

1967

1967 Clinic Yearbook

George Cimoichowski

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CLINIC - 1967





**1967
CLINIC**



THE GROSS CLINIC

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JEFFERSON MEDICAL COLLEGE/PHILADELPHIA, PENN.

FOREWORD

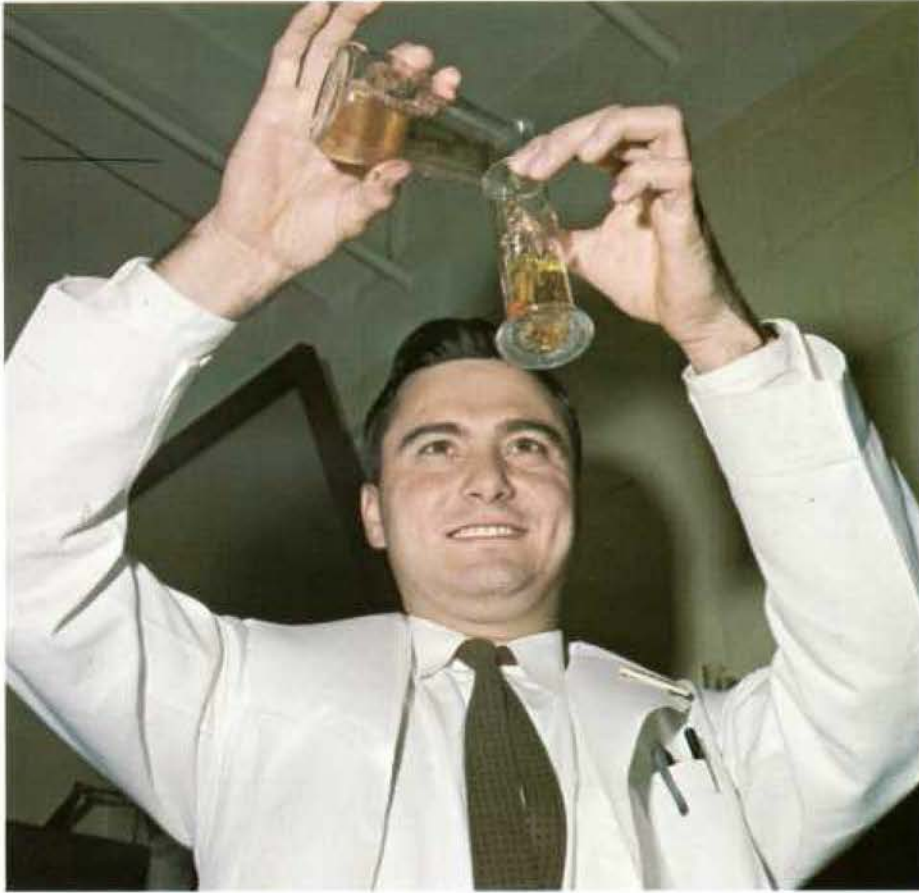
The 1967 CLINIC is a collection of memories . . . of scenes and moments that try to capture time and hold its essence fast. It is a story of four years at Jefferson, written for its family, but especially for its graduates, that we may share again in two score years the victories and defeats on the road to our goals.

Professors and students alike have cooperated in compiling this record, the former by their interviews, the latter by their presence. One note on the interviews—the departments and the professors featured are but a part of the total experience. Yet their varied opinions represent Jefferson's multifaceted approach to the education of her sons and daughters. We hope this CLINIC has the same virtues and perspectives, that its shortcomings are not great, and that its witness is true.







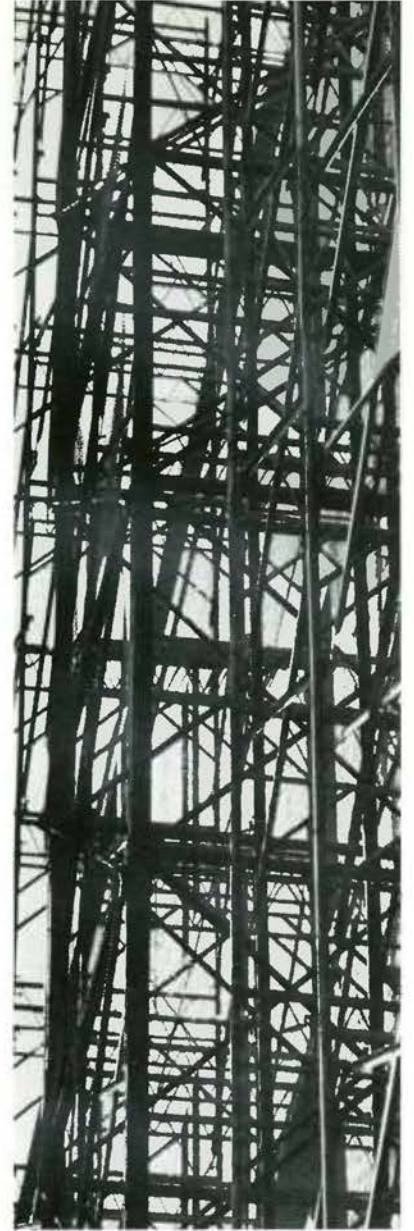


THIS IS JEFFERSON—a thousand faces we'll never forget and a thousand more we'll never remember. THEY are the traditions and the legends, the soul that animates the body. How do we capture its essence? . . . its sights, its sounds, its affects?

Fragments and 'cepts? IT IS THE PINK AND WHITE packaged sweetness and smiles . . . contrary elevators and clinking test tubes. It is a lunch-time walk, the buzz of a lecture hall, and an infant's wail. A facade of tawny brick and rows of classroom seats—silent, inert, and CHANGELESS. And yet it is PNEUMATIC DRILLS and SWINGING CRANES piercing a cold, wintry sky.

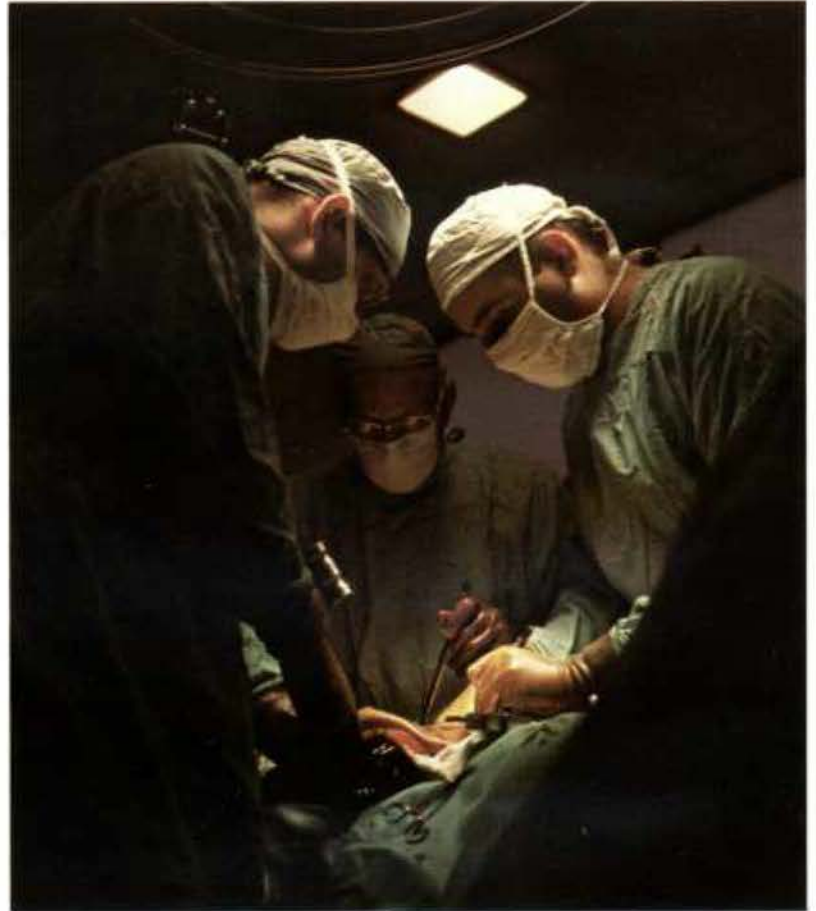


ALCOHOL SPONGES AND IODOPHOR PANS
... the boredom of recovery ... postmortem
exams and Alcove discussions ... the lounge
with its bridge games ... flunk lists and
intolerant people. IT IS FAMILIAR VOICES
("Now, boys . . ." "Are there any questions,
doctor?") . . . unread publications and
lethargic afternoons.



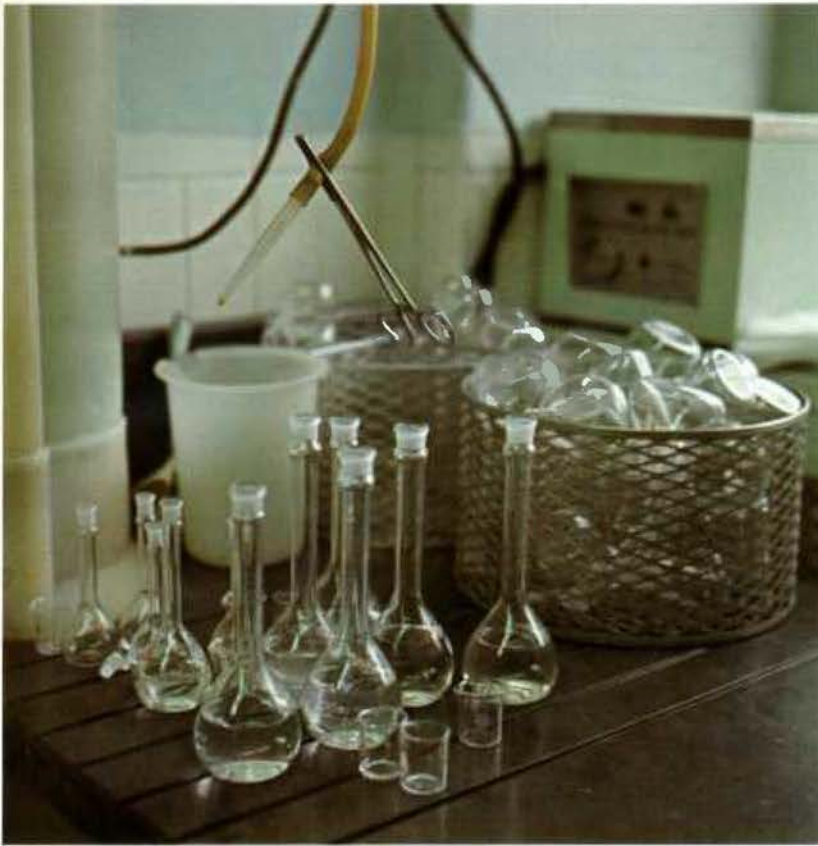


A SATURDAY NIGHT PARTY with peristalsis and shouting. IT IS the meeting of glances; an isolated vignette. A cerumen packed canal . . . smells, fecal and uriniferous. Green scrub suits and life-saving incisions . . . starched coats and cafeteria food.





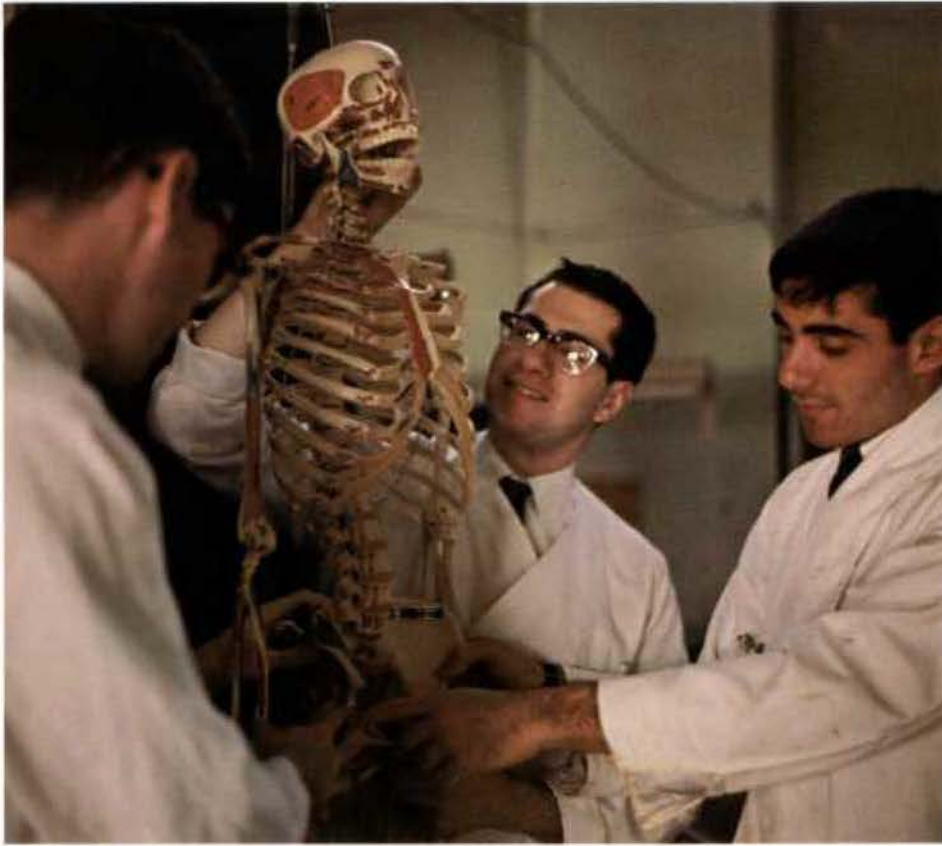




PIPES AND CIGARS . . . the corner
newstand . . . your FIRST REAL
PATIENT (remember that PE?) . . .
palpated livers and all nighters . . .
Bunsen burners, volumetric flasks.
11th and Walnut.

Ophthalmoscopes, stethoscopes
—eyes and ears . . . Id, Ego,
Superego. Bones and casts . . .
reasonable resentment and
unnecessary intimidation. Making
rounds . . . ICU and vital signs.
Over-read X-rays.

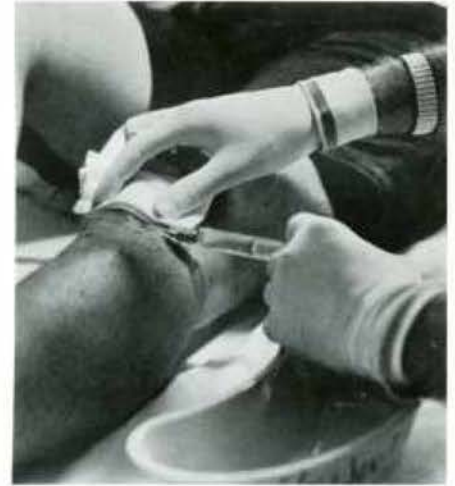






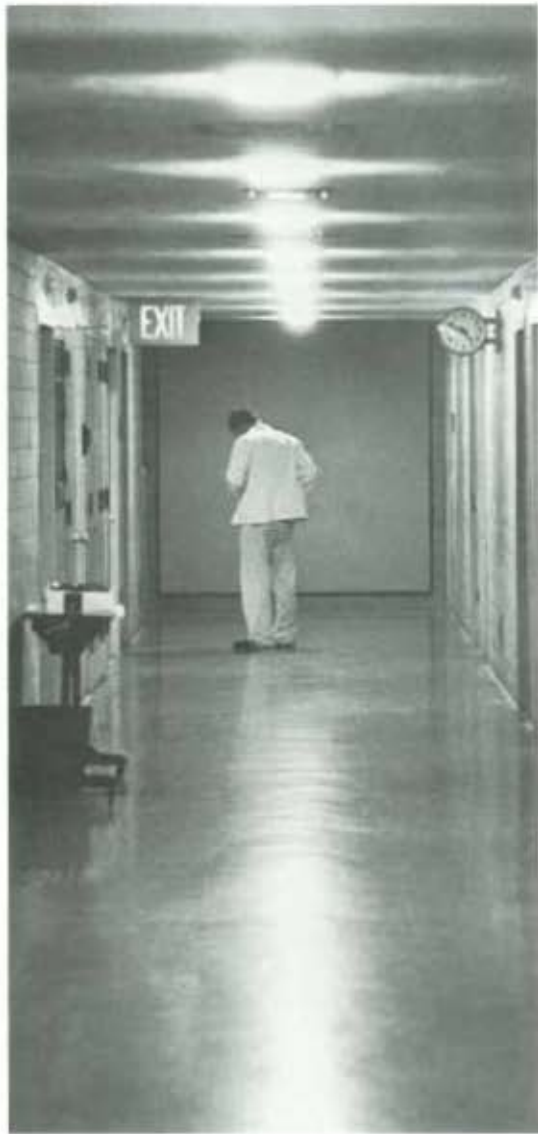
DANIEL BAUGH INSTITUTE and city hall tower . . . Curtis Clinic and patient rapport. Unalterable decisions . . . interminable days, guiding spectres, broken resolutions, frivolity and profundity . . . the zenith and the nadir.

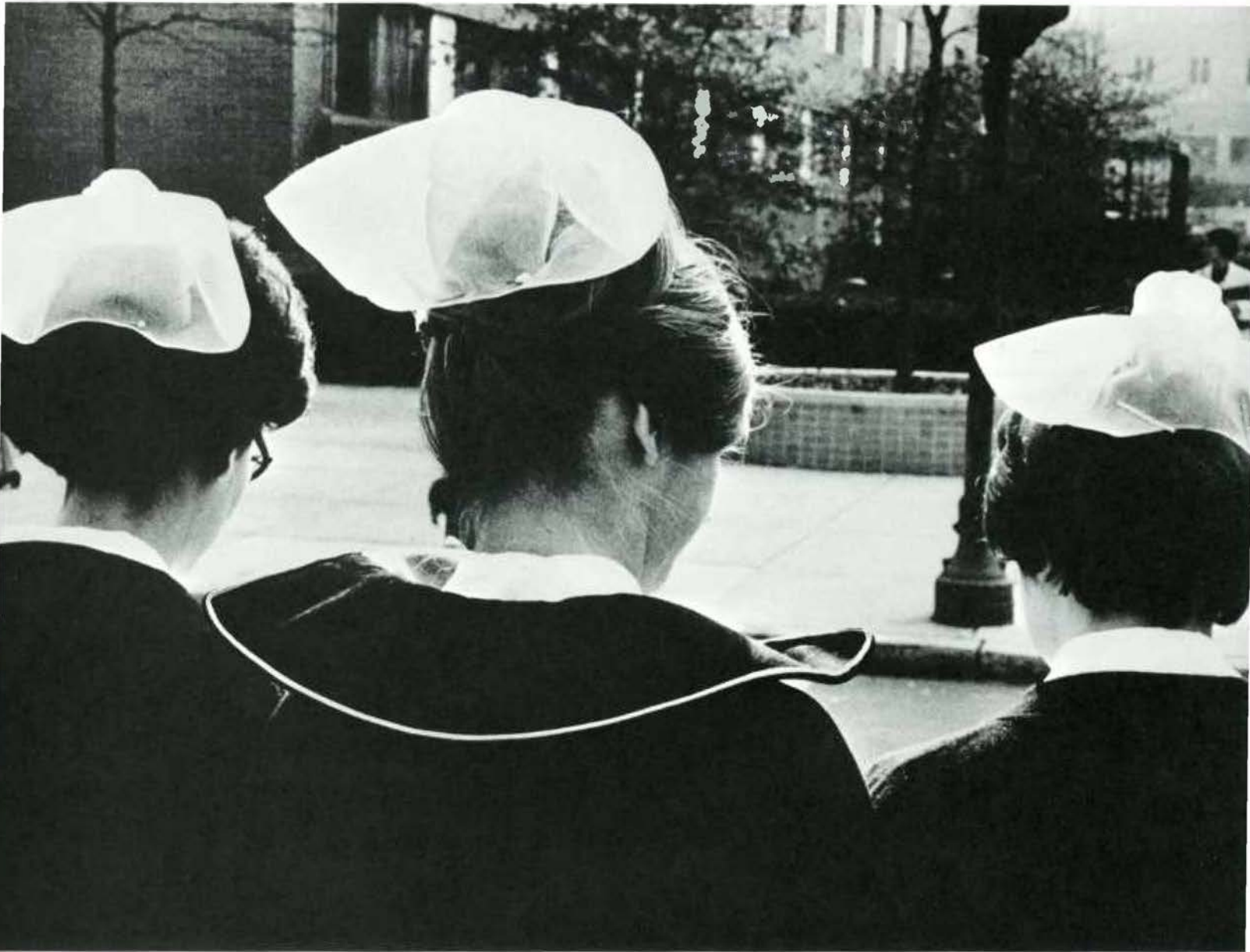




INPUT AND OUTPUT . . .
Perseverance and fulfillment . . .
Ecstasy and pain . . . Entrances and
exits . . . Beginnings and endings
. . . Sunrises and sunsets
All that condemns man to the
solitude of his incommunicably locked
heart—THIS IS JEFFERSON







DEDICATION



Each year has its highlights in the field of medicine and the past season was no exception. The chronicle keepers will undoubtedly give much consideration to the "revolt of the nurses". Certainly, this was a well publicized series of events—their national upheaval, and their drive for a kind of "hospital civil rights". One might naturally expect the medical man to be reasonably familiar with his constant companion and confidant. Yet, ignorance and still worse, lack of effective concern for the welfare of the nurse have been painfully brought before the tribunal as the doctor's contributory negligence. Any student of medicine would be naive in believing this isn't his problem. The first step he takes into a ward or a patient's room is the time to begin with the only proper attitude—to develop a capability for "team work". Throwing that expression around today is "a la mode", to the point where it's banal. Nevertheless, it is accurate and germane, since all too often the student is dreaming of his orders when he's the captain—forgetting he's still the water boy.

If one single fact stands out, it's that the nurses will be spending much more time with our patients than we will. The era of Florence Nightingale is long gone, and the legend of the woman who walked the hospital corridors—four miles each night—tending to the sick, strikes a discordant note in our ears. Now she is replaced by a girl with five times as much medical knowledge, and an endless number of ancillary instruments at her disposal. Moreover, the legacy of the Crimean Angel remains, for it is still the woman in white who can understand and handle the physician—tolerate his shortcomings, stand up to his tyranny, and celebrate his successes.

To these devoted women—all the nurses at Jeff—we proudly dedicate the 1967 Clinic. Let us honor them for their past service . . . support them in their present efforts . . . and work for their future goals.

THE JEFFERSON MEDICAL COLLEGE
AND
MEDICAL CENTER
PHILADELPHIA, PA. 19107

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TO MEMBERS OF THE GRADUATING CLASS OF 1967:

This is my parting letter, by way of THE CLINIC, to the Graduating Class of Jefferson. Let me congratulate you, the last class during my tenure as Dean, on your fine performance over the past four years. I feel I am one of you, since I am leaving my active duties at the time of your graduation.

During my ten years at Jefferson I have witnessed the evolution of a new student and faculty spirit, remarkable improvements in our teaching programs, and a burgeoning of research efforts, with over half the medical students at some time or other becoming involved in such programs. Looking around us we become aware of the many accomplishments that remind us we are part of a proud, old, and excellent medical college moving forward to become the total health center and medical university which most medical schools are striving to achieve. All these changes are reflected in your noteworthy record and we recognize the feeling of confidence and assurance in your class that goes with such fine performance.

It is evident that you have been motivated to use your talents to the fullest -- that your intellectual appetites have been whetted so that you will forever seek, search and learn. I believe you have come to learn that teaching, research, and practice must join forces and go forward together so that we render the best medical care possible to mankind.

You, the Class of '67 have been caught up in this tremendous drive forward and I sense with pleasure the fruits of this evolution in your spirit, in your achievements and in your anxious look to the future.

May each and everyone of you be blessed with health and happiness, attain the success and reach the goals possible with such a sound foundation and rich beginning, and may you be stirred by the excitement of advances yet to come in your time!!

Cordially yours,

William A. Sodeman M.D.

William A. Sodeman, M.D.



Dr. William A. Sodeman,
Dean of Jefferson Medical College

DEAN OF THE COLLEGE

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OFFICE OF THE
PRESIDENT

January 9, 1967

To the Class of 1967:

Through this communication I wish to extend to each of you heartiest congratulations at arriving at yet another milestone in your career.

At Commencement, on June 2, 1967, each of you will receive a Doctor of Medicine degree. This, of course, is all important. It is what you and your family have struggled for all these years. But for each of you this memorable day is not the end. It is truly the beginning - the beginning of your career in the service of mankind.

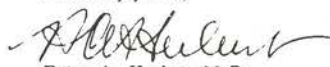
Everything that preceded your graduation from The Jefferson Medical College has been directed toward giving you a background - a foundation on which to build. Nothing has been definitive. Nor will it ever be! Armed with the fundamentals that we have tried to present to you, and you in turn have tried to absorb, it will be incumbent upon each of you to grit your teeth, to work, to study, and to learn for the rest of your lives. If you do this, each of you will forge ahead - nothing, absolutely nothing, can hold you back.

As you go out into the world, however, never let personal ambition, personal gain, or personal greed interfere with the most important of the ideals you formulated years ago - your dedication to the betterment of humanity. If you abide by this ideal, happiness and contentment shall be your companions. If you do not, misery and wretchedness shall be your lot.

The script has been written. The stage has been set. The drama will be enacted by you - the performers. The rest of us - the audience, will be applauding supporters.

Good luck and God bless you!

Sincerely yours,



Peter A. Herbut, M.D.
President



Dr. Peter A. Herbut,
President of Jefferson Medical
College and Medical Center

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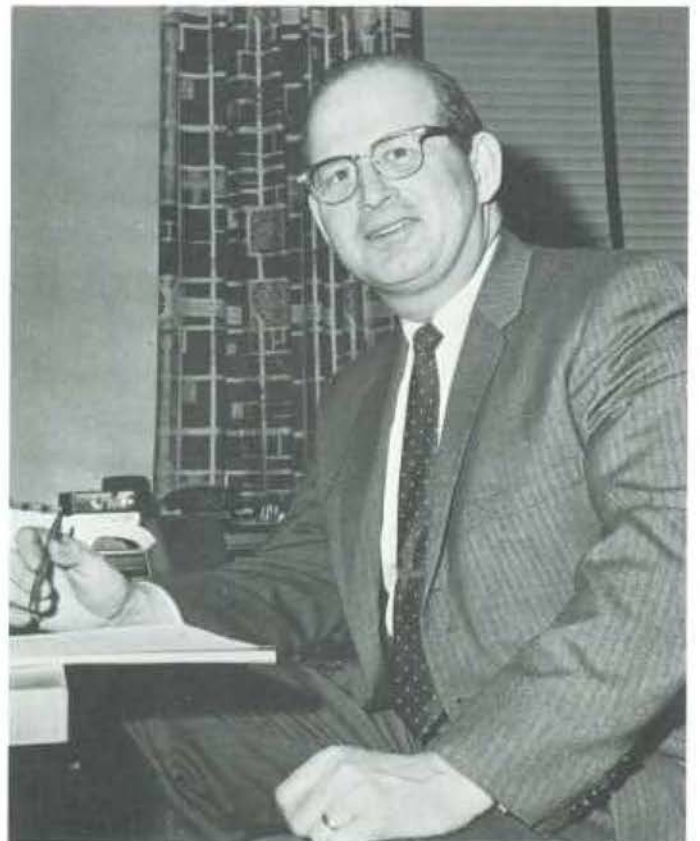
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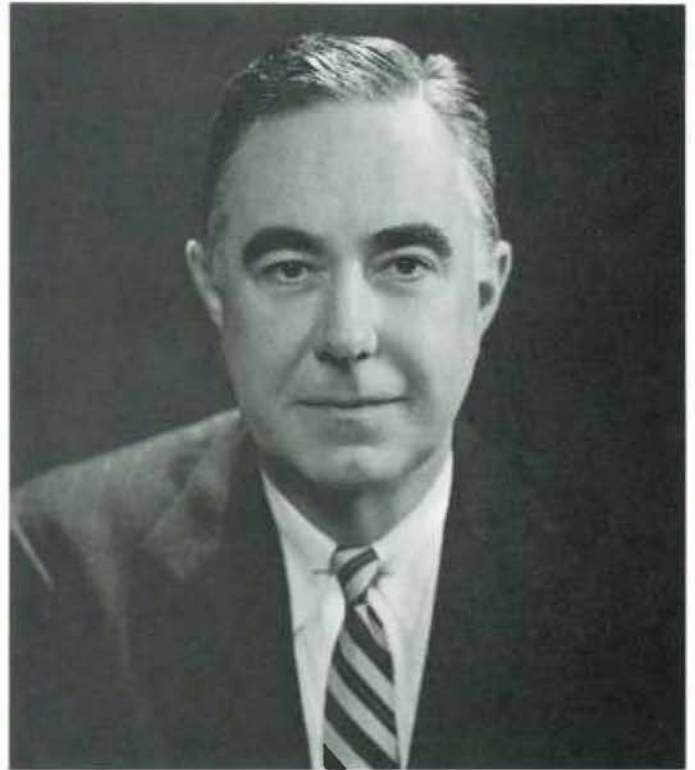
Leo T. Riordan, A.B., Director of Public Information

IN MEMORIAM

In this past year, death took two prominent members of the faculty. The losses were indeed great. The obituaries reproduced below were written by one of their colleagues. They express the feelings of all.

"Bruce Nye devoted the larger part of his career to this institution. Onetime director of the Curtis Clinic, onetime commanding officer of the 38th General Hospital (Jefferson) in Egypt, and for the past two decades in charge of admissions problems, he served as a bridge between past and present. He was a strong and enthusiastic protagonist of this school. His charm of personality made a strong impression. His thoughtfulness endeared him to all with whom he worked.

Early patterns hold well. The old yearbook has it that Bruce Nye was a 'finished product of courtesy, respect and honor. Truly a gentleman, and a redblooded, loyal Jeffersonian.' After forty years there could be no better tribute."



ROBERT BRUCE NYE
February 1, 1905—October 23, 1966
Assistant Professor of Medicine
Associate Dean of the Jefferson Medical College



THEODORE R. FETTER
October 10, 1903—January 19, 1967
Hatfield Professor of Urology

"Professor Fetter received his degree in medicine from this institution in 1926 and spent virtually his entire professional life with us. He loved this place, he loved its people. And we loved this man.

By any standards, this was a successful life. His surgical skill was very great, his judgement was of superior quality, his understanding of people extraordinary.

Ted Fetter obtained great satisfaction in working toward the welfare of any group. To him all phases of organized medicine were of paramount importance. He devoted largely of his time to his class fellows, to his school and to his medical societies.

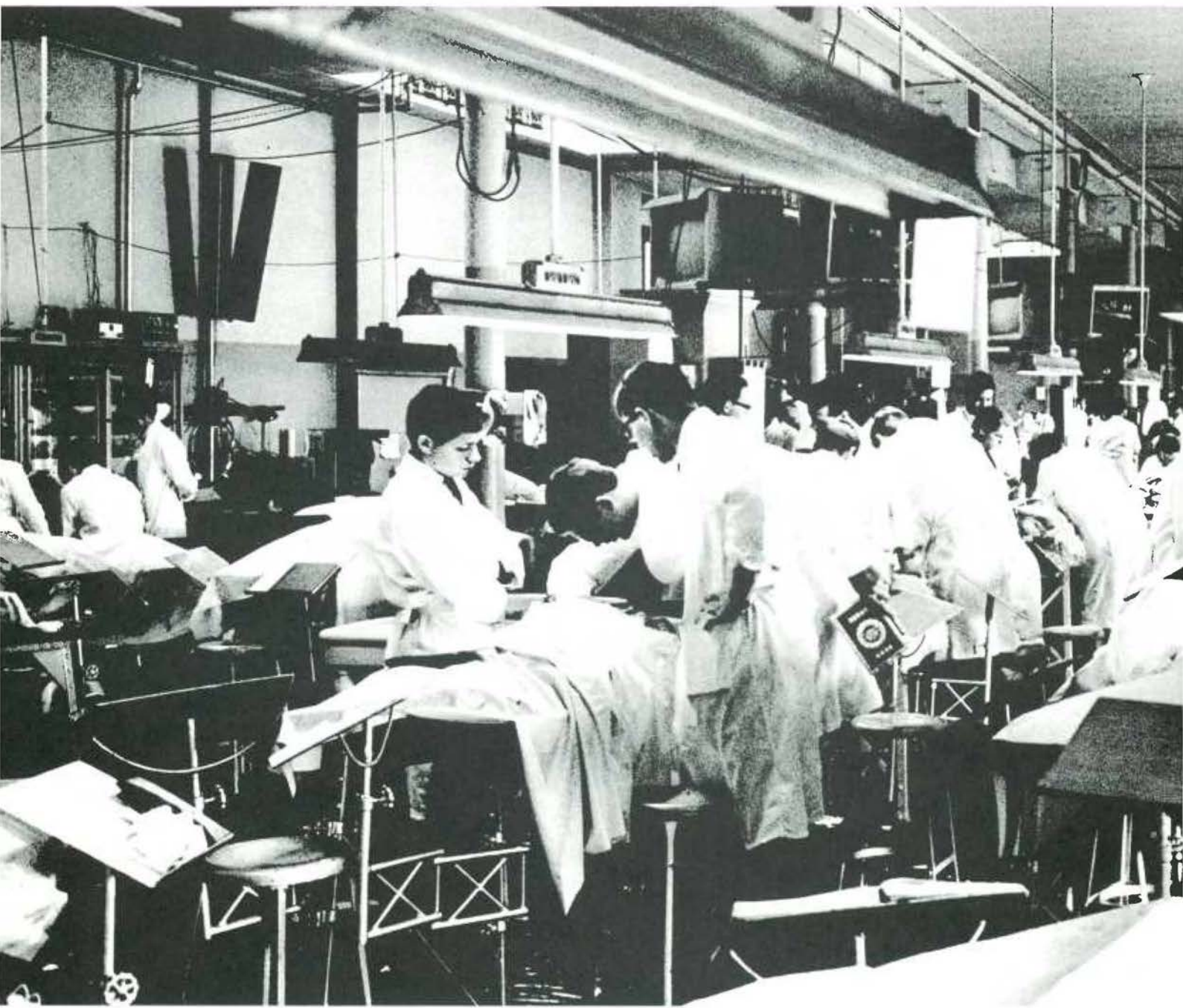
Ted Fetter was one of the giants of our present and of our past."

SENIOR PORTRAIT



LEFT TO RIGHT: Carl Stanitski, Michael Boris, Mr. Alden Wicks, Dr. Franz Hausberger.

The Senior Portrait is a gift to the school from each graduating class. It is their way of honoring a teacher who has made a lasting impression on their training as physicians. This year the portrait is of Dr. Franz Hausberger of the department of Anatomy. Once again the artist is Mr. Alden Wicks who has painted Drs. Montgomery, Ramsay and Cantarow in the past. For an interview with Dr. Hausberger, see page 30.





PRE-CLINICAL YEARS

“To paraphrase the words of Matthew Arnold, the function of the teacher is to teach and to propagate the best that is known and taught.”

—Sir William Osler

ANATOMY

It was Vesalius who first won fame as the Father of Anatomy by dint of his extraordinarily precise and descriptive dissections of the human cadaver.

Medieval students often had to be content viewing the action from 30 feet away, near the top of the amphitheatre. Thus, where does one better learn anatomy than at the side of an inspiring prosector?

Exception: Consider yourself lucky to be 40 feet away at Haus's famous nocturnal pre-exam "reviews". Dr. Franz Xaver Hausberger was born in Muhldorf, Bavaria in 1908, and as he recounts, "naturally turned toward medicine when I was older because as a boy I always liked biology. I brought home the usual compliment of snakes and frogs, etc." (the "etc" we hope were more endearing to his mother.) After receiving his M.D. from the University of Munich in 1935 (*summa cum laude*), he started right away as an assistant in anatomy, as he was anxious to get experience before going into his intended residency as a surgeon. The hand that guides our fates, however, led him to Berlin to accept a very attractive offer from a well known Internist already informed of the doctor's recent pioneering contribution to the study of adipose tissue. The **Handbook of Physiology**, Vol. Adipose Tissue (American Physiological Society, 1965) attests to his continued outstanding work in this field. As is wont with any good researcher, Dr. Hausberger all along the way has earned generous support, originally from the *Notgemeinschaft Deutscher Wissenschaften* and later from the National Institutes of Health and other organizations.

Shortly after finishing his clinical training in Berlin he was drafted into the army and placed at the head of the internal medicine department in a civilian hospital on the eastern front. The town was captured by the Russians and he spent the next months in a prison camp helping care for his 30,000 fellow inmates. Just before the war's end he and several companions escaped but were caught in three days. Trying it once again, this time solo, he was successful. Dr. Hausberger went back to a hospital in Germany and then in 1948 immigrated to the United States where he was married. In 1950 he received his appointment to Jefferson's department of Anatomy through Dean Bennett whom he had known in Germany. The doctor tells of a very stern man who required the students to assimilate two times as much anatomy as our present—most lenient in comparison—Dr. Ramsay. Opting the current policy of "more freedom to study on your own", Dr. Hausberger quietly and convincingly insists that modern anatomy texts and courses tend to be encumbered with the kind of detail a freshman doesn't need. From this perspective we can see the whole efficacy of his approach toward the student as it stands in bas-relief. But a good thing is often abused and we can all remember the cadaver lab with its "Disciples (some punsters say 'flies') of Hausberger Syndrome."



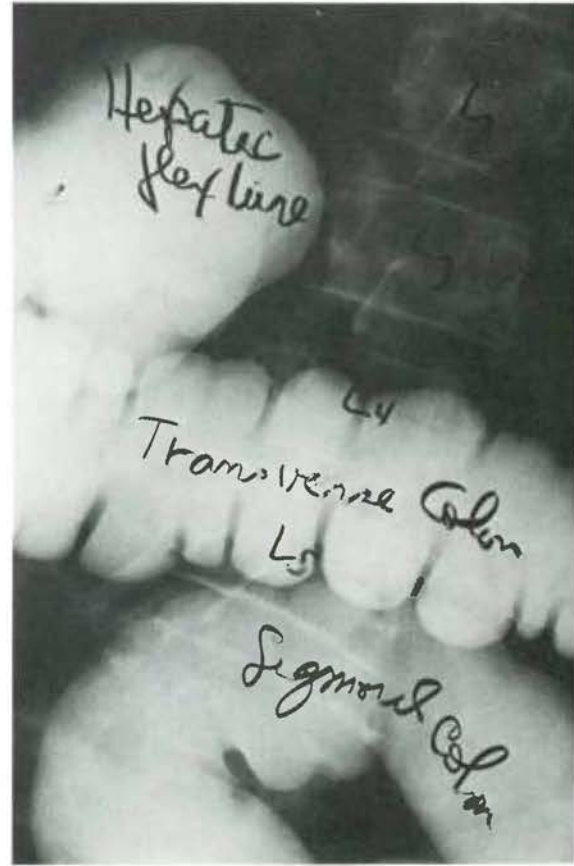
Commenting on another topic, Dr. Hausberger considers the comparison of medical students of his era with ours *vis à vis* dedication is meaningless. "The idea of dedication is a myth. It may exist for freshman or some young students, but life or medicine is not such that it is practiced exclusively for others. The final satisfaction is for the individual person who does his work. I doubt if the altruistic attitude is really sincere."

On the present situation at Jeff., he notes: ". . . now we are a trade school, but an excellent trade school. Something is missing . . . perhaps the spirit of a general university . . . because I think the students now are losing sight of the other fields necessary for a fully rounded personality.

"Though the average girl is as good as the men here, she works harder. They will most probably make as good doctors as their counterparts." At the same time Dr. Hausberger wonders whether female "fragility" isn't a limitation. On the other hand, he was reminded that it has been suggested by some of the opposite sex in the class (recalcitrant conservatives, no doubt) that "fragility" on closer scrutiny doesn't properly apply here.

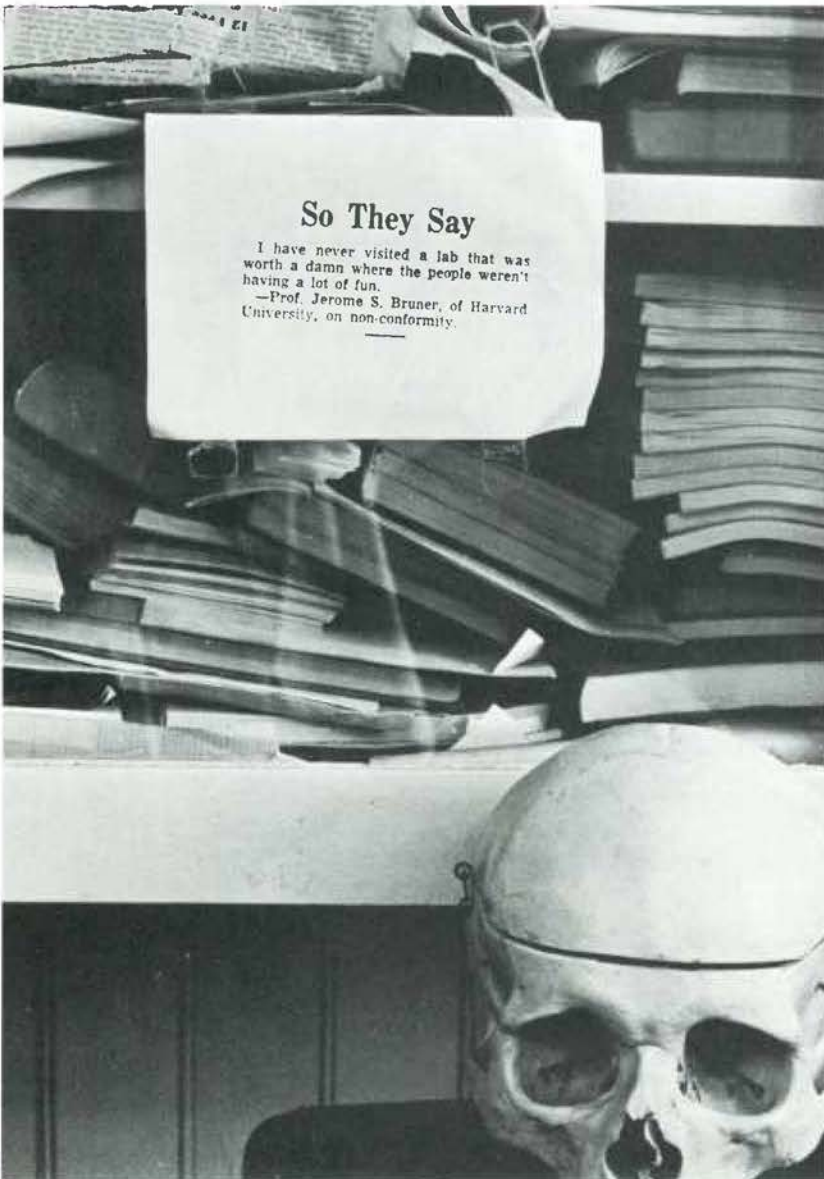
Concerning his own outlook, Dr. Hausberger still devotes much study to fat metabolism and its associated endocrine influences. His wife is a very able co-worker and they have published several papers jointly (a unique achievement considering her training and degree prepared her for social work). But teaching is Dr. Hausberger's avocation par excellence, and in 1965, he had the honor of receiving the college's Christian R. and Mary F. Lindback Award for Distinguished Teaching along with Dr. Joseph Rupp. In addition, he was chosen by the class of 1967 for its Senior Portrait (c.f. page 23).

To add another accolade to his reputation as a teacher is to hold a candle to the daylight of the obvious. Just listen to the cheer arising from the students—at the Christmas play or in June at the Academy . . . ask then what better testimony to his worth.



Remember when it was all like this?

Andrew Ramsay, A.B., Ph.D., Professor of Anatomy, Head of the Department and Director of the Daniel Baugh Institute of Anatomy.



(He can't remember the mnemonic)



Dr. Merklin shows
the way

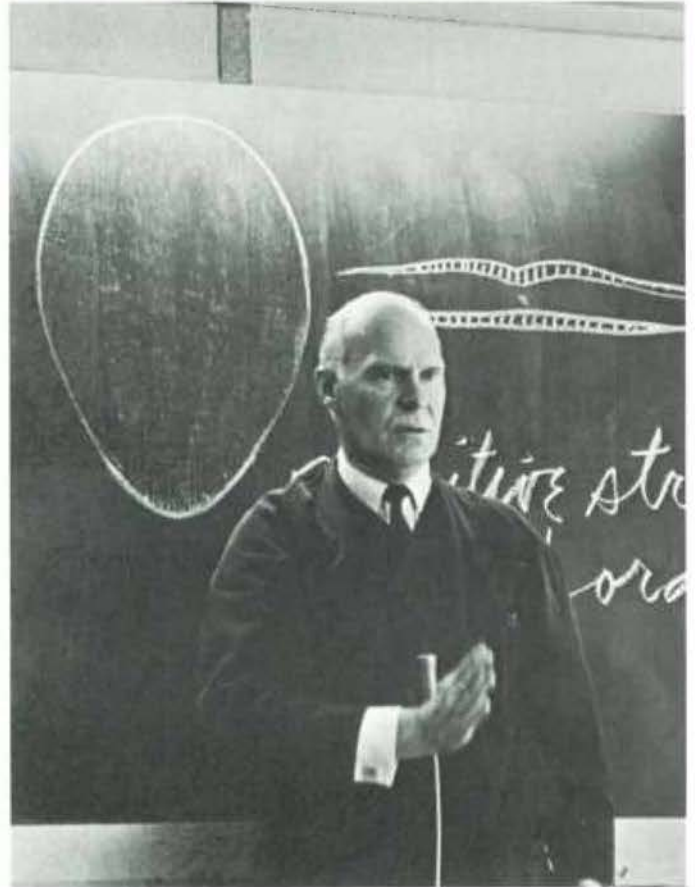


Soon, just a memory

Must be a good lab
(See Bruner's observation, pg. 32)



Benediction after class?



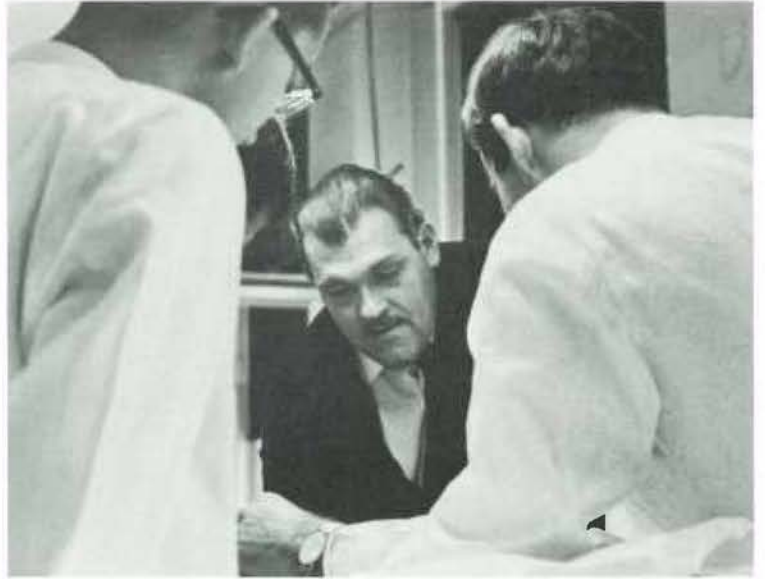
Dr. Hausberger lectures to
his followers



Hooked!



"That's right, it's a goose"



"Yes, I too was born in Corsica."

HISTOLOGY AND NEUROANATOMY



"Have you seen the way Dr. Rosa's been walking around lately?"

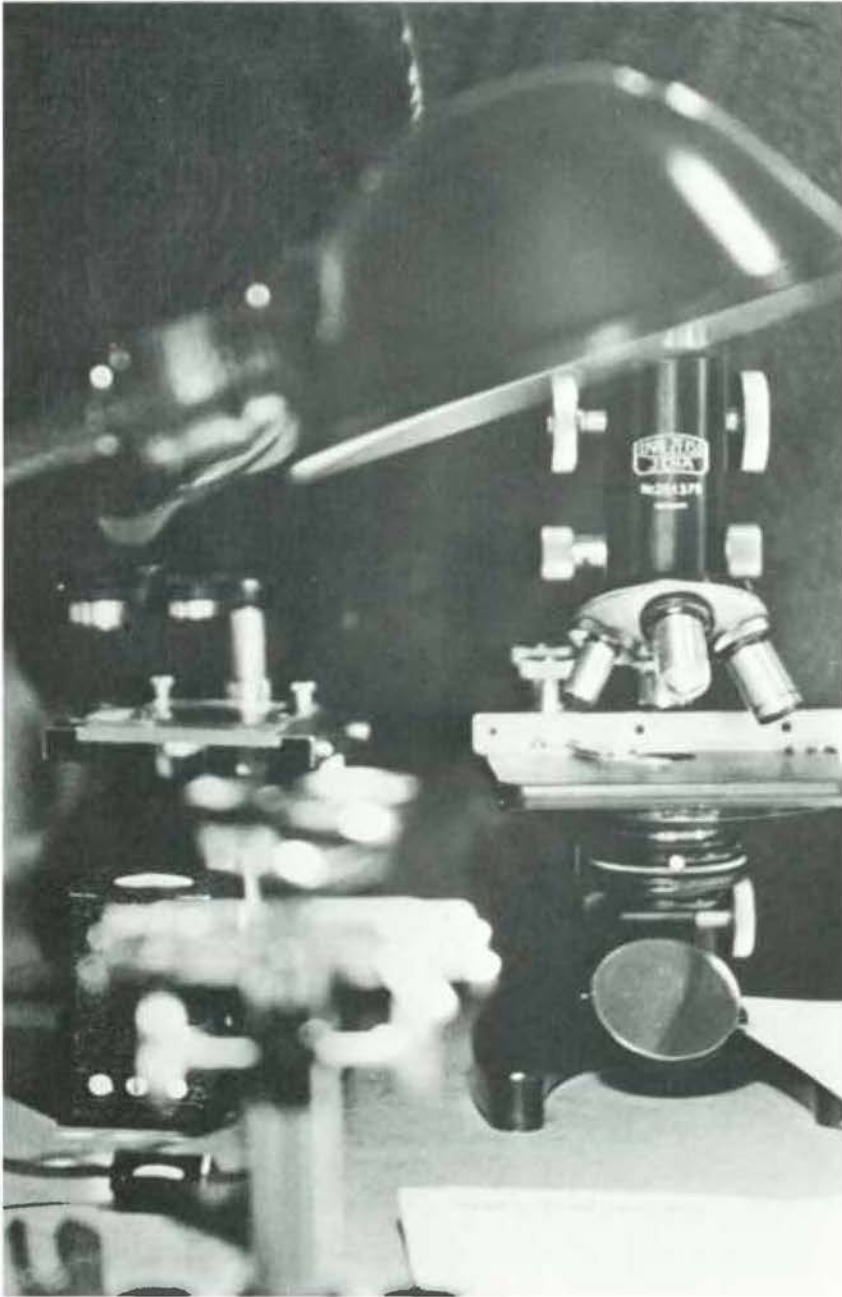
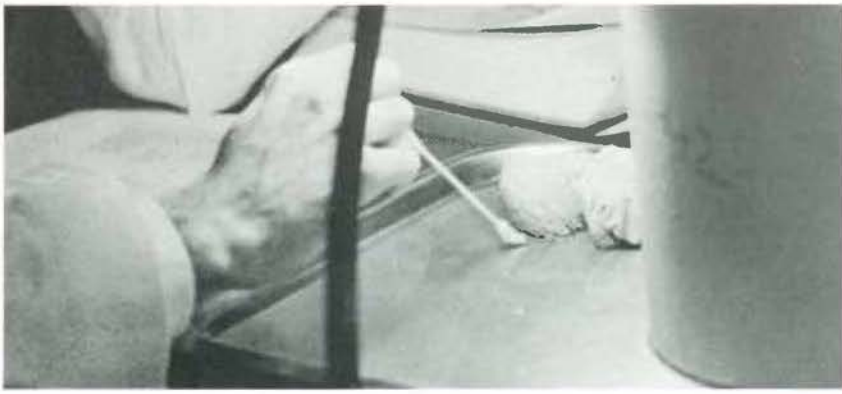
"So's your mother!"

"Come live with me and be my love,
And we shall all the pleasures prove . . ."

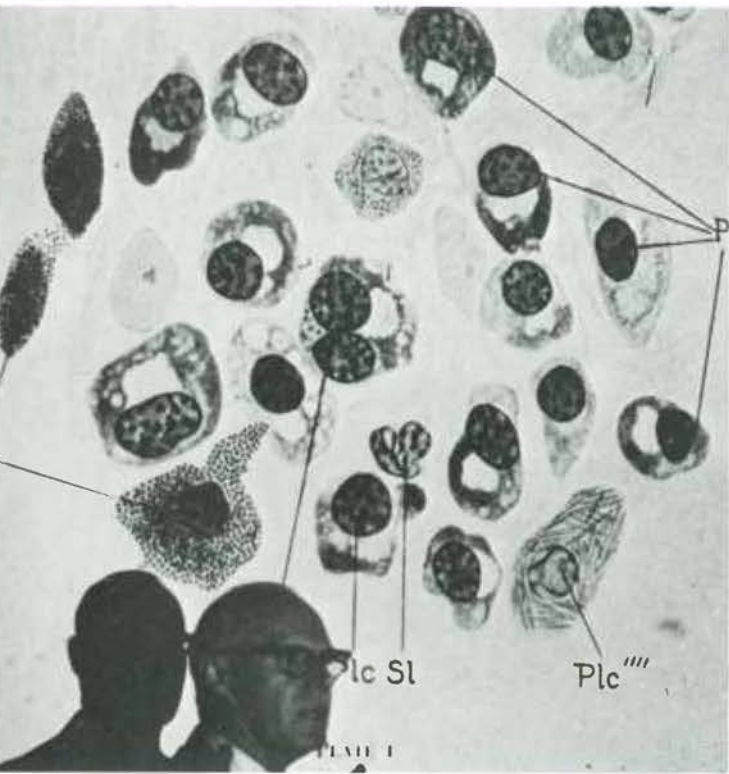


Nervous?

"... the life of a freshman medical student
is indeed a weary one."



Nucleus Tractatus Nervus Trivialis



Saturday matinee at D.B.I. . . .



. . . always attracts an interested crowd

PHYSIOLOGY

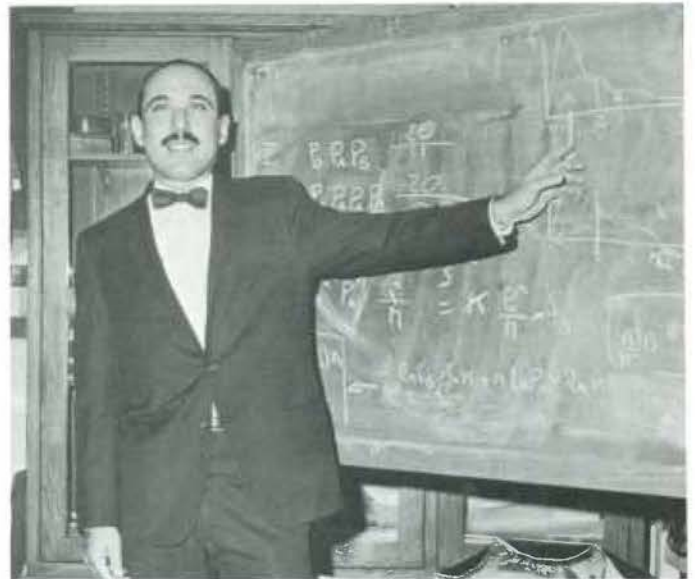
When Eugene Aserinsky, Ph.D. applied for the graduate program in physiology at the University of Chicago in 1948, his curriculum vitae may have looked like this: Born—New York City . . . Spanish major in college . . . two years at the University of Maryland School of Dentistry, (“I discovered I had approximately three thumbs on each hand.”) . . . one year as a social worker in Baltimore . . . assignment for two years to the OSS (007 branch) in Europe during the war . . . three years as a Supervisor in the United States Employment Service . . . strong dislike for baseball, (“I know it’s un-American but I can’t get to like it.”). If the application were really thorough it also would have included that he was initially interested in histology, but chose physiology after finding out he didn’t have the pre-requisite courses.

In spite of this belated start, Dr. Aserinsky’s most significant contribution to the medical sciences (“I’ll probably never top it.”), was his discovery of the Rapid Eye Movement phenomenon—REM sleep—while still a grad student in Chicago. Recalling the early fifties he says, “Sleep and dream research were not fully appreciated in physiological circles at that time. It was more in the nature of psychiatry than physiology.” In the past three years, however, magazines such as “Life”, “The New Yorker” and “Scientific American” to mention a few, have given REM and the more recent work done on it a good deal of publicity. Today, REM seems to enjoy a kind of vogue, especially with the students who have discovered that sleeping, heretofore reserved for class time, can return to its proper place and be profitable to boot.

Upon comparison of the students of his days and those of 1967, he has noted some radical changes in demeanor—except in medical students. “They’ve remained remarkably unchanged. They’re the same conservative individuals, with strong drives and neurotic compulsions. Long hair has hardly made a dent, but this is to be expected—the responsibility is there.”

Concerning the role of the researcher in the current academic world, Dr. Aserinsky feels strongly about certain points:

“I don’t like the way things are going; people who dispense grants demand control of the research. In addition, a teacher shouldn’t have to break his back every two or three years to receive funds in order to continue work in his particular field. There could be a better way. Some system or organization ought to be set up to evaluate men as competent investigators once they have established



themselves. Then they could be maintained by the profession or agencies for this purpose. One approximation of this idea is the ‘career investigator’ in the employ of the National Institutes of Health.”

In a similar fashion, Dr. Aserinsky would like to see a re-evaluation and re-licensing program set up in the medical and paramedical sciences.

“So much in these professions is advancing so rapidly that the degree obtained is only valid for some time. Steps should be taken to re-evaluate individual physicians, Ph.D.’s and perhaps others outside the medical field. Since licensing itself is so serious, re-licensing should be a similar affair. The main problem is what to do with people who don’t pass. On the other hand, doing nothing is damaging!”

When asked to single out the weak and strong elements in Jefferson as a medical school, he commented:

“One of Jeff’s major failings is that the student is treated less maturely here. It becomes a vicious cycle when the student learns to expect this attitude. One improvement would be to abolish the attendance requirements. Esprit de corps is among the stronger characteristics of Jefferson. This is especially true in private medical schools. But the other side of the coin is that it’s difficult to change traditions.”

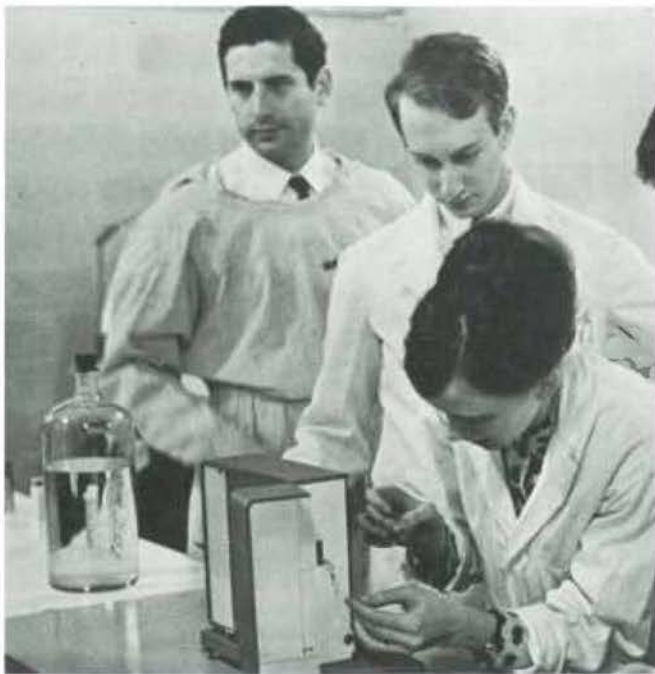
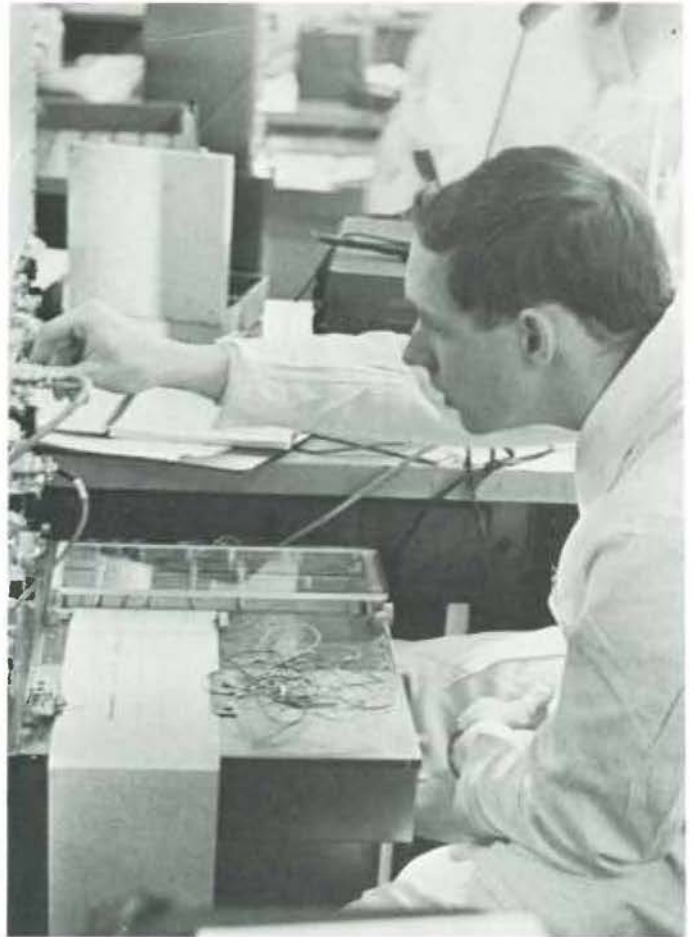
During the time he has been at Jefferson, Dr. Aserinsky has had special interest in certain aspects of neurophysiology including chronaxie after spinal nerve section, the crossed phrenic phenomenon and the oculo-cardiac reflex. Alongside his other studies, Dr. Aserinsky is still working on REM sleep, and he is “hoping for a splash” in the field soon again.



M.H.F. Friedman, B.Sc., M.A., Ph.D.,
Professor of Physiology and Head
of the Department.

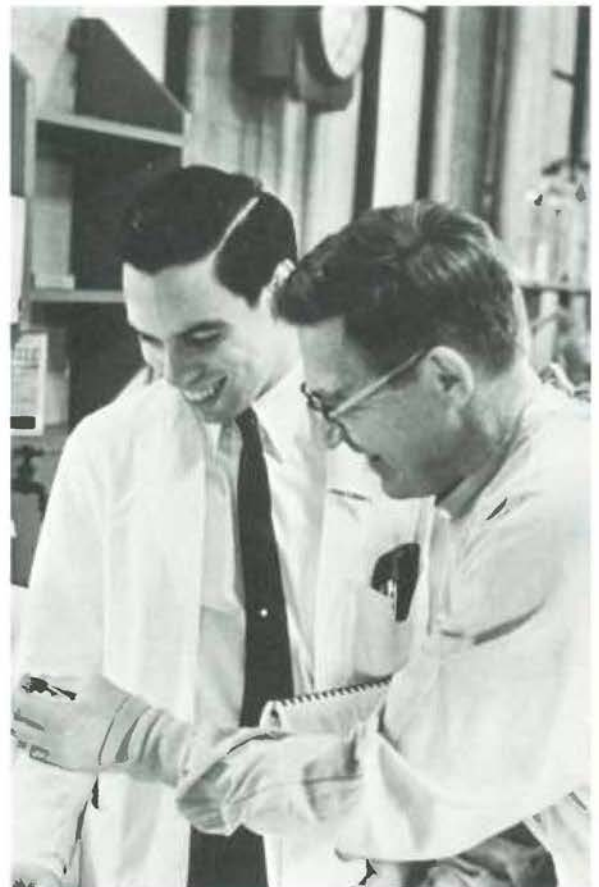
"Please page the clinical clerk on Urology."

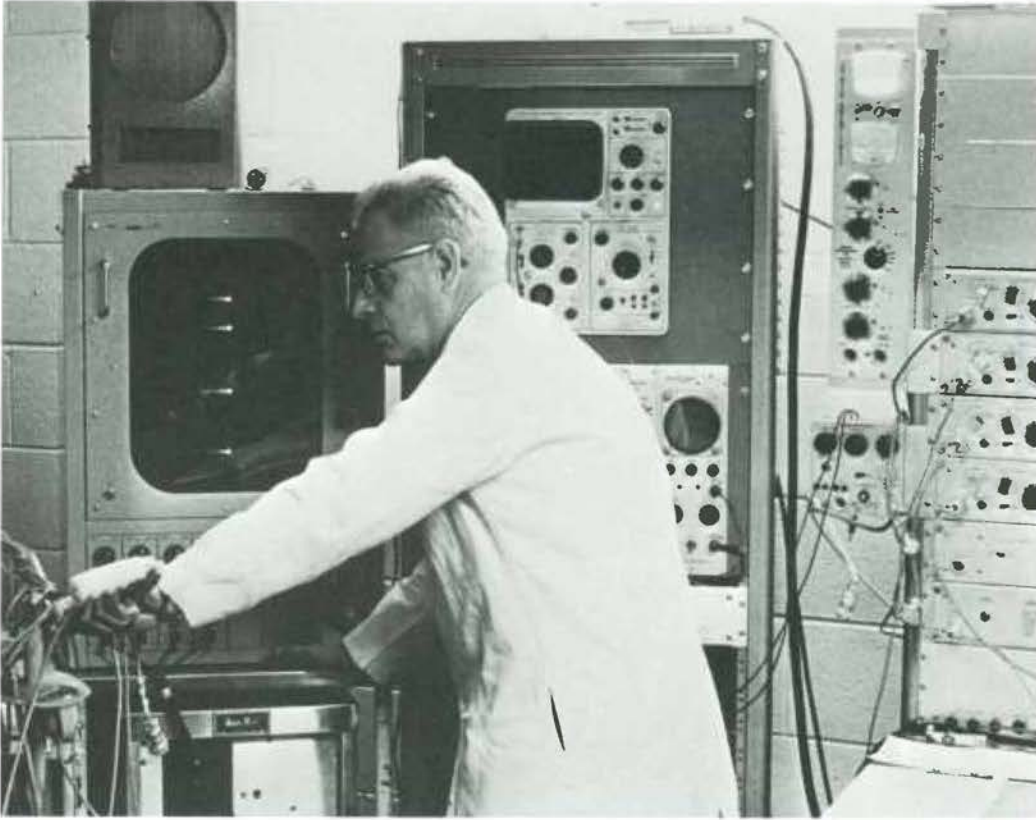
"This is hell on my manicure!"



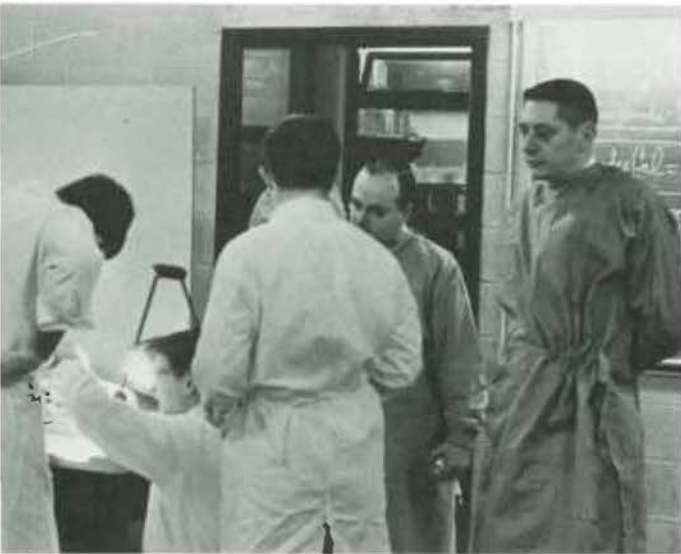
"If he asks, we'll tell him it's hyperbaric chicken fat."

"Do you think it's right to watch paramacia at a time like this?"





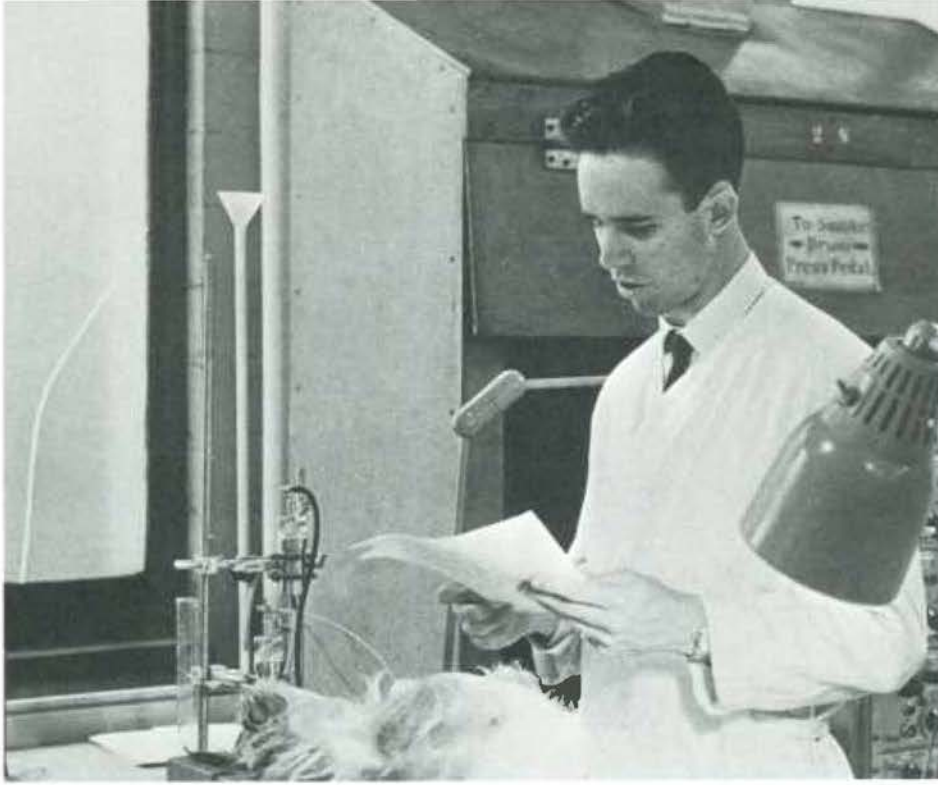
Freddy plans to put a stomach in space by Christmas.



"C'mon boys, it's 1:15, and you're the last group here."



"Okay, just one quick game of 21."



Inject three cc's of "Gravy Train" I.V.



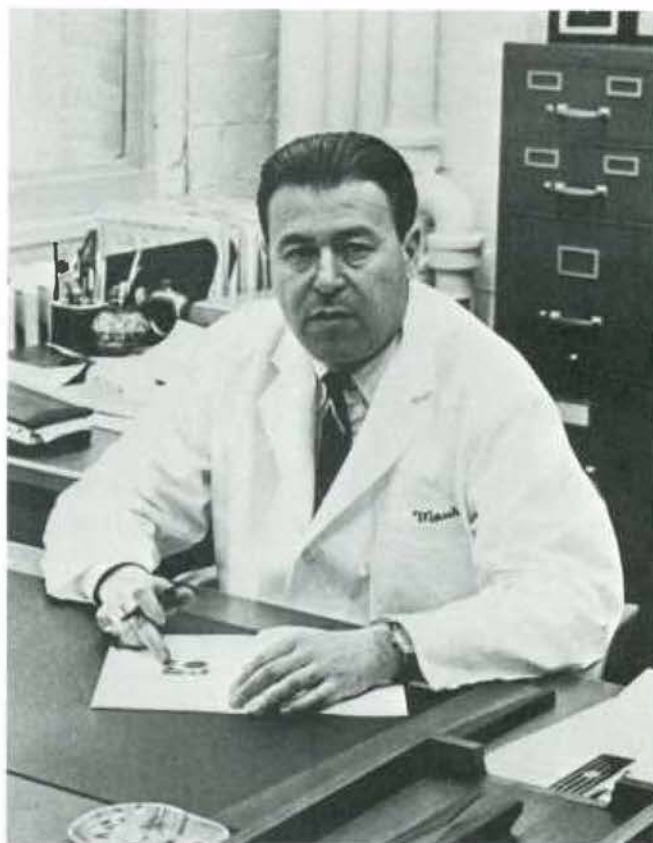
"Are transducers covered by the breakage fee?"



"Why don't you two solve this problem some evening?"



Arthur Allen, B.A., M.A., Ph.D., Associate Professor of Biochemistry.



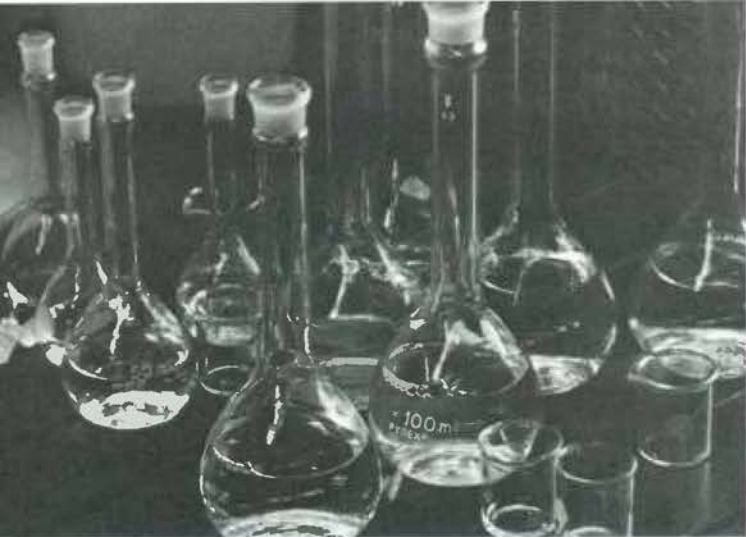
Paul Maurer, B.S., Ph.D., Professor of Biochemistry and Head of the Department.

Dr. Arthur Allen, one of the most admired lecturers of a much admired department has been the sugar and fat man for the department of Biochemistry for the past eight years. Born and raised in Philadelphia, he received his entire college and graduate training at Temple University. He holds a Ph.D. in Chemistry from that institution. Aside from two years in the Army as the head of the division of Chemistry and Toxicology of the First U.S. Army Laboratory in New York City, he has been at Jefferson since his graduation. His primary field of interest has been in lipid metabolism, and he has published papers on its interrelationship with glucose metabolism and hormone action. He is presently studying the participation of the pentose phosphate pathway in lipogenesis.

Dr. Allen is still young enough (38) to pursue mountain climbing and diversified enough to take a real interest in philosophy, American history and chess. Notably, another great interest (along with his wife, Dolores) lies in his ten year old son and seven year old daughter.

As a biochemist possessing one of the true traits of a fine teacher, a genuine concern for the opinion of the student, he continually revises his material so as to be able to present concise and understandable lectures in his areas. He, for one, has not recognized any significant changes in the attitude or ability of the various classes during recent years. He finds students who come to Jefferson are well motivated and eager to study medicine. He recognizes the frustrations developed during the first two years of study by many students who believe that much of the basic science material is far removed from clinical medicine. He believes that these frustrations can be lessened by having lecturers give more frequent reference to the importance and application of basic science material to the practice of medicine.

BIO-CHEMISTRY



Dr. Allen will long be remembered as the prof who wrote EVERYTHING on the blackboard in order to give the students a chance to copy the material. It therefore came as little surprise to this writer that when Dr. Allen was asked his opinion about the future of medical education and other subjects, he produced three typewritten pages with the answer fully written out. His reply is printed below:

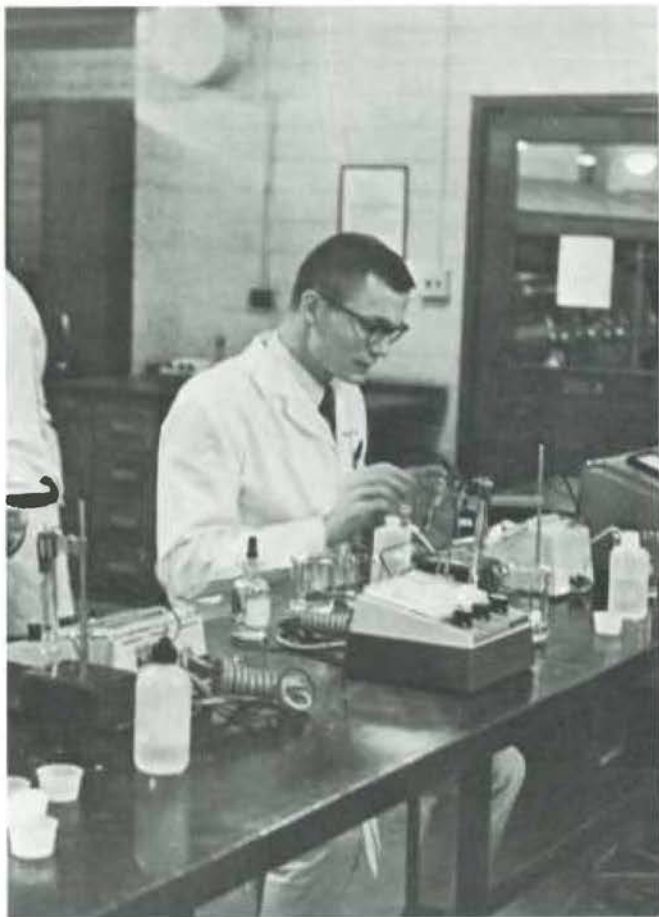
"One of the major problems facing present as well as future medical educators is how to reorganize the curriculum to accommodate to the rapid expansion of scientific knowledge which is now doubling in amount every ten years. There appear to be only two approaches to solving this problem. One approach is to increase the period of educational training, and the other approach is to place greater emphasis upon the teaching of general principles in opposition to specific isolated data. Obviously, the latter alternative is the more sensible and has already been effected this year in biochemistry with a resultant reduction in the number of lecture hours from about 110 to a level of 90 hours, the latter level being rather typical of that presented at other medical schools. However, in all fairness to the recent past, I must add that previous lectures in biochemistry have been well received by the majority of students, and the department is hopeful that the present reduction in the number of lecture hours has improved rather than impaired the effectiveness of the course.

"In discussing recent changes in the biochemistry department, I should mention that the most important change occurring this past year has been the appointment of a new department chairman, Dr. Paul H. Maurer. Dr. Maurer is a very progressive and outspoken individual. Furthermore, his extremely democratic approach in establishing departmental policy has proven to be of great benefit to the morale of the department during the present transition period. My mention of a democratic approach in establishing departmental

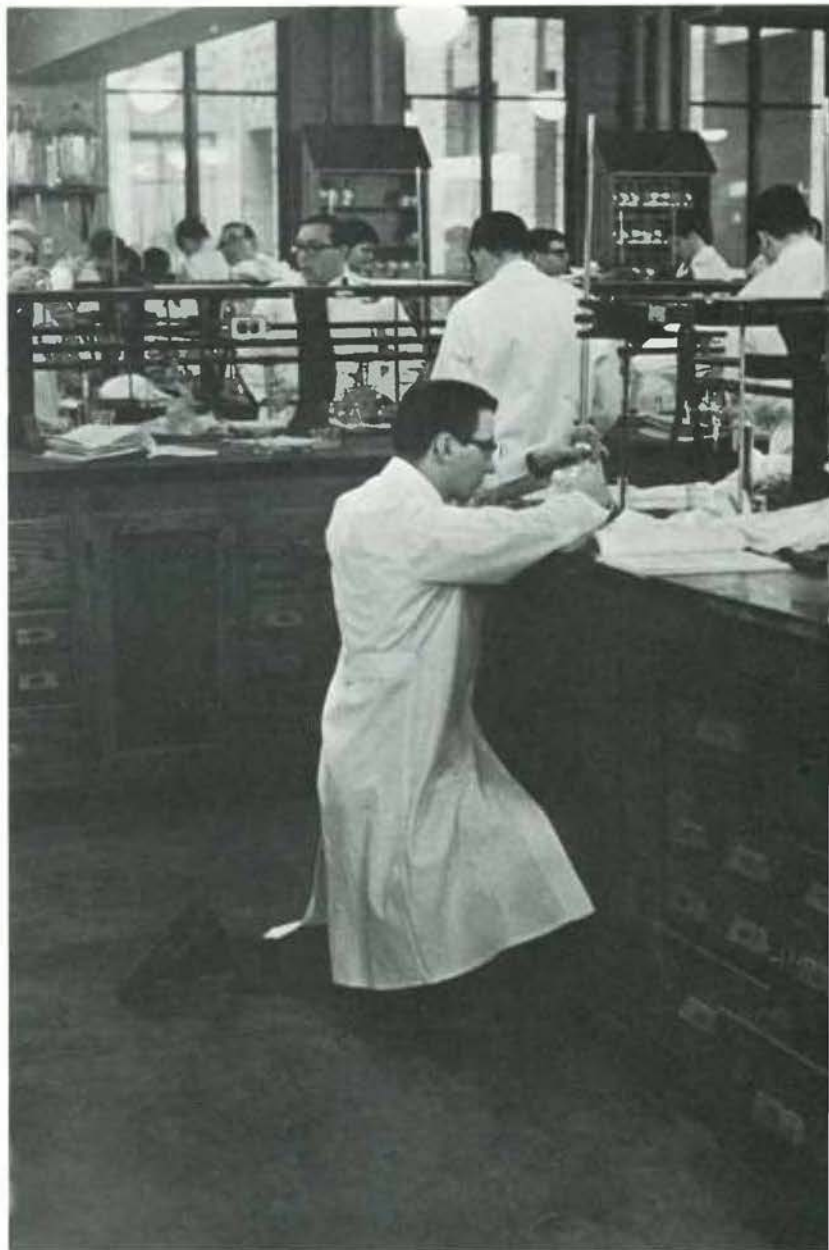
policy immediately brings to mind what I consider to be the most frequently heard complaint by the faculty at Jefferson, namely, that there is no faculty senate whereby all faculty members can have some voice in establishing school policy. I am certain that I speak for the majority of the faculty in expressing the hope that the establishment of a faculty senate, now under consideration at Jefferson, will be realized in the near future.

"Another educational problem which has always interested me is how to improve the quality of teaching, and I am speaking now about teaching at medical colleges in general. The effective teacher is an individual active in research who not only has the knowledge and ability to teach, but, most important, has a strong **interest** in teaching. It is therefore unfortunate, at least from the students' point of view, that faculty members are sometimes chosen not on the basis of their combined interests in teaching and research, but rather on the basis of their research potential alone. This situation is further aggravated by the fact that faculty promotions are generally based on the number of one's research publications rather than on one's ability as both a teacher and research worker. To improve the quality of teaching, colleges must establish that an interest in teaching is one criterion necessary for appointment to the faculty. Furthermore, colleges must provide greater recognition for the successful teacher. Concerning the question of how colleges are to evaluate teaching ability, it must be admitted that some teachers are fearful of any kind of evaluation, and since students represent the most logical group to evaluate a teacher's performance, it is not surprising that students, including seniors about to begin the practice of medicine, are declared to be incapable of such an evaluation by many faculty members. Although one might properly question the propriety of a student's evaluation of course content, it seems absurd to believe that a student cannot properly evaluate whether any given course content has been successfully presented. I believe Jefferson took a step in the right direction by having the curriculum evaluated by a committee of the Student Council in 1964-65. I further believe that such an evaluation should be conducted by the students each year and the relevant results of such an evaluation sent directly to all faculty members concerned."

With answers like these, we trust the new Basic Science Building will have large blackboards.

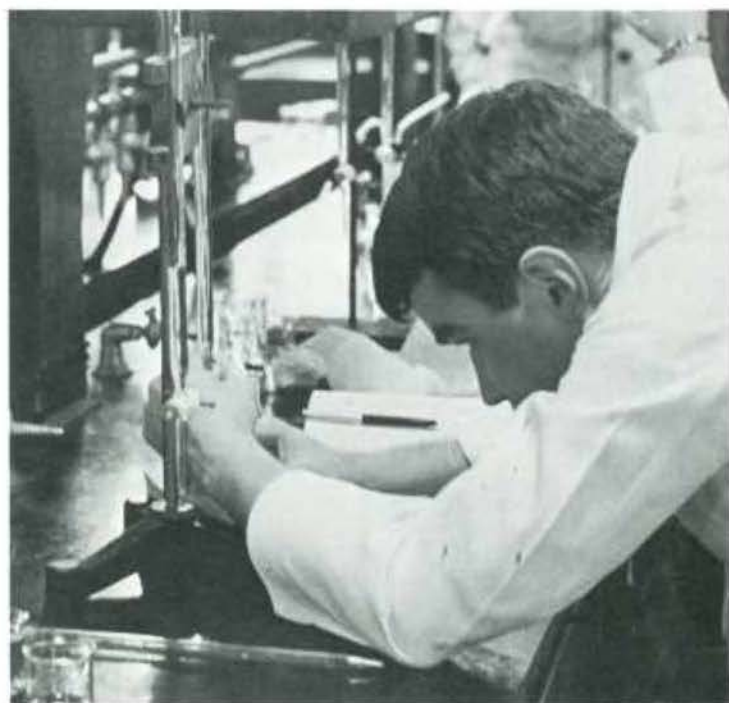


"I wish they'd get some kneelers around this place."



"A,B,C,D,E,F,G,H . . ."

"Burn the old exams. They won't make any difference this year."



"I thought they would quit wasting my time after I got out of college."



"Monday, and I miss him already!"

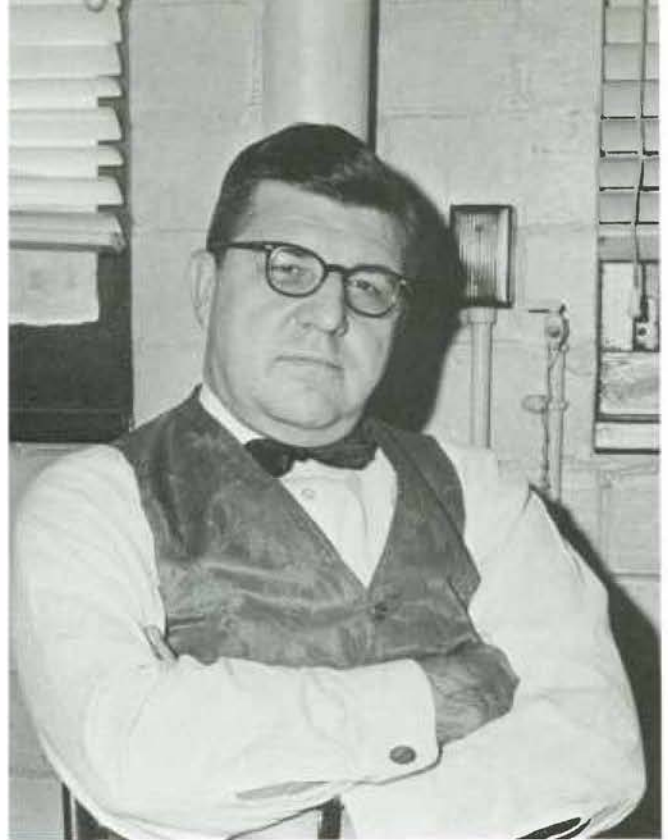
PATHOLOGY

Upperclassmen are as unlikely to forget that rheumatic fever is a SYSTEMIC disease affecting the connective tissue "ALL THROUGH THE BODY" as they are the sound of thunder. Joseph F. McCloskey, M.D. recognizes that his is a stentorian voice, and one which can be considered an asset in driving home the point. "Perhaps I do scare 'em at times." Although he characterizes his image as that of a "hard man", he believes that Dr. Don McGrew, his former pathology teacher, once wisely advised him, "You're not in there for a popularity contest." The "Sarge", as his ex-G.I. students used to call him, is not one to pull punches. Students will readily remember in conference when he would come down with all fours on those who had anything less than a solid foundation in the pathogenesis of disease. These dramatic displays, however, bespeak Dr. McCloskey's intense enthusiasm for **teaching** his subject, for he sees this as his "one great occupation." His philosophy is that of Dr. Moon, a former head of the department—"Teach the roots, the trunk, and the major branches . . . the leaves will change with the seasons."

Turning back the years to his student days at the "Mecca", Dr. McCloskey remembers the pathology course and the whole curriculum quite well. In fact, he says, "Jeff was as good, if not better than. Each course lasted the whole year, so the student had a chance to get seasoned and to digest the material." Concerning the question of examination policy, he feels the oral type is the ideal, though admittedly the present classes are too large. The next best, however, would be the type he took in his days; thus, one such exam would be, "Discuss inflammation in 500 words. A man who wrote more than 300 words was rambling and didn't really know the subject." These questions forced the student to think out the process while testing his knowledge of the pertinent words and concepts.

Dr. McCloskey delivered a plethora of replies to many of the questions asked during the interview. Some of his opinions are summarized below:

On today's students: "They're both more and less mature than in my day." Considering "the long hair, the dress, etc., students should already be of a physician's mold." A man doesn't become a doctor the day he is handed his diploma. He should start trying to be one the day he enters medical school. On the other hand, the present generation shows more maturity in its greater concern with the affairs of the world, for example, the Vietnam War.



On women in medical school: "The grades show that they do as well as the men, but I don't believe they're temperamentally suited to medicine." (This short statement doesn't do justice to the more lengthy discussion that followed. Lest the editors incite their female colleagues to protests of 'bias', suffice to say that the doctor regards this as a personal opinion bearing no influence on his evaluation of the individual student).

On married students: "This mania for marriage is hard to understand." Though married students do as well academically as single students, the need to work at all sorts of hours is not doing justice to a medical education.

On Jefferson and medicine: "Jeff was known as a school that turned out great general practitioners, and it still puts out well-rounded physicians, i.e., those basically concerned with the care of the patient, and instilled with the ideals of medicine as an art as well as a science."

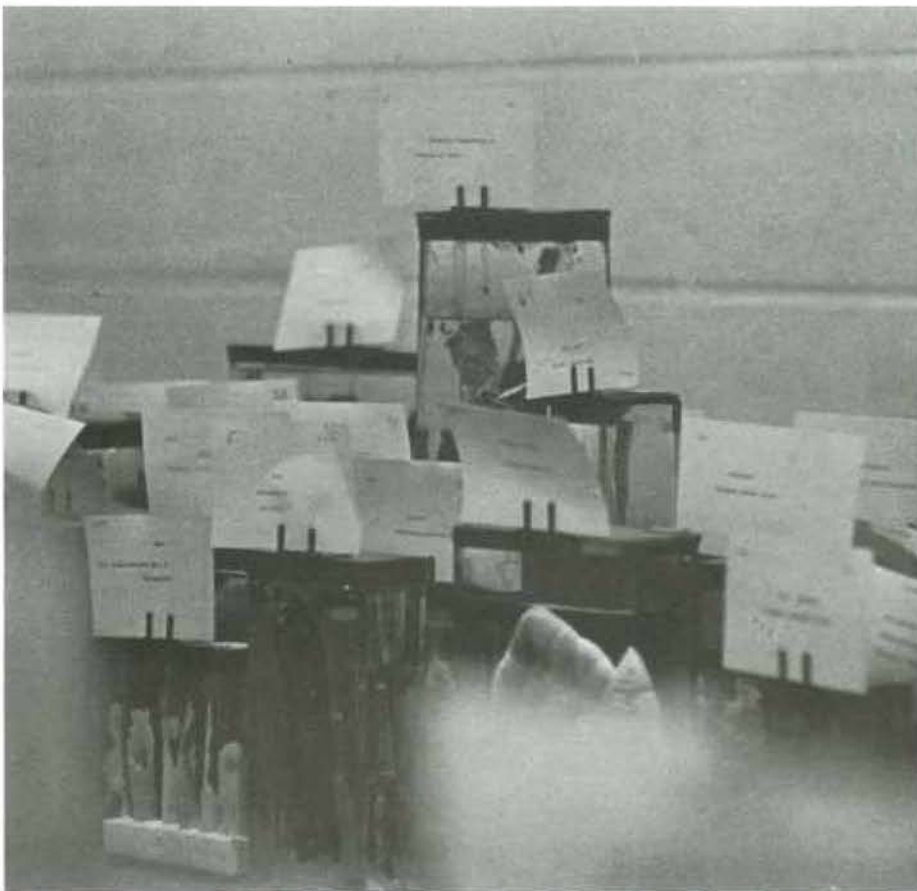
"Medicine has become a nine-to-five job." Among other effects, this lowers the physician in the eyes of the public, and will lead to the quicker approach of such things as more government interference in medicine.

Finally, with regard to the function of a teacher in relation to the different elements in each class, Dr. McCloskey says, "There are small groups at each end of every class; one will always do well no matter what we give them, and the other, not so well. It is our job to stimulate the large group that lies in the middle."

“What’s wrong? Haven’t you ever seen a frog pithed with a BIC pen before?”



Gonzalo Aponte, B.S., M.D.,
Associate Professor of
Pathology and Head of the Department



“The Glass Menagerie”



Unforgettable



"Okay, here's how we'll get your tie out of that drawer."

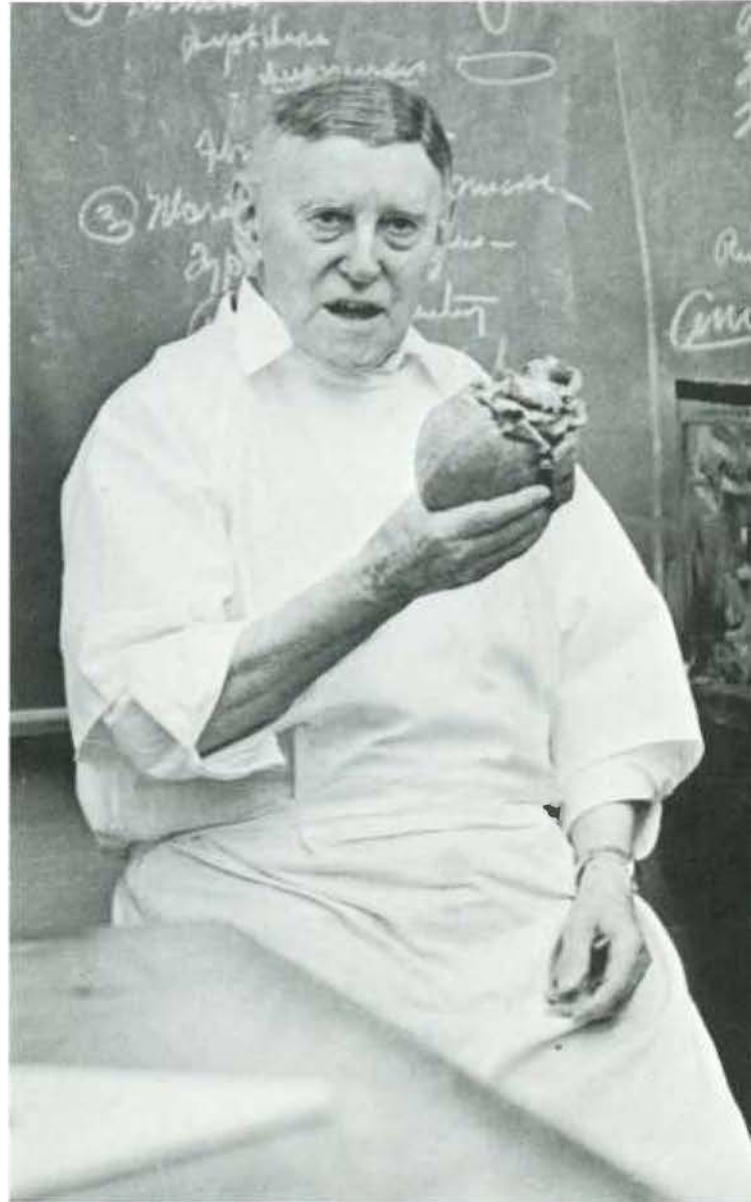


"I wish they'd be more quiet at that Christmas party up there."



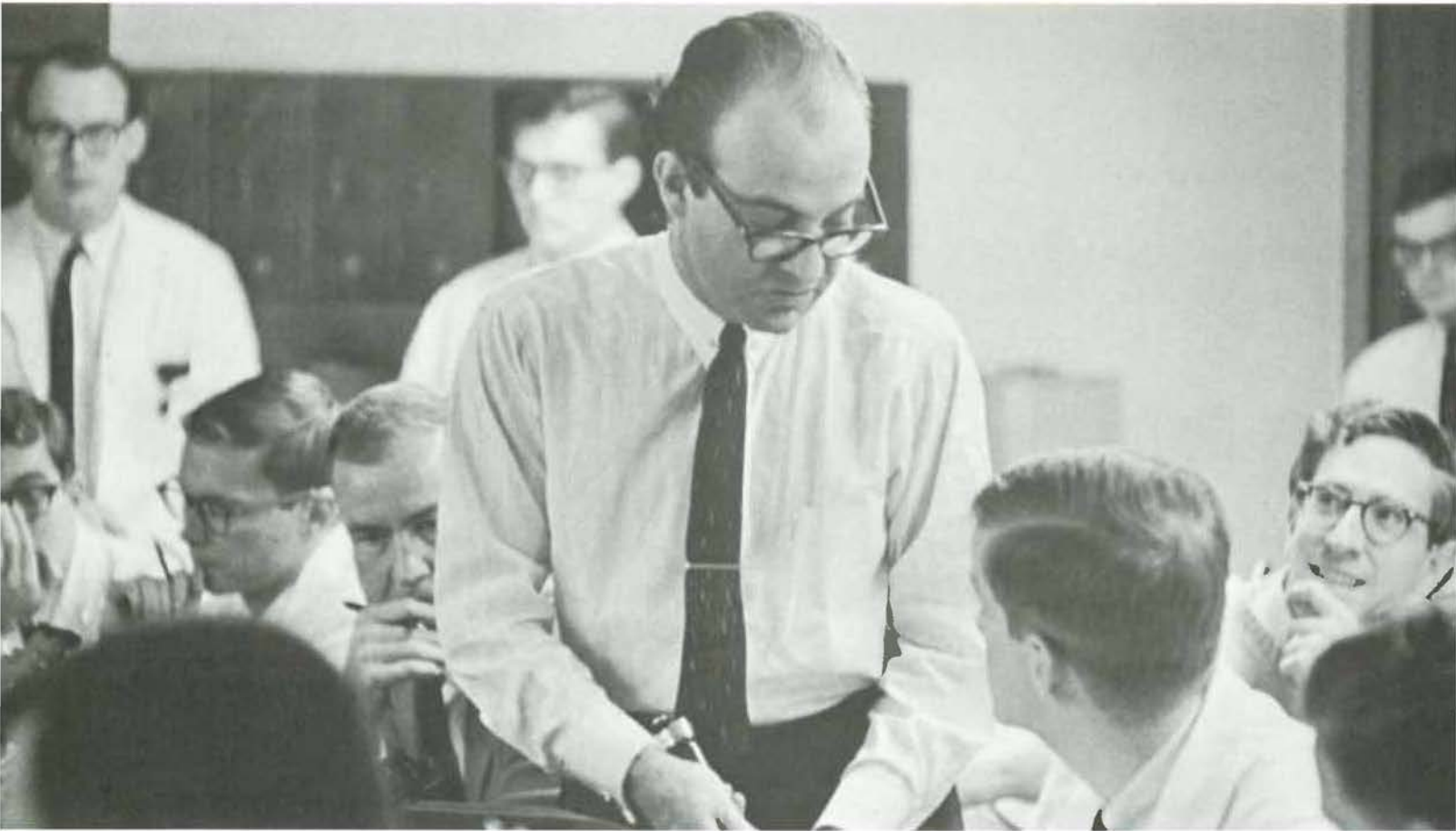


“... and you have to go through this back door to get to my office.”



“Boys, it’s as common as sin!”

"Apparently you've never seen the Kayser-Fleischer ring!"



"No, BAN won't attract more students to your conferences . . . but it will make you nicer to work with."

"Frankly, Doctor, I can't let you go on washing your instruments in my office like this."



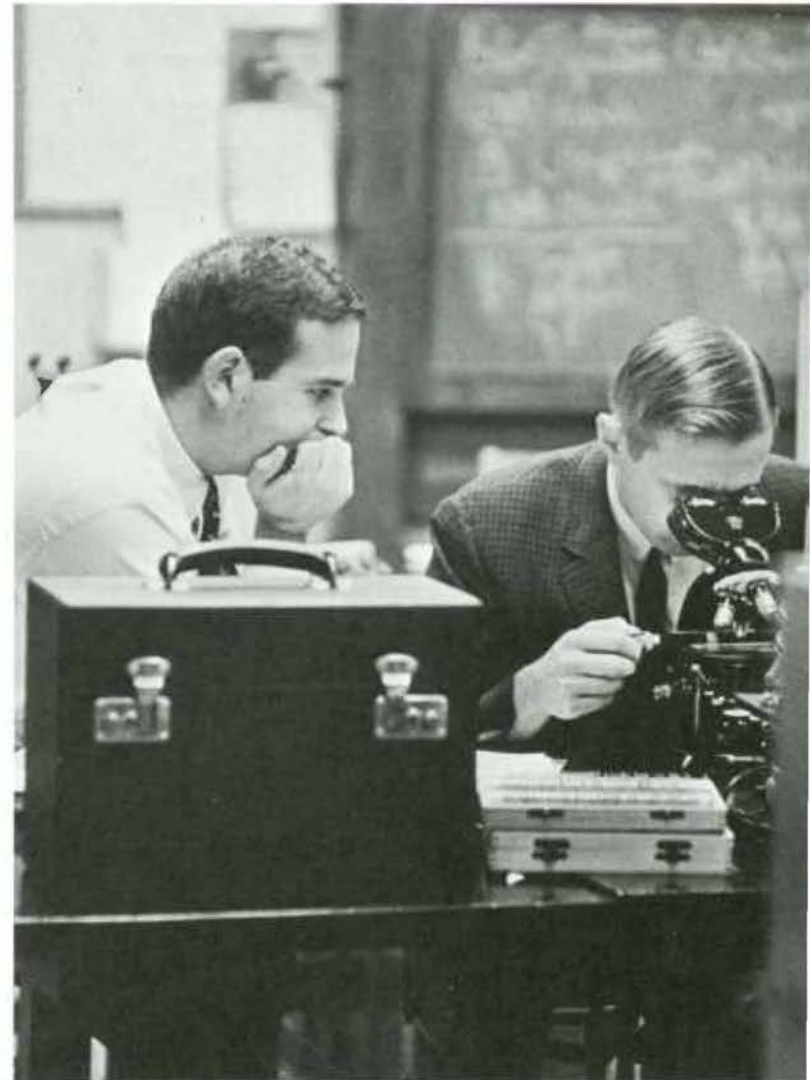


"No, go find another chair."



"I knew I shouldn't have bought this Japanese scope."

Miles away



MICRO- BIOLOGY



"I want no portrait. I want no image left behind me for students other than as one who tried his best." Thus will Dr. Kenneth Goodner finish his 21 year career here at Jefferson when he retires this June.

Dr. Goodner came to Jefferson in 1946 after spending ten years at the Rockefeller Institute in New York, and another six years with the Rockefeller Foundation in Africa. Originally from Kansas he received his B.S. from the University of Kansas and his Ph.D. from Harvard. He first entered microbiology in college and liked it enough to make it his life's work.

Listed among his interests are art, archaeology, Africa and Asia, "but only because they are incidental to my work and travel". And travel indeed has played a major role in Dr. Goodner's life and work. He has been around the world five times, and has made numerous trips to "cholera hot spots" in Asia and Africa when his services were needed. He describes travel as one of his great pleasures but stresses he is interested in the people, not the politics. In fact, he notes he was able to get more response from people by encouraging them in the better aspects of their methods, rather than trying to change things drastically with revolutionary ideas as others try to do.

When asked about his most satisfying work, Dr. Goodner described his immunologic work with the *Vibrio* as perhaps most significant. Besides typing the cholera organisms and certain non-pathogens, he has isolated some 500 *Vibrios* implicated in diarrhea. He feels this suggests a new entity, described as "intestinal vibriosis." He doesn't yet know if he will continue to work with *Vibrio* after his retirement.

In comparing students now with those here when he first taught, Dr. Goodner thinks they are much more carefree now, though much younger also. In the late forties there were a lot of veterans who were older, knew what they wanted and worked hard for it. "Nowadays students think that success is passing exams, but to me success depends upon an attitude—the attitude which enables one to awaken each day prepared to enjoy whatever comes along, be it good or bad." He also feels that the medical school should be involved in character shaping as well as brain stuffing. "Being a physician is more than being a parrot. The physician must really know PEOPLE well."

Dr. Goodner does not like to think he's popular with the students, and in fact would change his ways if he found he was. He gets his satisfaction in seeing the many graduates that come back to visit him long after they've left Jefferson. He notes that there has always been a family feeling here at Jefferson—many men look on the students with genuine filial affection, but while this is still present to some degree, it is much less than it used to be.

"I've been advocating female medical students for years, it's only recently that anyone has agreed with me." The only thing he sees against the idea, is that many of them do not continue in the profession after marriage and children. The professor expects to see many woman physicians in the future.

Come July, Dr. Goodner will leave Jefferson and retire to a small home he has built in Kansas. "I want to take a year to enjoy nature again, then I'll decide what my next project will be."

"I'd rather be remembered in the hearts of my students than on these cold, cold walls."

"I think the answer is true-false-related."



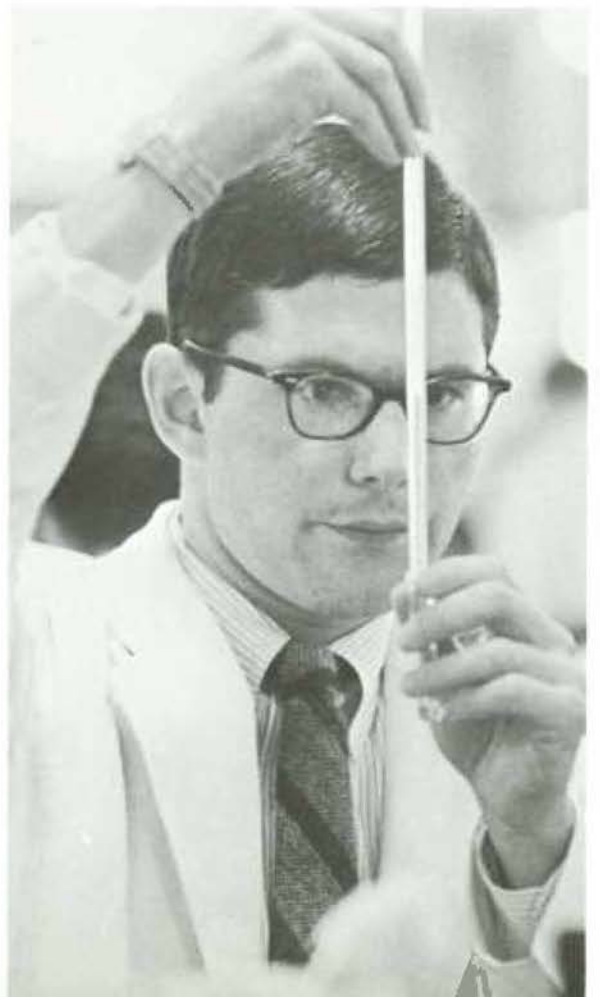
"Who knows what evil lurks in the hearts of men?"

867—"I will not take the name of Pasteur in vain."
870—"I will not take the name . . ."

"Well, that should make it clear."
(Remember anything in microbial genetics?)

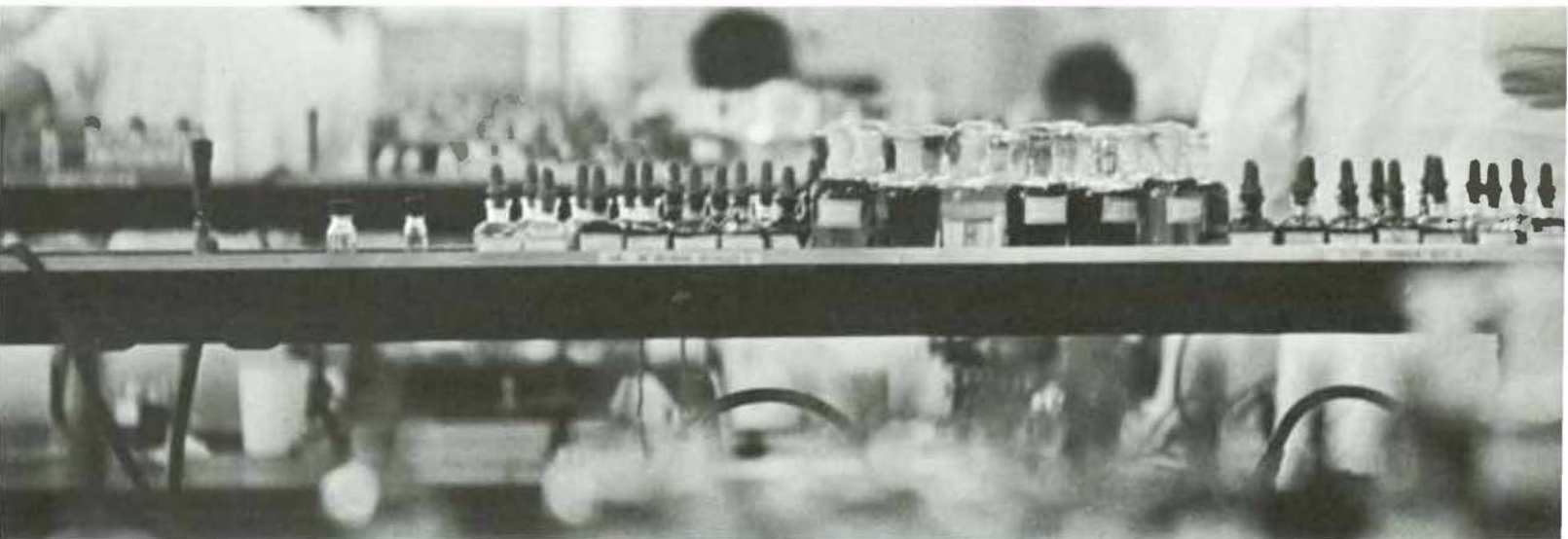


"What will I do after KG goes?"



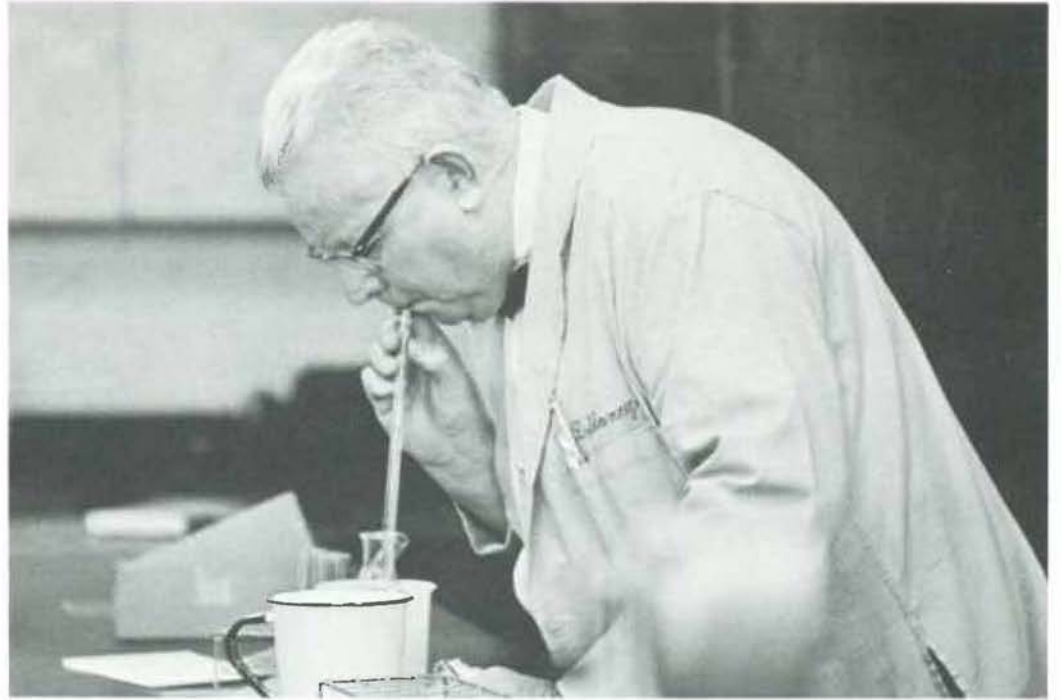


A new place to hid a crib sheet?



And Revlon supplies each lab with a complete line of beauty aids

"This is the last year I'm going to
innoculate the TB plates."

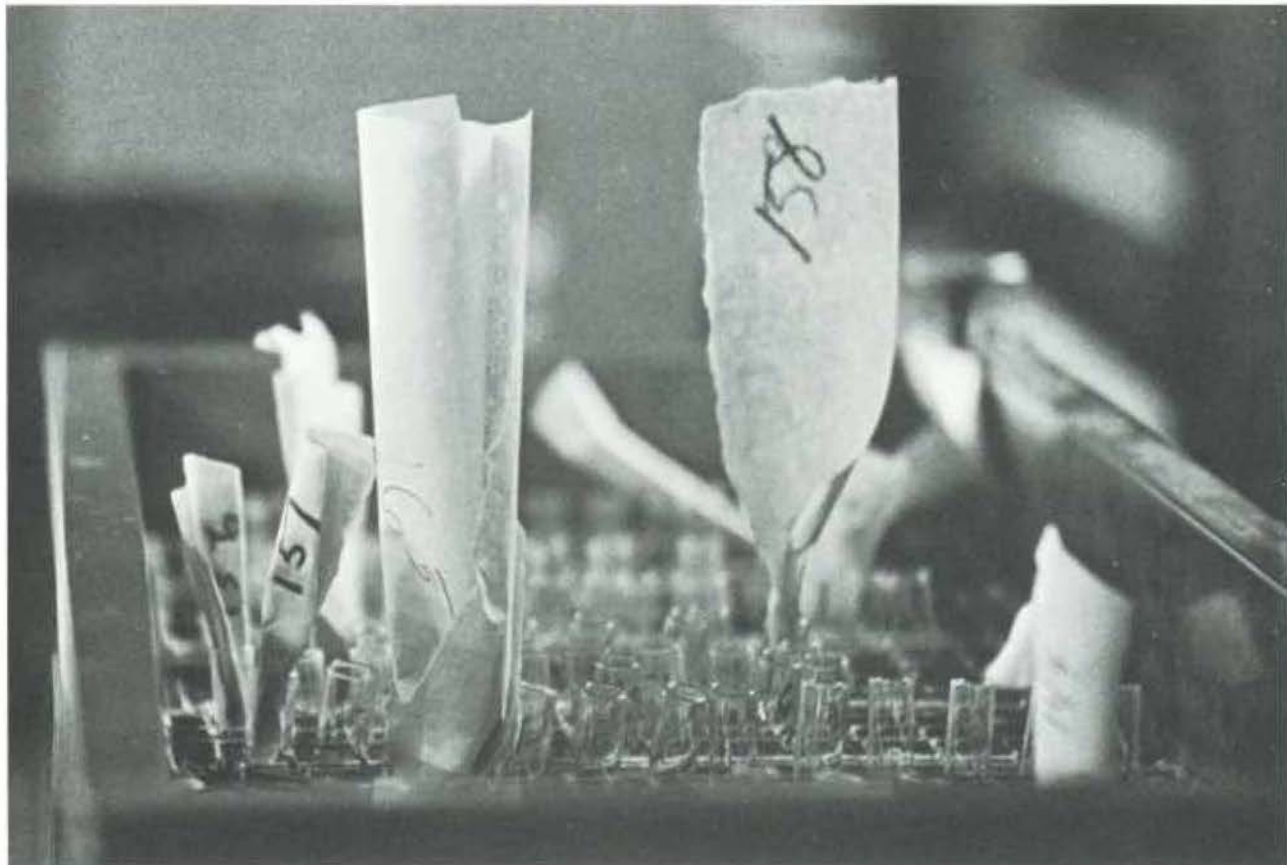
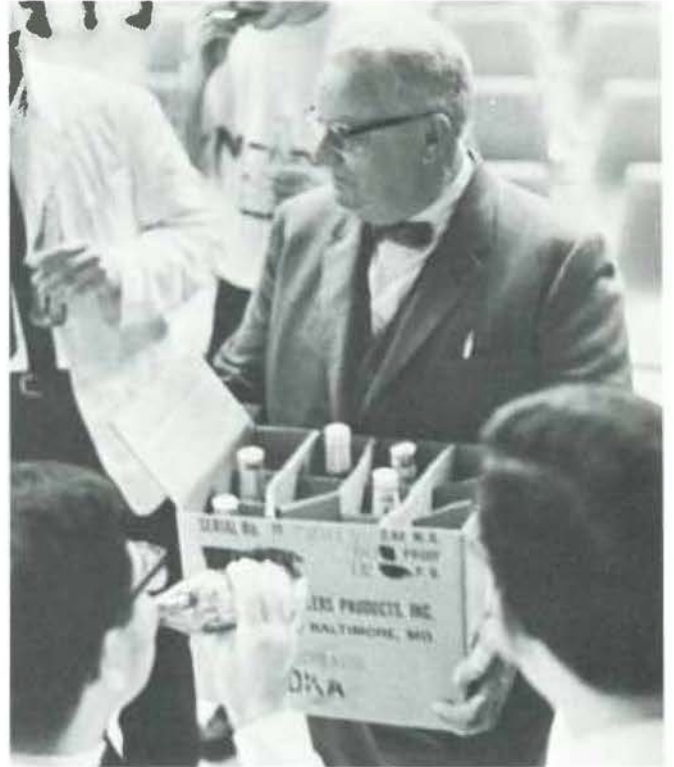


"Eye of newt and toe of frog . . ."



"I never touch a live spirochete—with my bare hands."

This year's big winner



PHARMACOLOGY



Dr. Charles P. Kraatz, Chairman of the Formulary Sub-Committee, Acting Director of Admissions and lovable Professor of Pharmacology has continued for twenty years to be Jefferson's answer to Bob Hope. Born in Rochester, N.Y., the scientific world almost lost him when he obtained a B.A. in English at Berea (that's what he said) College in Kentucky. Nevertheless he regained the path of Right and obtained an M.A. at the Univ. of Kentucky and a Ph.D. at the Univ. of Cincinnati. From there, by stages, he came to the Mecca. While here, he has published in the field of neuropharmacology, dealing with the effects of drugs on nerves, muscles and neuromuscular junctions—the "excitable tissues". He does not fail to appreciate the clinical aspects of Medicine, and so he married a nurse. He has two daughters, age 22 and 24. Both are single, fellows, and

guaranteed to be stimulating dates; one is a mathematician and the other is a physicist.

Unbeknownst to most students, Dr. Kraatz is a traveler, a photographer, a great lover of abstract art (note his hand-outs), and a ballroom and Latin American dancer of no small repute. Indeed, he and his wife have given lessons for several years (and an eager class may, in the future, persuade him to forsake his mid-lecture jokes for a little soft-shoe).

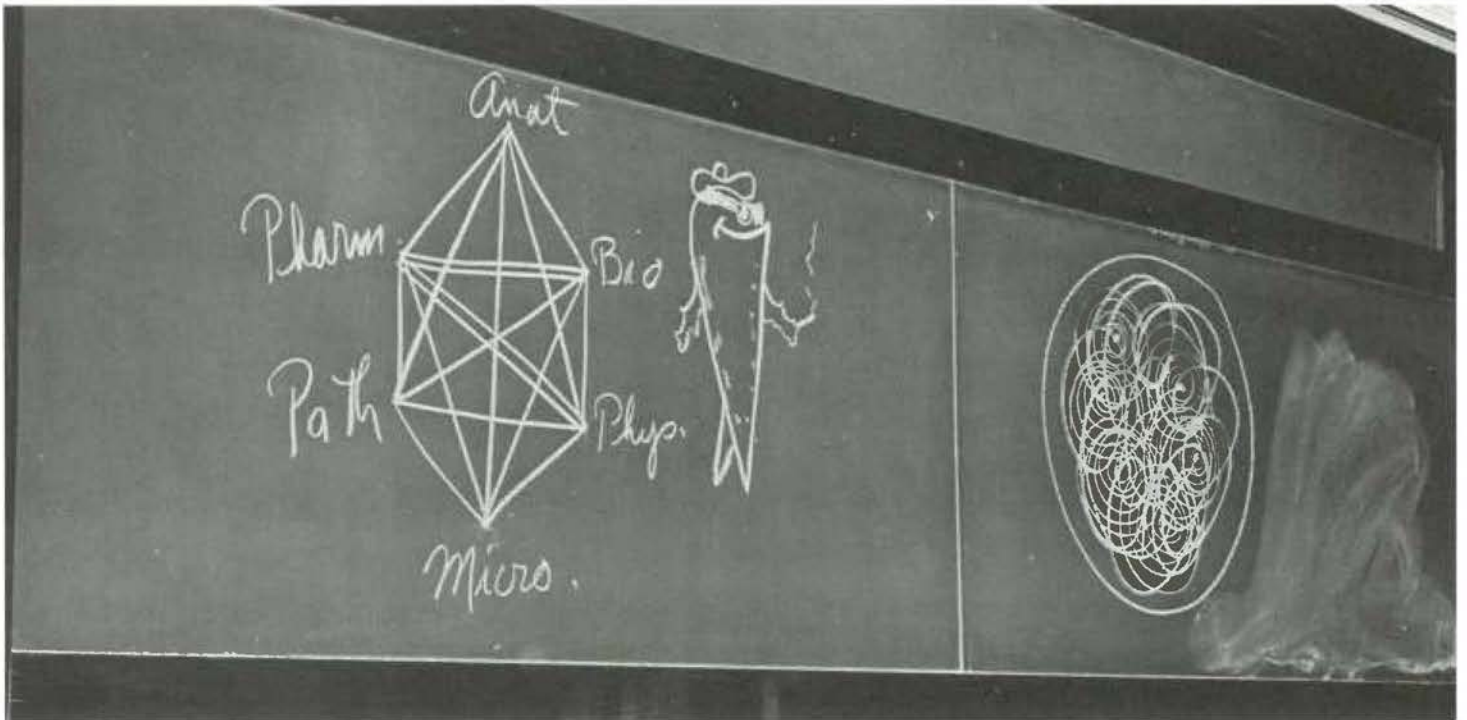
In twenty years, Dr. Kraatz, has observed some significant changes at Jeff. One has been the increased interest in research, and its obvious sequelae: increased quantity of papers. Dr. Kraatz remembers when, 15 years ago, you could not fill a monthly seminar with the research being done here. Another change has been the replacement of a volunteer staff by a full-time staff. This has significantly increased the quality of patient care and student education. Perhaps the most significant change has been the continuously increasing caliber of the students who come to Jefferson. Dr. Kraatz feels that this is especially significant, for in recent years, a number of medical schools have been getting students of decreasing ability. He adds, "at Jefferson there is a better general intellectual approach with greater independence in thinking, and examination and criticism of the present situation. This was unheard of 10-15 years ago. For example, 10 years ago, many students regarded the Pharmacology hand-outs as extra work, whereas now they are considered as a guide to organization of the materials. The student today wants more independent work, and although we still get a few students who have to be spoon-fed, this number is rapidly being lowered." He finds that the admitting of women has not hurt the caliber of work, nor has the introduction of the Five Year Plan. About the latter, he adds, "The basic principle of the program is not too good. A physician should be well educated and well rounded. He needs the ability for community leadership and should have more background, therefore, than the five year course offers. Some will get it on their own, if they are so inspired, but many will not. On the other hand, the program is good because we are getting more bright young men into Medicine."

Dr. Kraatz feels that the major task at this time is the establishment of a broader base for policy making. This should be done by the inclusion of more faculty members in the Executive Planning Committee. He notes that this trend has already started and he emphasizes the need for its continuation. Aside from that he is generally pleased with the overall picture at Jefferson. As he says, "We are

not the best here in anything, but we function extremely well as a composite because we have a good balance among the departments."

After twenty years, Dr. Kraatz sees himself clearly in the father image. That he has been sympathetic to student problems and has understood their difficulties for these many years has certainly qualified him for the position. Yet he is quick to point out that a teacher should not become a chum and, consequently, should always remain somewhat separated from his pupils. He has changed his lecture presentation (and even his jokes) over the years in response to what he feels are the needs of the students. He is the type of teacher who feels, "When a class gets restless, I ask myself what I'm doing wrong." Because of the closeness he feels to the students, he is at times upset when juniors and seniors get the attitude that they are "above and beyond the basic science men". He for one is a teacher who always has a ready "Hello" for any student, and although he'll never remember your name, he'll never forget your face.

Dr. Kraatz is eagerly awaiting the move into the new building next year. If nothing else, it will eliminate one of the things that peeves him. As he puts it, "Let us just say that I'm looking forward to the escalators in the new building."



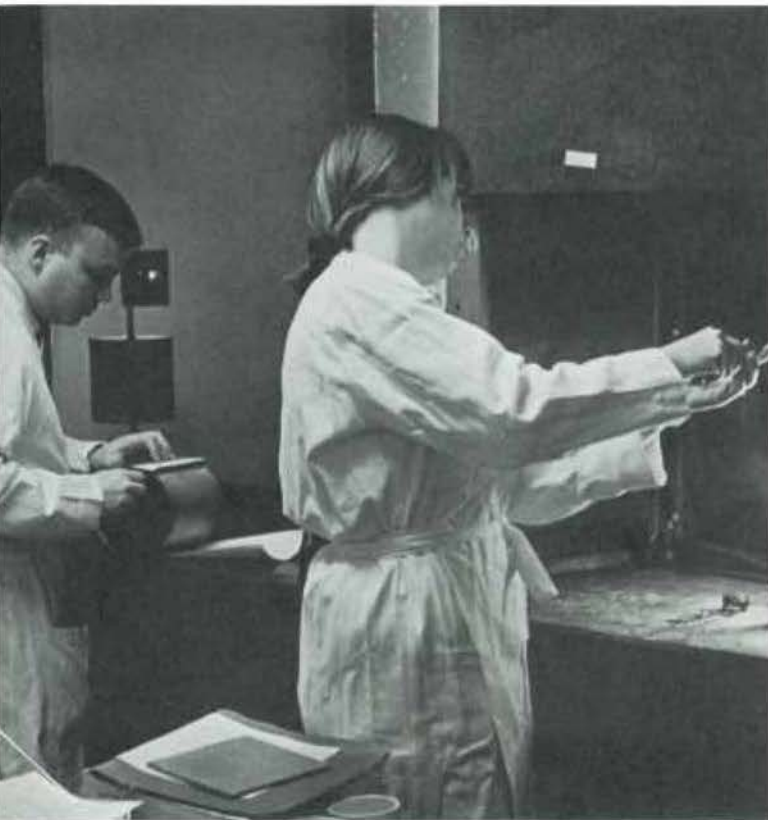
LEFT: "The Pharmy Family". RIGHT: "The current state of the Medical Sciences."



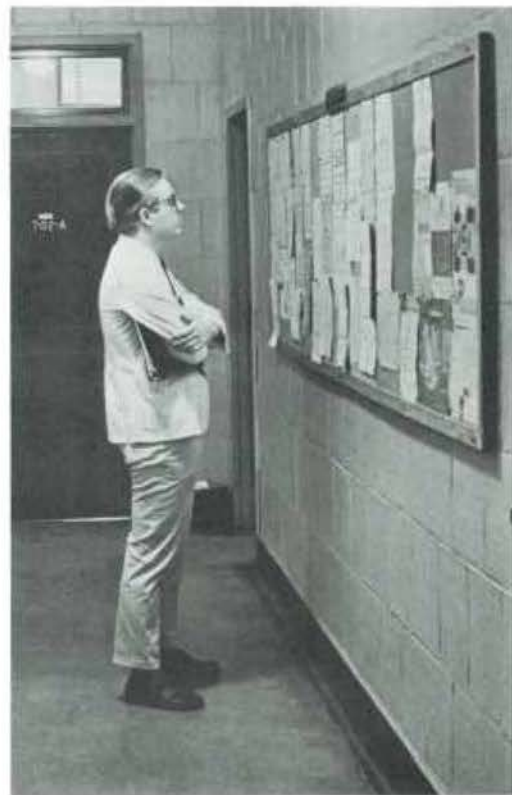
"If it's the SPCA—tell them
I'm not here!"



"Maybe I said nine on WEDNESDAY"



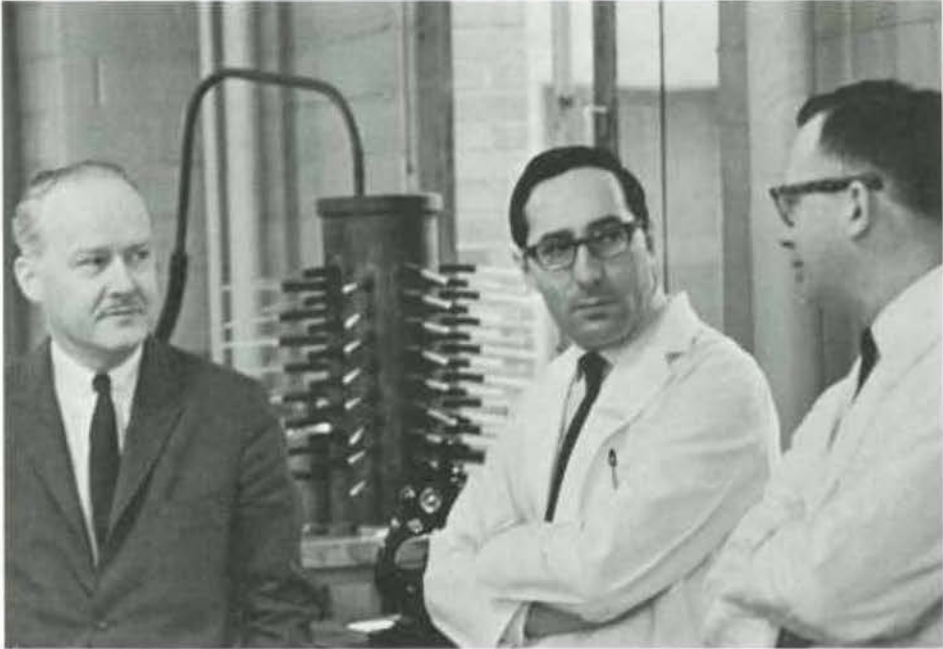
"They didn't tell me about this in the catalog."



"... eight, nine, ten! Here I come, ready or not!"

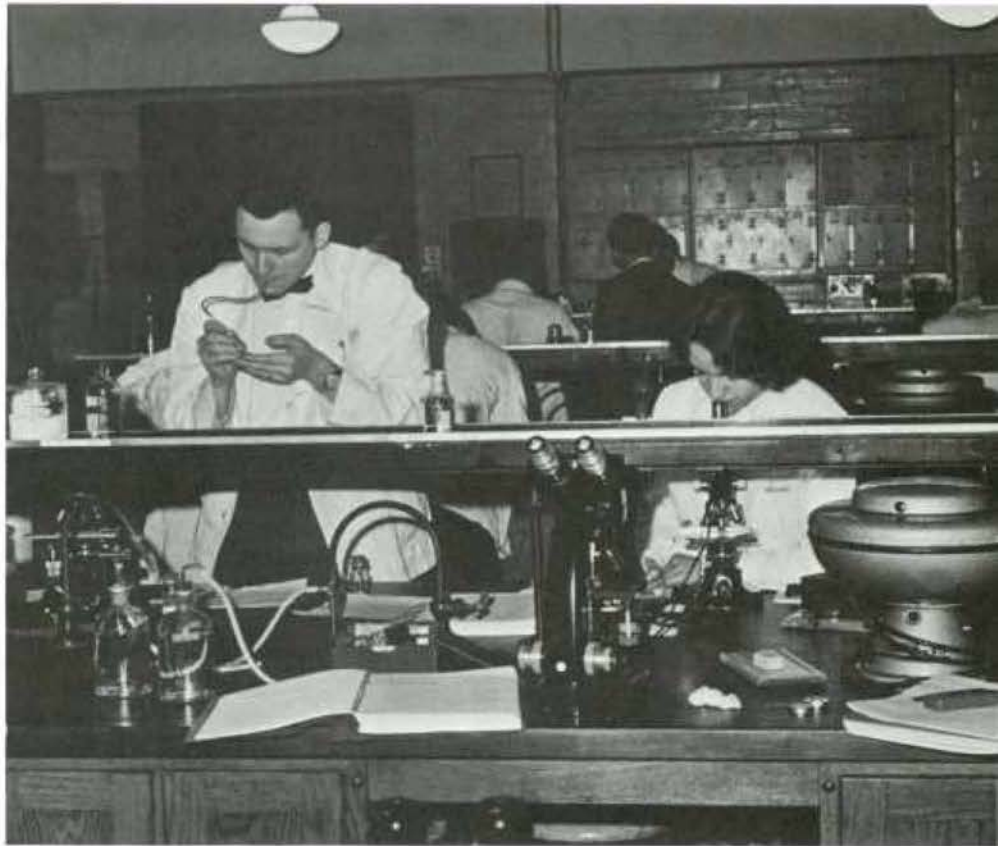
SOPHOMORE MEDICINE

Far left: Dr. John Hodges, the Ludwig A. Kind Professor of Medicine. P.S. Can you guess who left his colored pencils home?





Sophomore pica?



Where were they in sophomore year?



"Look Jane, don't be so harsh on the girls. They can't all be like you!"



"Okay, we've got enough. You can reclamp your catheter."

Boy, would I like to tap that jugular.



"A woman your age shouldn't even ask."





"Hold still, sir, I'm trying to feel your thyroid ima pulse."

NEUROLOGY

"It's sometimes rather embarrassing when people ask me if they named the berry aneurysm after me." But it really shouldn't be, for Dr. Richard Berry has been working with aneurysms, vascular disease and the Circle of Willis for many years. In fact, he feels his best work in the field of central nervous system vascularization is yet to be done, and within the next six to eight months he hopes to have a major part of his work in this area published.

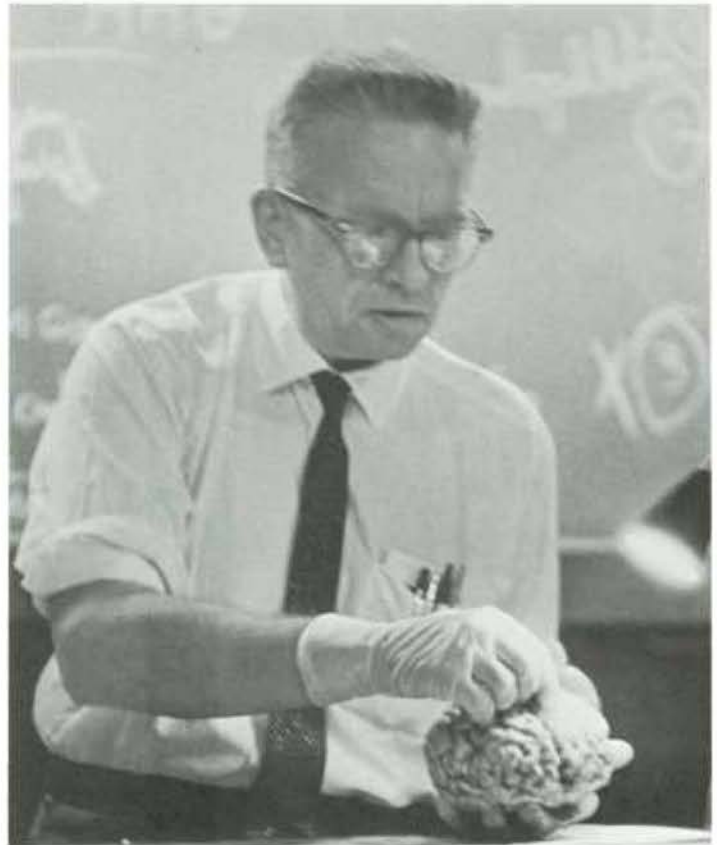
Dr. Berry, Professor of Neurology (Neuropathology), has been at Jefferson since 1954 when Dr. Alpers asked him to join the staff. He was graduated from Albany Medical School in 1942, and spent 13 years in the Navy, two years of which were spent as a resident under Dr. Alpers and one year which was spent at the Armed Forces Institute of Pathology in Washington as a neurologist. This is where he became interested in neuropathology. Dr. Berry is married and has five children. He spends his quiet hours puttering around the yard of his suburban home.

One first encounters Dr. Berry in the sophomore year, and after this he becomes a well known and indeed looked for asset to all Neurology conferences in the clinical years. His humor is notorious. On this point he quotes Mark van Doren, "Most teachers are hams at heart". He believes that in order to get some of the fundamentals of his subject across, there must be "playback" from the students, "for after all, I'm not teaching the most important subject and they don't give me the ideal time of day (late afternoon)".

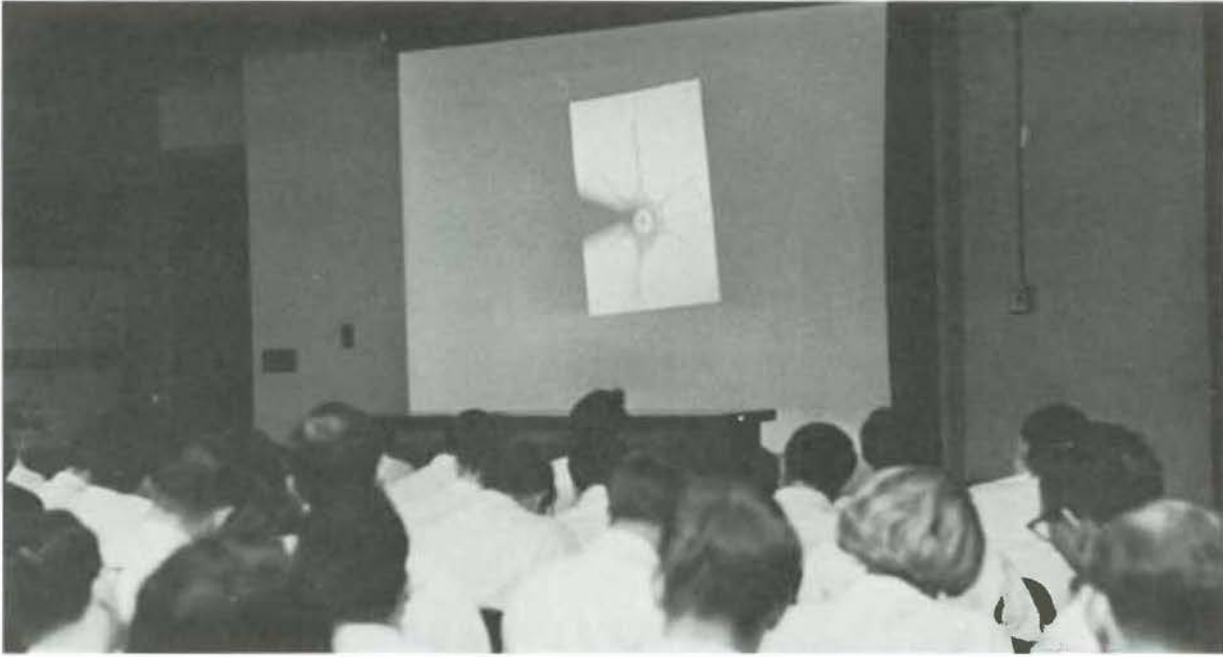
Concerning medical students, Dr. Berry notices little differences between students now and when he was one. However, he has noticed a change in the attitude at Jefferson over the years. "There's definitely more of a group spirit here now than there ever was". Of female students, Dr. Berry can only say that Jefferson's done a great job in selecting them, for they "sure don't fit the stereotype of female medics that I've seen".

A strong advocate of the well-rounded student, Dr. Berry likes to see students with outside interests. Anyone that can make it through the first two years commands his respect, and he suggests the addition of more clinical material in these years to lighten the burden.

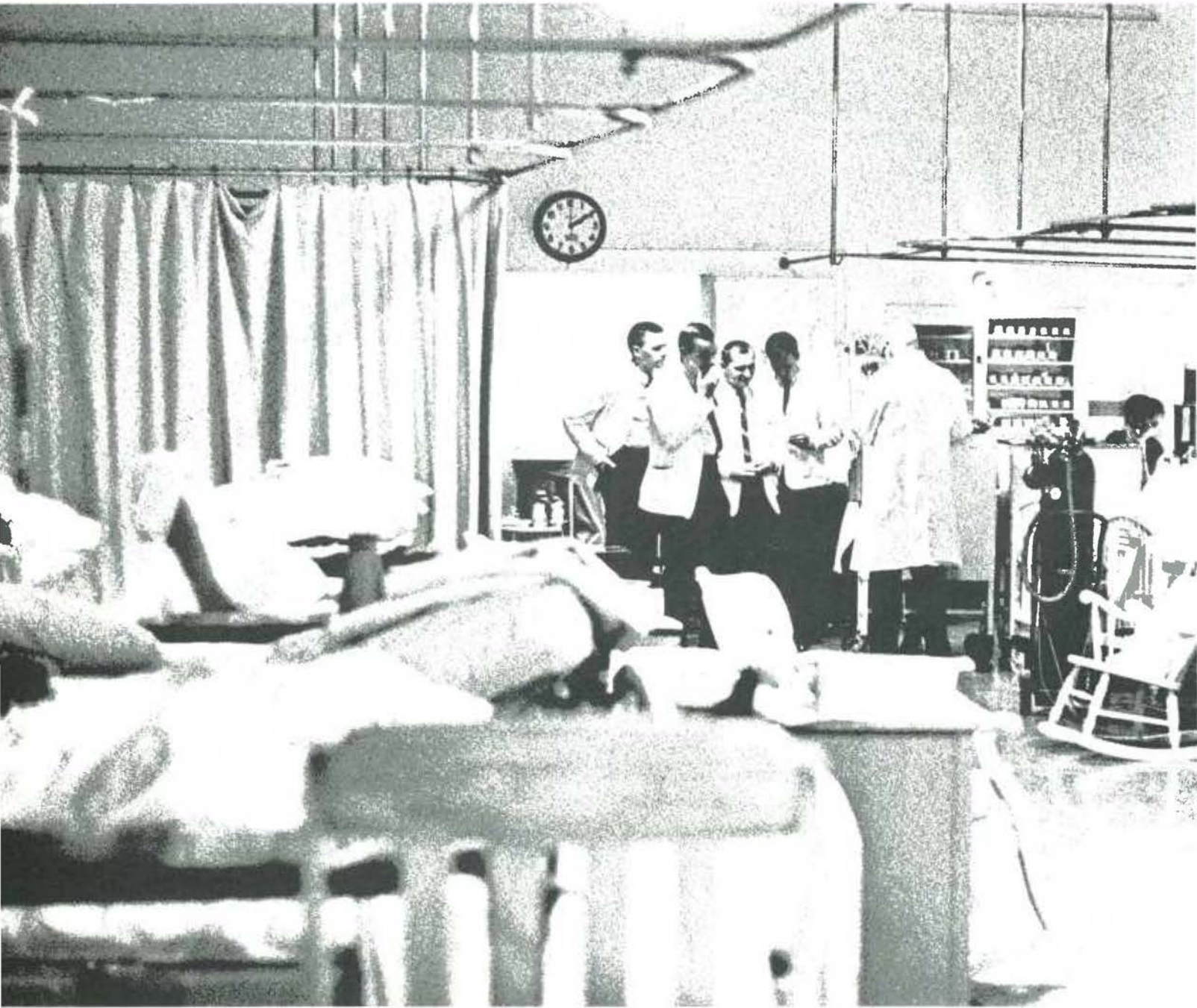
Above all else, though, Dr. Berry's main advice to medical students concerns the art of history taking and the human approach in medicine. In many circles this ability has been lost and indeed has fallen into disrepute. It is the era of lab data and the computer. But as Dr. Berry puts it, "One cannot understand the patient's disease if one does not know and understand the patient first. A day will come when we will again realize how much we need the "old country doctor" image, the physician who knew and understood his patients."

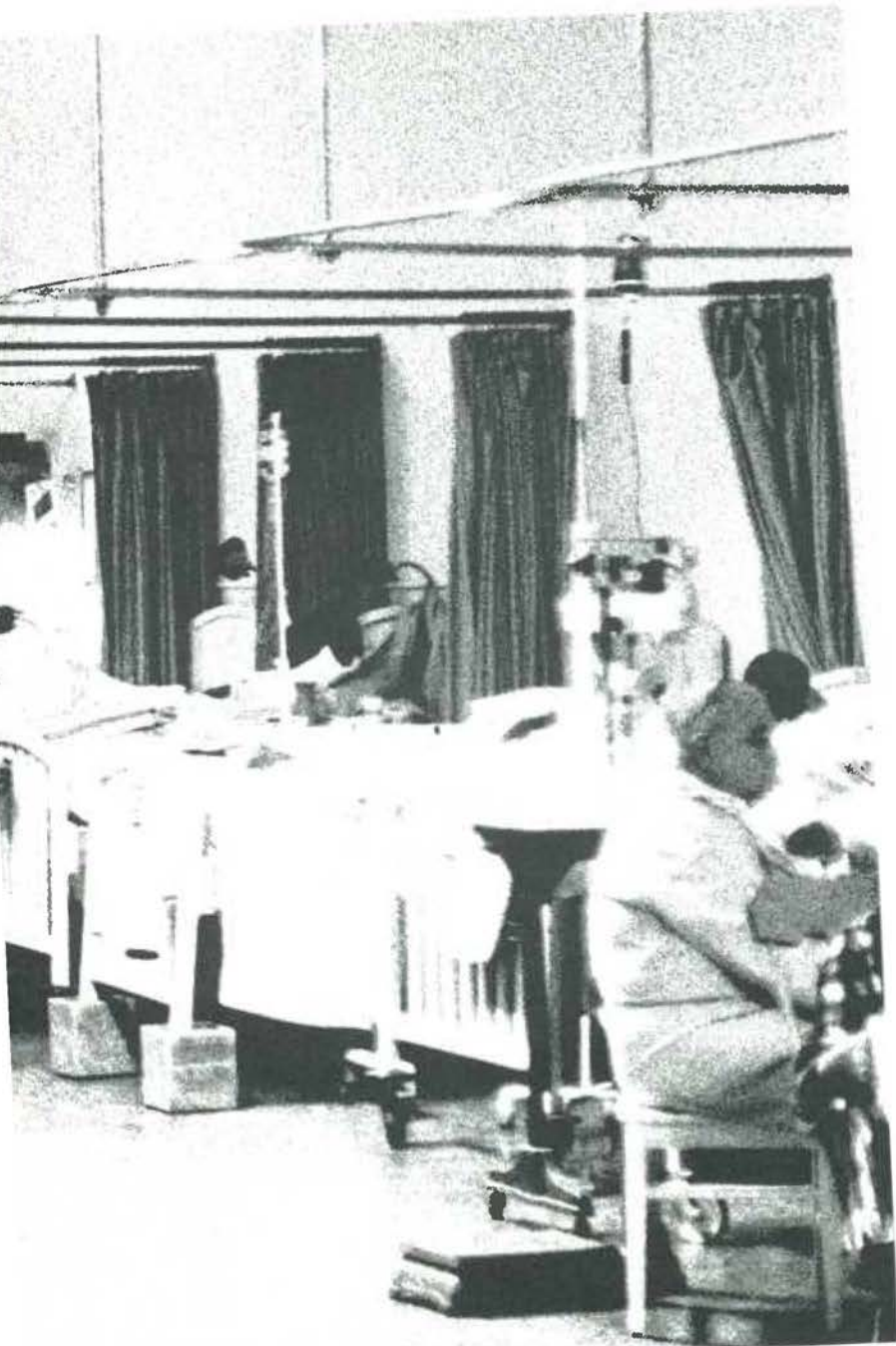


"And here's where someone swatted a fly on my slide."



"Yea, I took it out, but I don't know what it is."

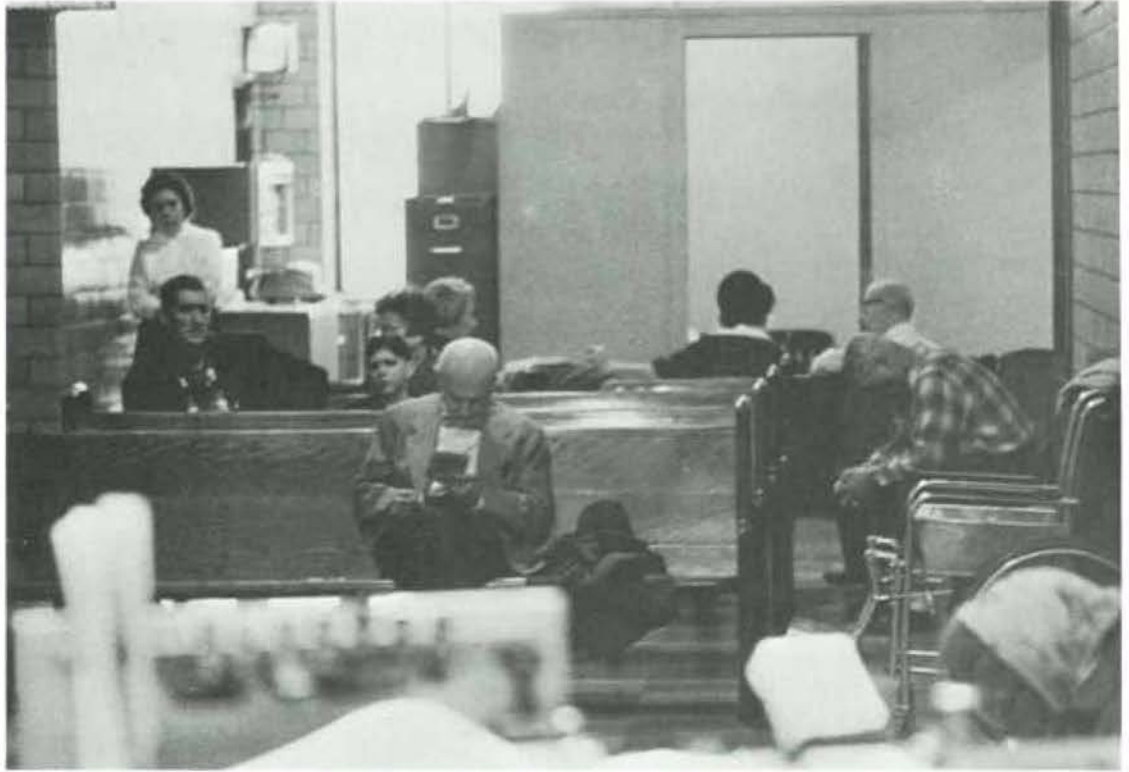




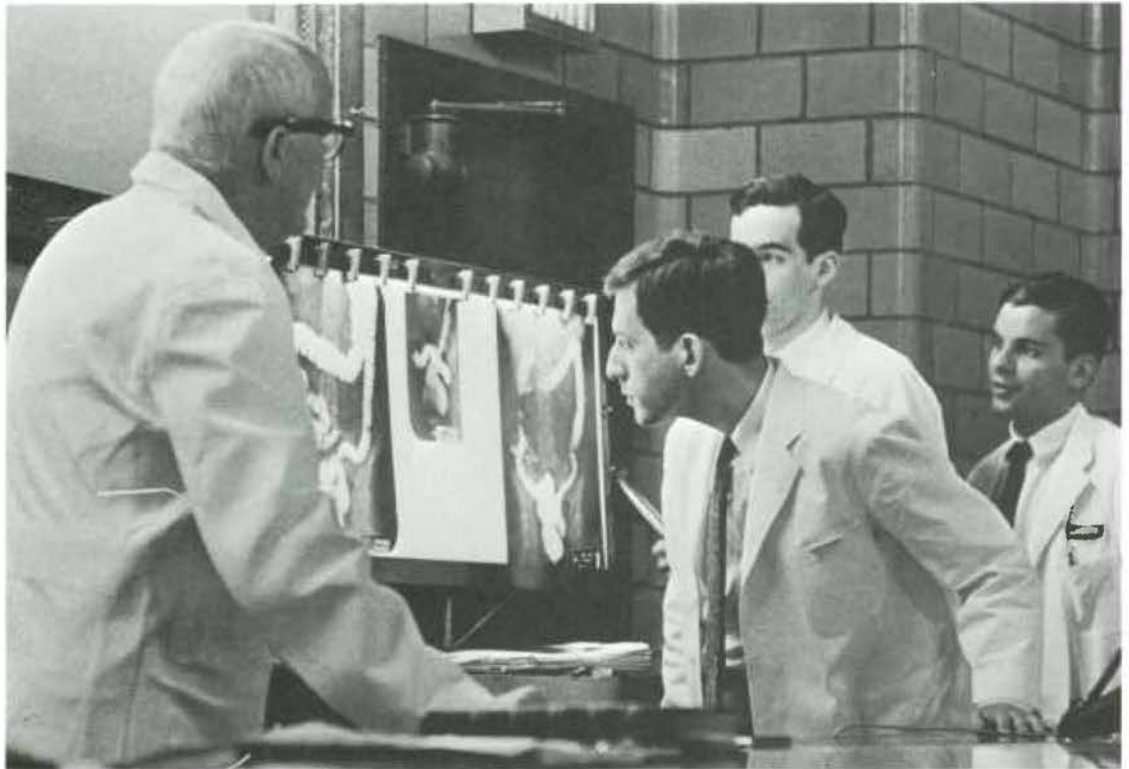
“To study the phenomena of disease without books is to sail an uncharted sea, while to study books without patients is not to go to sea at all”

—Sir William Osler

CLINICAL YEARS



THE JUNIOR YEAR



MEDICINE



This is the second time that Jefferson's newest Associate Dean has lived in Philadelphia. His first time was while obtaining a B.A. in Chemistry at Haverford College. Although he spent several years in Chicago (medical student at Northwestern, intern at Cook County, Director of Research Education at Evanston Hospital) and a few in sunny California (resident at Stanford University), he enjoyed historic (what else can one say about it) Philadelphia enough to want to return. "I was particularly interested", he says "in the exciting developments going on at Jeff in the areas of curriculum, research, and community relations." Consequently, he became Associate Dean as well as Associate Professor of Internal Medicine.

Dr. Robert Gilbert brings with him outstanding credentials. Although not one to talk about it, he is an extremely well known authority in the field of circulatory physiology, especially regarding septic shock. Aside from contributing significantly to the literature, he has been a participant in a number of international symposia on shock mechanisms. He feels his best work was a complete review of the physiologic mechanism of septic shock, written in 1960.

Nonmedical pursuits including classical music, history, French, sailing (the Schuylkill River isn't quite Lake Michigan) and the raising of six children take up his "leisure" time. However, all the above still rates second to his primary task: directing the medical education of Jefferson students.

Dr. Gilbert is quite pleased with the students here. "Jeff students," he says, "are like Northwestern students, for both are good workers with noticeable heterogeneity." He adds, "There is no question but that they are better prepared than former charges. They are more compulsive, more earnest and more highly motivated. They appear to have many interests and a much greater willingness to go back and read about new topics." One reason for this, he feels is that there are fewer extracurricular distractions, since many of the students are married. However one area of uninspired work among Jeff students is the Out Patient Dept. The reason for this is partly, at least, due to the fragmenting of clinics. "Consequently," as Dr. Gilbert says, "although total patient care is emphasized, in actuality it is not practiced."

Looking to the future, Dr. Gilbert's crystal ball shows several changes. He views increased government participation as inevitable, but adds, "Being an optimist, it is my expectation that Medicine, as Medicine, will still be able to retain enough control so that our profession will end up as a private enterprise—with government partnership."

As for Jefferson, the exciting developments going on now are the beginning signs of change. Advancing his own ideas for the future, Dr. Gilbert repeatedly comes back to the word "flexibility". In short, he feels that Jefferson needs a curriculum pliable enough to allow time for electives, a program of continuous evaluation and adaptation of the curriculum to keep pace with the student needs and a continuation of the 5 year Penn State plan. About the 5 year program, Dr. Gilbert is quick to add, "I worry, not whether these younger students will make good physicians, but whether they will obtain the required breadth to become well rounded individuals." Hence, he feels that the pre-medical education should broaden the student while the medical education should further the process as well as develop a good physician. Considering the balance between clinical medicine and research, he says, "In America there is an imbalance in most medical schools regarding the importance given to clinical medicine or research. Jefferson, in the fifties, was underdeveloped in research, but this has been significantly corrected in the past few years."

Dr. Gilbert's approach to teaching is that of quiet stimulation. Behind a veil of blue pipe smoke, he gently, but determinately, prods the student to think intelligently. Nothing peevs him more than the student who relates a medical history in haphazard form, putting in irrelevancies, omitting significant facts and delivering it in illiterate English. Consequently, he attempts to develop in each student the ability to accumulate knowledge in an orderly fashion. In summing up his educational philosophy he states, "Probably, the most important goal of Medical Education is to give the student the habit of expecting to continue to learn for the rest of his life."



"Might as well wipe this off."



“ . . . and lead us not into temptation,



. . . on second thought . . . ”



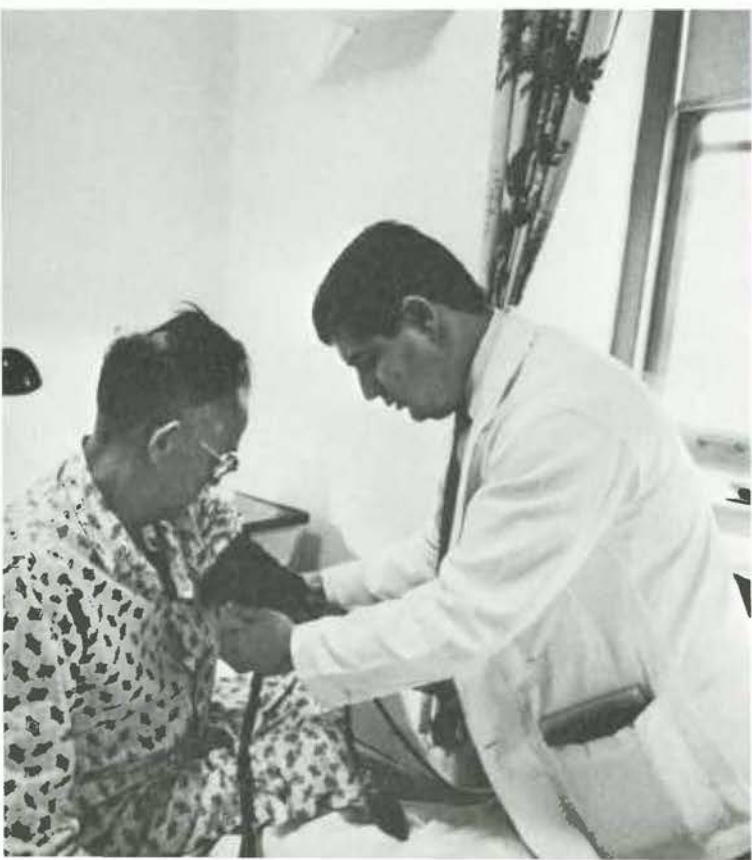
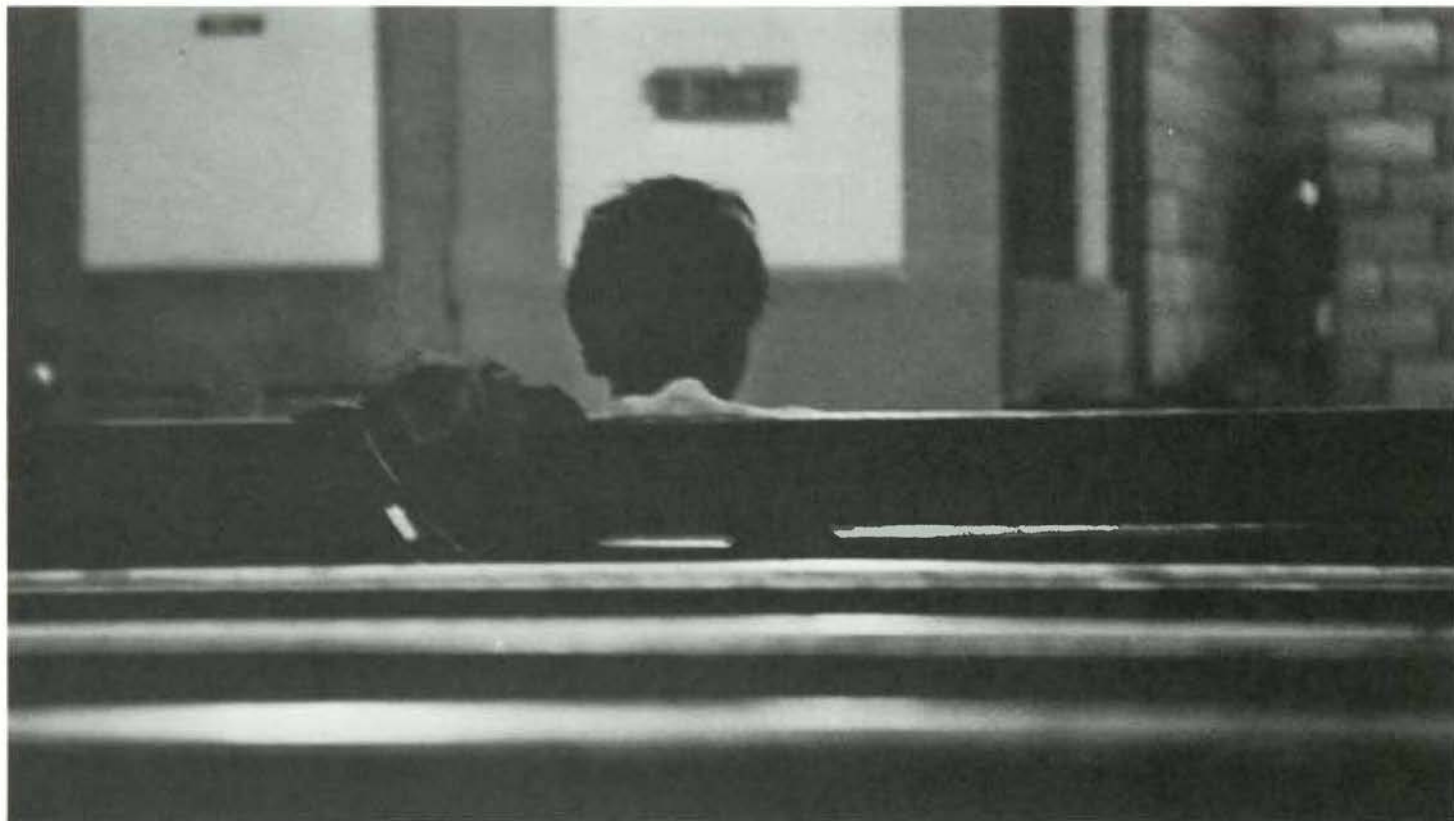
"What makes you think I have a needle behind my back?"



"Yea, I ran the whole school when I was just a junior."



"Is this the bad breath clinic?"



"Hi. I'm your friendly Clinical Clerk!"

"That's not the way the nurse puts it on."

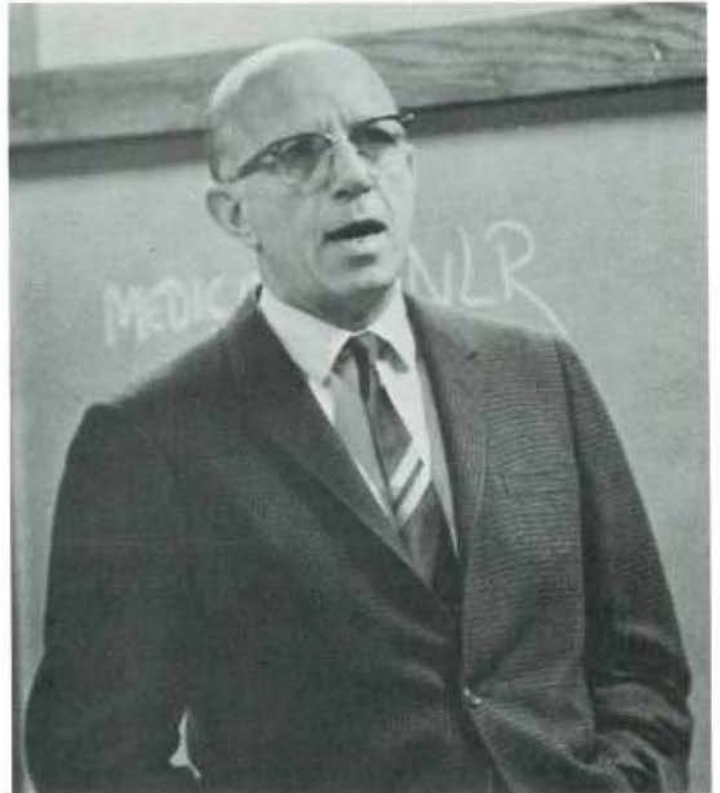
"Thanks, but I have a date that night."

"Sorry, Doctor Wise, I'm busy the night of the Black and Blue."



"Why Doctor Wise, I'd love to!"

"I dreamt I was a surgeon in my maidenform girdle."



Dr. Anthony De Palma, the James Edwards Professor of Orthopedic Surgery and Head of the Department.

ORTHOPEDICS



"Hip bone connected to the . . ."



"Isn't there a better treatment for dropped foot?"

SURGERY

In the spirit of our medical times Dr. Nealon is one of Jefferson's well-known specialists in Surgery. But few are aware that the impressionable days in the genesis of his outstanding career were highly influenced by several years as a general practitioner in a small upstate community. "This," he says, "gave me a better idea how to deal with patients—that is, deal with them as people, individuals and as personalities."

Thomas F. Nealon, Professor of Surgery at Jefferson Medical College, was born in Jessup, Pennsylvania on February 24, 1920, and he received his B.S. degree from the University of Scranton in 1941. In 1944, Jefferson imposed on him the Doctor of Medicine degree in sufficient time for him to participate in World War II, (not unlike our present seniors). He was sent to the Far East caring for "our boys" on a troop carrier with the disappointing return cargo of Red Cross girls and G.I. wives. A warm glow of many memorable times crossed his face as his mind sped back to those days seemingly so long ago.

After two years of an absorbing general practice, including seeing thirty to forty patients on Sunday plus house calls, the academic atmosphere again beckoned him back to Jefferson for a general surgical residency. Dr. Nealon held the unique position of chief resident during all Dr. Gibbon's first open heart cases. Following four years of residency he again responded to Uncle Sam's call by serving one and a half years in the Korean conflict on the U.S.S. Hornet (ironically in the Gulf of Tonkin). His experiences included exposure to leprosy in the Philippines, a polio epidemic in Singapore, and lye burns of the esophagus secondary to attempted suicides.

This time upon completion of his service he assumed a staff position at Jefferson. Much of his work on cardiorespiratory function under surgery was commenced at this time. Dr. Nealon has written two textbooks and has had over 74 articles published in various journals.



Many of us who are seeking surgical careers feel the pressures of straight surgical internships as a necessary stepping-stone and not always a desirable one. So when asked, Dr. Nealon replied, "I don't believe in straight surgery internships as such, but eventually they will be part and parcel of all surgery residencies. Then, more medicine will be included and it will also be tailored better to individual desires."

What medical student today is not concerned about medicare and its effects of all of us? Summing up his feelings, Dr. Nealon believes that the general public is paying much more money for much less service. Medicare has destroyed the incentive for treating without cost the elderly and all patients that deserve it. He feels we are destined for total social medicare—hopefully resulting in the best medical care for the most people.

Dr. Nealon spoke quite forcefully about needed changes. "I'd like to see ten full-time surgeons each with a specialty, as head and neck surgery, pediatric surgery, etc." He also feels that the goals of the department should be teaching, patient care and research, with equal emphasis on all three. The student teaching program should be deleted of repetitious lectures, have fewer number of lectures, have more free time for individual pursuits.

From general practitioner and the Gulf of Tonkin to full Professor of Surgery, Dr. Nealon is in every sense of the word a physician and a surgeon.

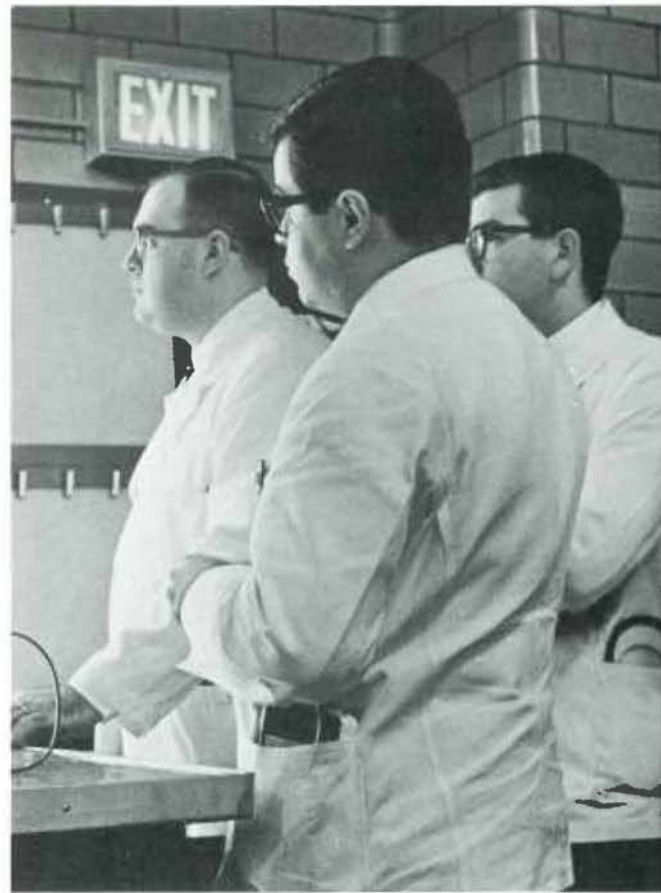
"I'll count to three, and we'll run for the door."



"We have a couple of young doctors who want to examine you."



Now if I can just trap this fly in here . . .

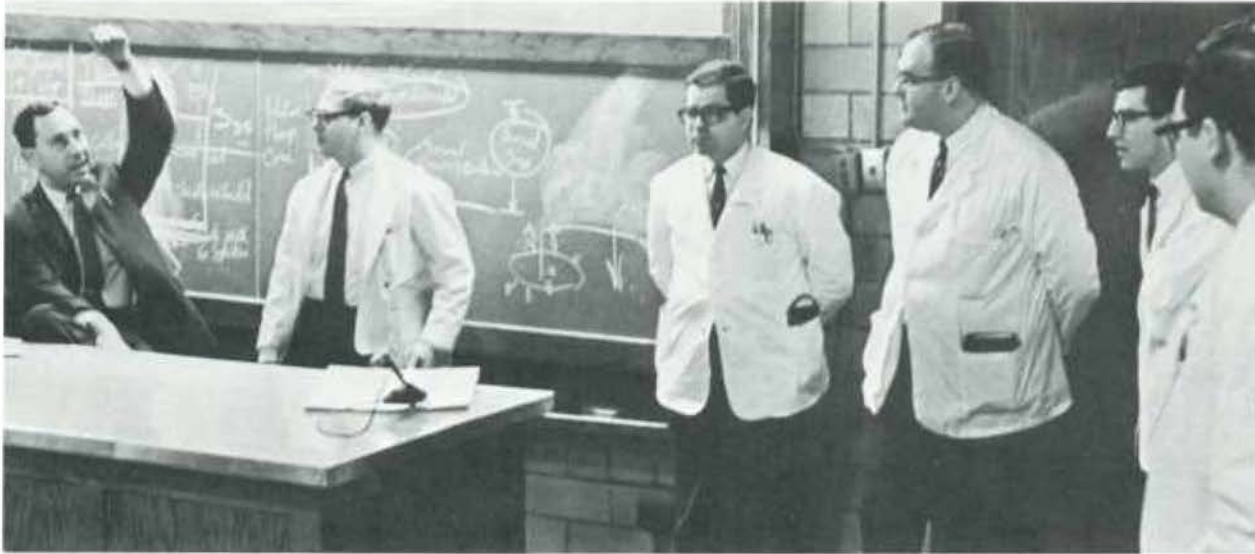


"We don't care if you ARE the Head of Surgery. Get a haircut!"



Today the auditorium . . .
tomorrow, the world.

"Usually I like to drop the scalpel into the abdomen from this height."



"But doctor, the ulcer's on the other foot!"



E.N.T.

William Hewson Baltzell, Assistant Professor of Clinical Otolaryngology, springs from a long and distinguished line of Philadelphia physicians. Dr. Joseph Feiffer, an early ancestor of Dr. Baltzell's, practiced medicine in colonial Philadelphia. The first and second bearers of the name William Hewson Baltzell were both physicians; the latter was Halstead's first resident at Johns Hopkins. With such a strong family tradition, medicine was not a matter of decision for Dr. Baltzell; he had always assumed he would be a physician.

Dr. Baltzell did his undergraduate work at the University of Pennsylvania and received his M.D. from Jefferson in 1946. After an internship at Jefferson, Dr. Baltzell spent almost three years in the Army, running a hospital in the British zone of Germany during the time of the Berlin airlift. After the service Dr. Baltzell decided to enter the ENT program at Jefferson primarily because of his deep admiration for Dr. Louis H. Clerf. Dr. Baltzell describes his four years with Dr. Clerf as "just marvelous".

Dr. Baltzell now enjoys a practice he specifically limits to broncho-esophagology and feels that there is basically a three-fold pleasure in the practice of medicine. First, there's the intellectual pleasure of the knowledge gained from study and from experience. Secondly there is what Dr. Baltzell calls the "physical pleasure". He explains: "In doing bronchoscopy there's a certain physical pleasure and satisfaction gained in doing it well—the same pleasure that you might get from a good game of golf or tennis." Thirdly, there is the pleasure of the tremendous emotional return which comes from a proper relationship with one's patients. To assure a proper patient-doctor relationship and thus achieve this pleasure from the practice of medicine, Dr. Baltzell offers some specific advice: ". . . After

practice four or five years you have to decide whether or not you are going to win your practice or let your practice win you. If you decide you are going to win your practice you will end up with a host of real friends among your patients and you'll have the satisfaction of practicing good medicine."

Dr. Baltzell greatly enjoys his teaching duties at Jefferson ("it's something I do for pleasure"); he does state, however, that it appears to him that "the art of lecturing is disappearing." He states, "These days with microphones one need not speak, one sort of mumbles and it's a loud noise." Dr. Baltzell remembers with great fondness the stimulating lectures given in the pit by such Jefferson greats as Dr. Thomas Shallow (Dr. Baltzell notes that Dr. Shallow actually studied the acoustics of the pit and would stand only in those specific places in the pit from which his voice would carry to the last row).

Many changes have occurred in the time Dr. Baltzell has been at Jefferson. Dr. Baltzell remembers that when he was a student and an intern, Jefferson still was in a true sense "a family"; everyone in the family knew everyone else. During Dr. Baltzell's residency, the beginning of Jefferson's expansion program heralded the end of the Jefferson family as a real entity. Dr. Baltzell regrets that today there is ". . . no personal family at Jefferson anymore—it was one of the pleasures . . .". Dr. Baltzell notes that in comparison to the old days there is a very impersonal attitude and in a sense a "rudeness". Dr. Baltzell explains: ". . . part of the rudeness is the indifference of not really knowing anybody and I feel to be impersonal is to be almost rude."

Another major change in Jefferson is the change wrought by the influx of government money. Dr. Baltzell feels that ". . . the tremendous influence of federal money in the past 15 years has entirely

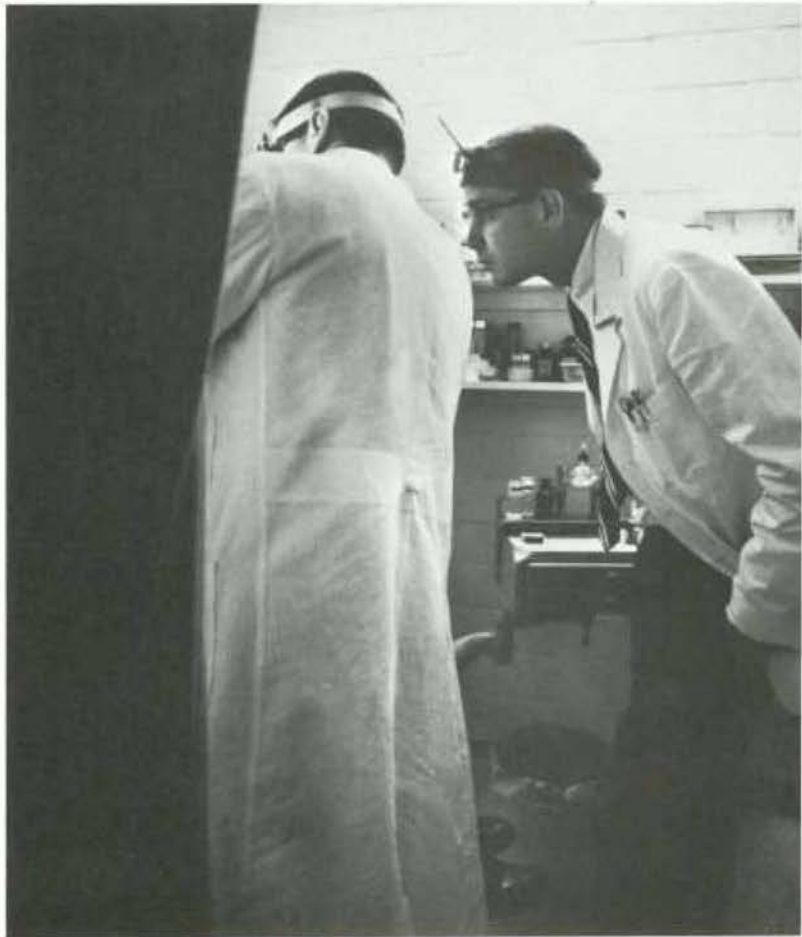
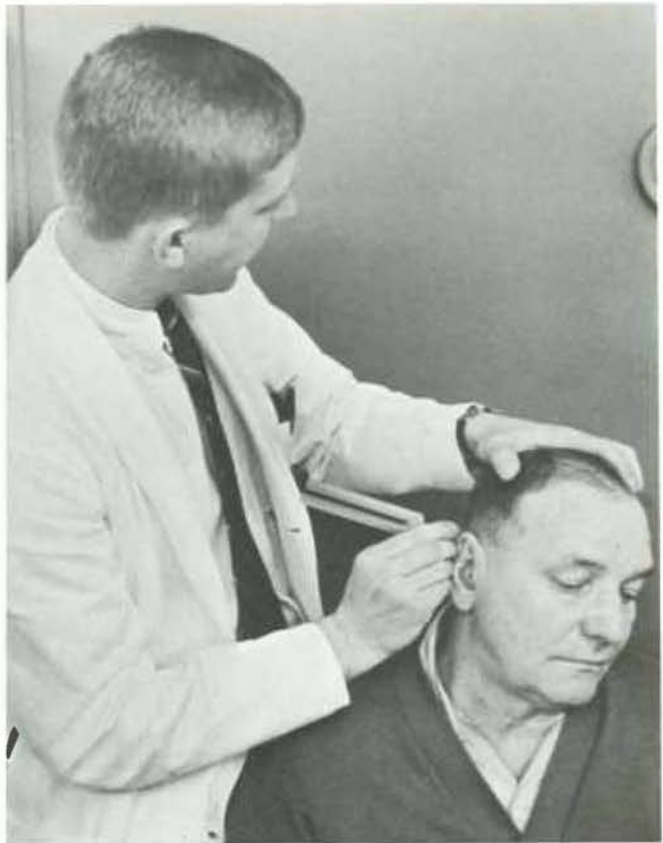


warped the curriculum of medical schools in a sense that almost all professors must be research oriented." When Dr. Baltzell was a student at Jefferson the faculty consisted almost entirely of clinicians and the orientation was clinical.

When asked about today's medical students Dr. Baltzell notes a "major difference" compared with the students of his day. Dr. Baltzell observes that today's student seems somewhat less independent in his thought in the sense that the student all too often stands behind what Dr. Baltzell calls ". . . the protection of the kingly or group 'we' ". When asking students questions these days, Dr. Baltzell usually gets answers prefaced by a collective "we were told" or "they believe" instead of an individualistic "I think" or "in my experience".

Dr. Baltzell spends his spare time poking around the shops on Pine Street; he is fascinated by things—particularly antiques. Dr. Baltzell actually puts the antiques he collects to use (in his private office hang an 18th century Flemish painting and 16th century Spanish painting) and finds that "you just live with these things; the more you live with them the more you enjoy them; they are like friends to you". Dr. Baltzell is particularly proud of the Elizabethan bed he has acquired after a search of 15 years. Dr. Baltzell's wife is more a collector of paintings than beds and remarks that this works out very well.

Dr. Baltzell considers himself "a gentle person who enjoys living and enjoys his work." He has no desire to be a "big wheel" but notes that he "wouldn't object to being **Clinical** Professor of Otolaryngology some day."

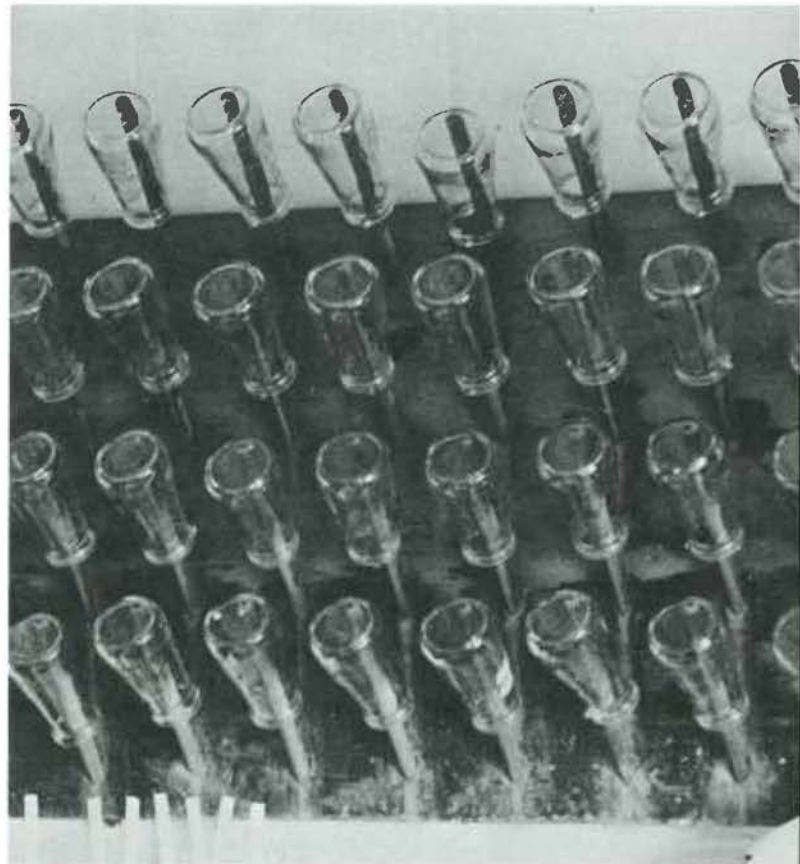


“What the hell is this?”

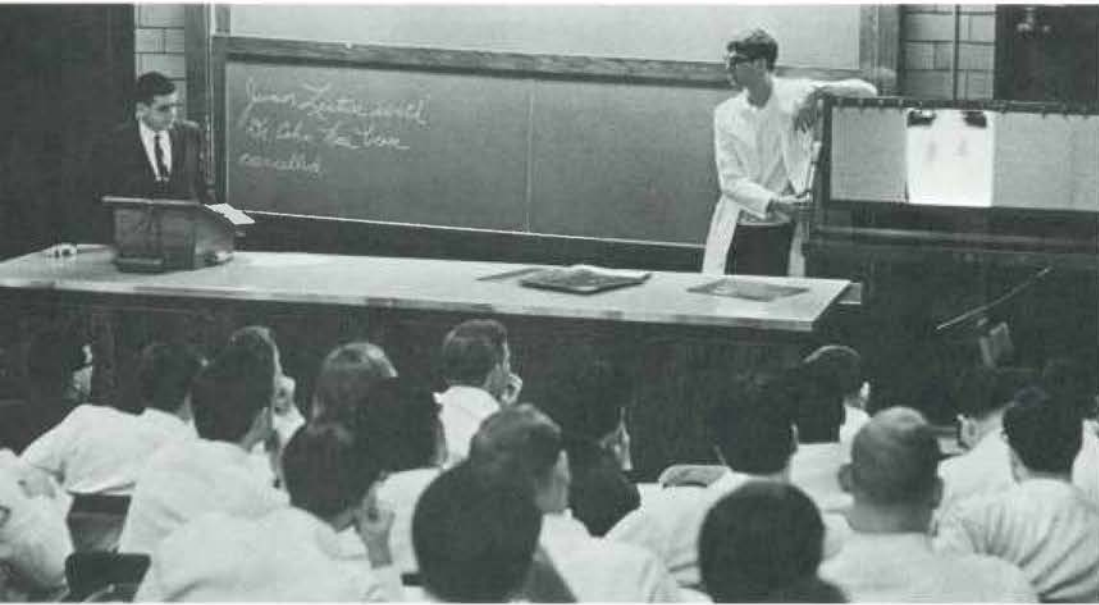
UROLOGY



Dr. Walter Baker, Associate Professor of Urology and Acting Head of the Department.



C.P.C.



Not exactly the "pit", but . . .



"What? You never heard of the Gram stain?"



The Dynamic Duo



OBSTETRICS AND GYNECOLOGY



Roy. G. Holly, B.S., M.D., Ph.D., Professor of Obstetrics and Gynecology and Head of the Department



"Okay, ma'am, which one was it?"

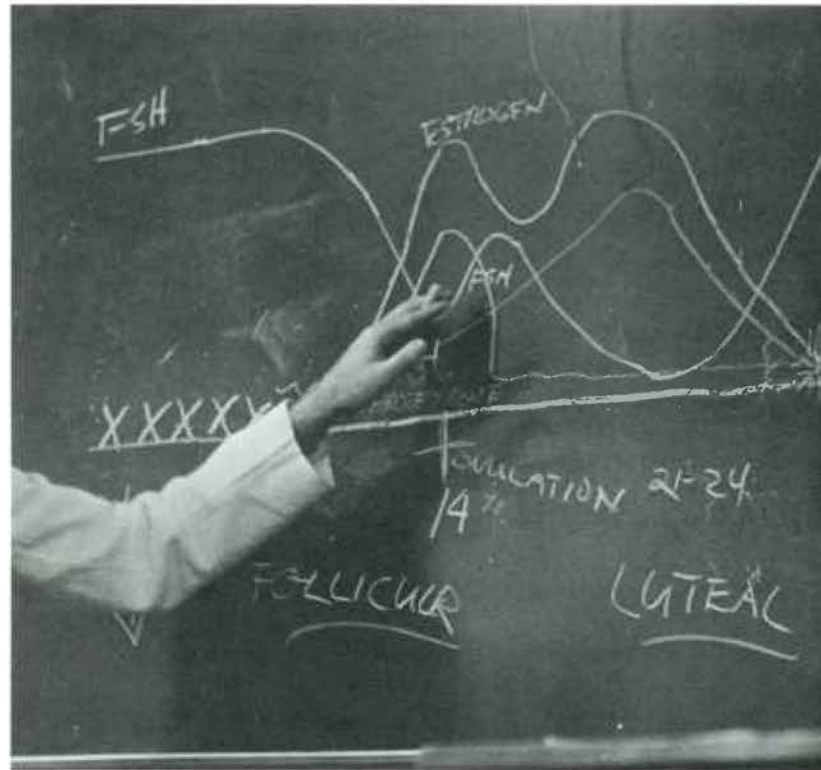
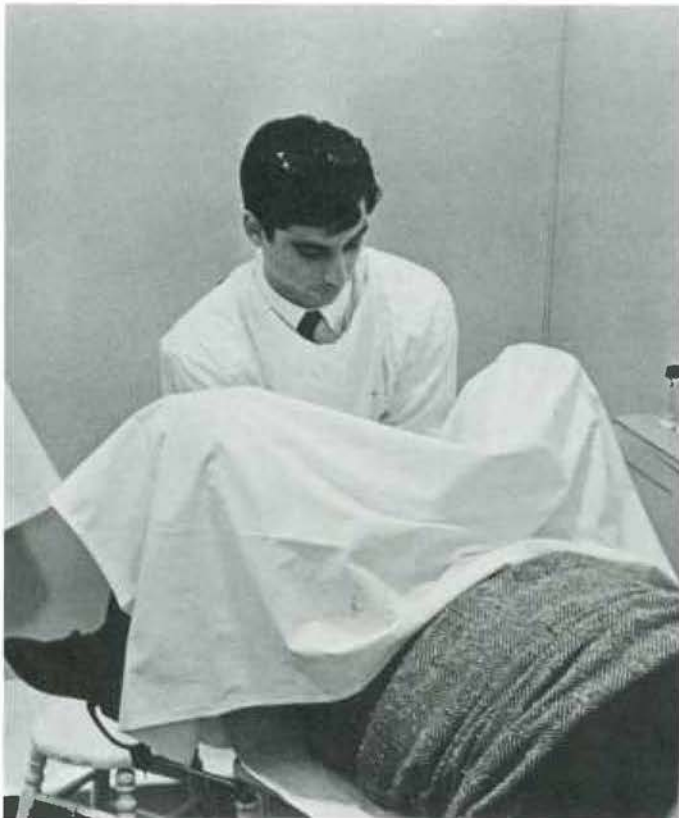
"Would you believe I have 11 too?"



"For unto you a child . . ."



"Now if you asked ME for the diagnosis . . ."



"And remember, fellas, if they miss one day you're in trouble."

PEDIATRICS

The present Director of the Intensive Care Nursery spent the first part of her life touring America. Born in Tarentum, Pennsylvania Dr. Mary Louise Soentgen received a B.A. in Biology at Seton Hill College in Greensburg, Pa. Following graduate work in Microbiology at the University of Pittsburgh, she went to the Women's Medical College in Philadelphia and remained there as a student and as an intern. Next, she travelled to Beckley, W. Va. where she took a residency in OB-GYN at Miner's Memorial Hospital. Yet, Dr. Soentgen decided she had enough of getting up at 2 A.M. for deliveries, so she traded all this for getting up at 2 A.M. to treat URIs. Thus, she switched to a Pediatrics Residency at the same hospital. Wishing ultimately to go into academic medicine, she began by practicing Pediatrics in a small town in Minnesota, 240 miles north of Minneapolis. Hence, she carried out her belief that all academicians should first understand the mechanisms of private practice. As she says, "When I was looking for a place to practice, I wanted something different." "Winter nights of 60 degrees below zero were certainly different." She found that having to make diagnoses, many times without any laboratory or radiologic help, was a real challenge. In addition, she learned how to maneuver a dogsled. When it came time to return to the academic world, Dr. Soentgen had little trouble in choosing Philadelphia as her home. She notes, "Medically, Philadelphia is today what Vienna was in the last century."

Since coming to Jefferson she has taken over the ICN. As Dr. Soentgen says, "Pediatrics is the most challenging field in Medicine. Youngsters get almost all adult diseases. And most of the time children can't tell you what's wrong. Consequently, that makes Pediatrics much harder. Neonatology offers even more challenges than the other branches of Pediatrics."

Dr. Soentgen is both very happy and very busy at Jefferson. Aside from the ICN, she takes active part in teaching and research (15 publications in the last two years), and still finds time to play the piano, dabble with oil paints, and (lest we forget) practice her dogsledding techniques.

Finding a healthy and progressive attitude at Jeff, she also feels the faculty is genuinely interested in the students (unlike some places), and that this is reflected in the student attitude. Although Jefferson, like any place, has "some jokers and uninteresting ones" the great majority of students are concerned and demand much of the teacher. She comments, "They keep you alert." Although a woman, she definitely does not see herself playing a motherly role to the students. As she says, "All I try to do is teach good Pediatrics . . . and good Medicine."

"Other ways in which Jefferson shows leadership include the presence of outstanding men in every department. Hence, although no one department is internationally famous (with the possible exception of Radiation Biology), the composite picture is one of excellence." Dr. Soentgen adds, "Jefferson enjoys a good reputation throughout the country mainly because it graduates good doctors. That is its strongest point."



Jefferson, however, has its weaknesses. She notes, "Students are often treated in a sophomore way rather than as graduates. This was true in our department as well as others. The clinics are in great need of consolidation. This shuttling of patients back and forth is no good. The gross facilities, are in places, poor, i.e. 6th Main. The ward patients are allowed to languish in the hospital because the feeling is that it is not costing them anything. They would like to go home as much as the private patients."

As for the future, the major changes will affect both Jefferson and other hospitals. Dr. Soentgen's thoughts on a few of these developments include:

Political Medicine: "I'm afraid there's not much we can do about socialized medicine. The M.D.'s and the A.M.A. should have acted long ago. I hope the government will act as a third party, but he who pays the bills tends to dictate how and why, etc."

Computers: "Computers will be used by us just as any other piece of equipment. They will not replace the clinician or the Art of Medicine. There will still have to be someone to treat the whole patient."

Research: "More of it, and of better quality."

Teaching: "There will be a definite decrease in the number of ward beds. We hope this means the private physician, while maintaining supervision, will allow the resident greater opportunities to treat his patient. There will be a great increase in the number of full-time men, and they will do most of the teaching. The private physician should maintain some teaching duties. He will never be abolished from the hospitals so long as we continue to teach the importance of the physician-patient relationship."

Herself: "I'll stick around."

"Maybe if I pretend I'm asleep he'll go away."



"Does anyone in your family have heart disease, rheumatic fever, diabetes . . . ?"

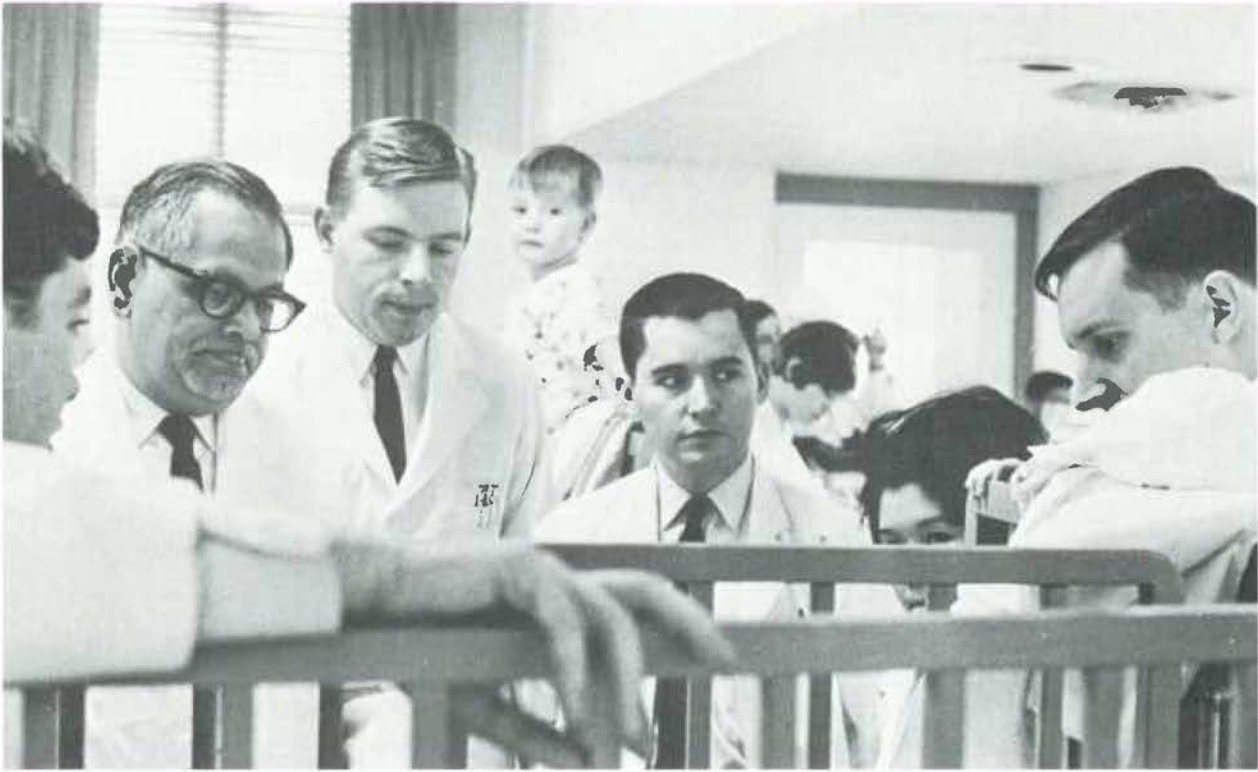


"Uh oh. Here comes my junior student again."

"Hi."

"Now just relax your stomach."







RADIOLOGY

Well known to Jefferson students for his highly informative conferences in pediatric radiology, Dr. A. Edward O'Hara was born in Weston, West Virginia. He did his undergraduate work at West Virginia Wesleyan and graduated in 1944. After two years at the University of West Virginia medical school, he transferred to the University of Pennsylvania and completed his training there in 1948. Following his internship at Allegheny General Hospital in Pittsburgh, Dr. O'Hara took a residency in radiology at the University of Pennsylvania. He then spent three years at Children's Hospital as associate radiologist. He first came to Jefferson in 1958 along with Dr. Phillip Hodes, and is now an Associate Professor of Radiology.

Dr. O'Hara is married to a former Jefferson nurse anesthetist whom he first met while at Children's Hospital. ("She put me to sleep.") They have two daughters, aged four and six. Swimming and gardening are two of Dr. O'Hara's favorite after-medical activities.

The high quality of Dr. O'Hara's lectures attest to his statement that "teaching has been a very big inspiration for me." His concept of a good teacher is one who is truly interested in imparting information, and one who receives a certain amount of enjoyment from such an activity. A well-versed clinician is not automatically the best teacher, for a true desire to be part of an educational experience must exist on the part of the teacher-physician. The most effective teaching situation, Dr. O'Hara feels, is based on a one-to-one proposition. Discussing radiologic findings with one resident or student is his favorite teaching arrangement. Naturally, this is

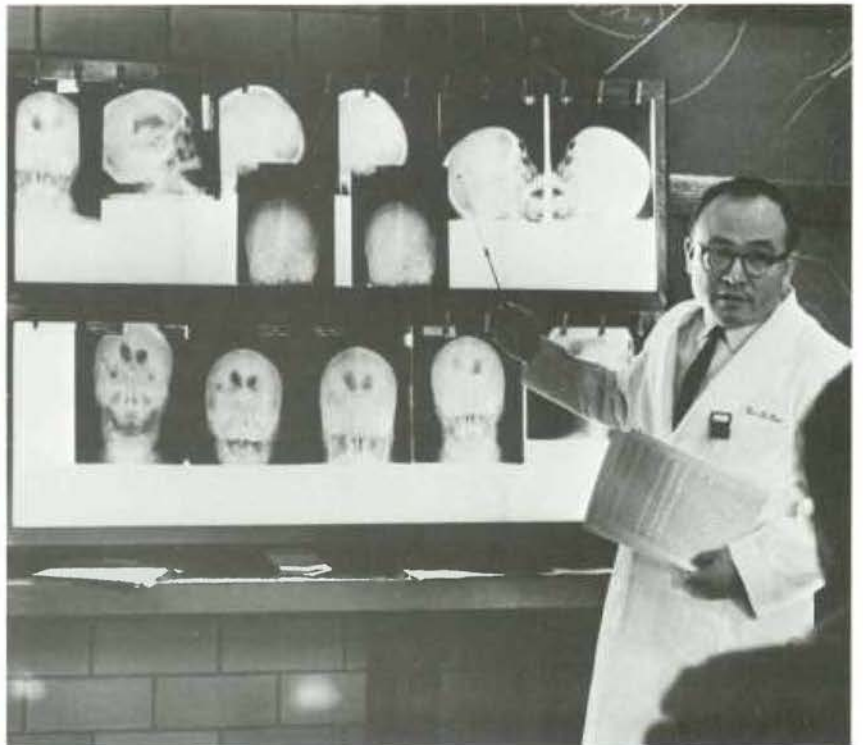
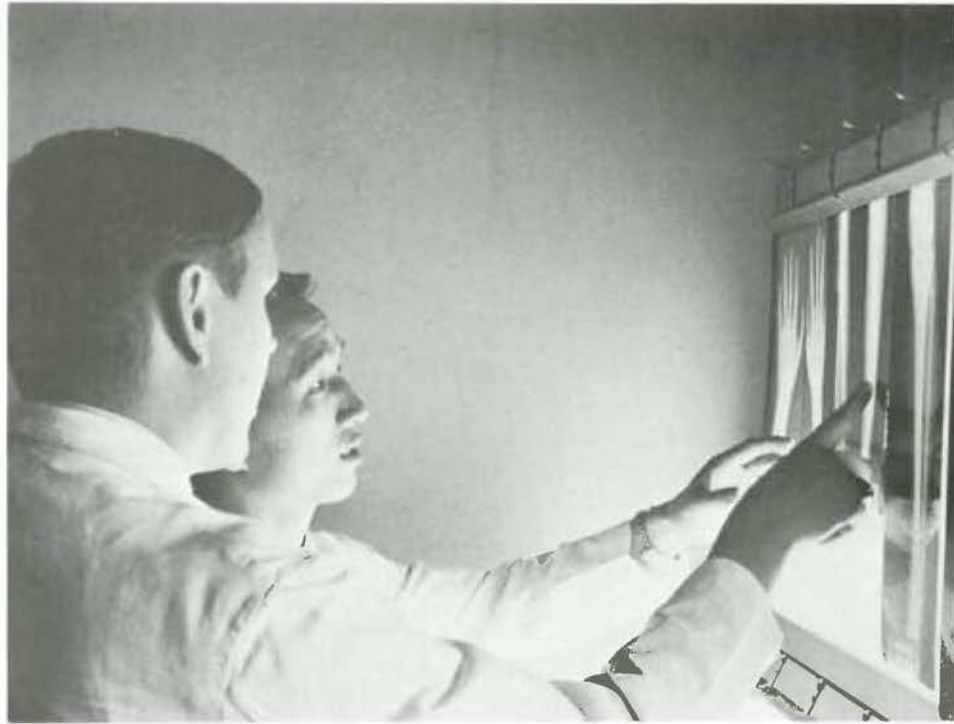
often impossible, so that a small conference group constitutes a rather satisfactory compromise.

Students who do not take full advantage of the teaching opportunities are a great source of concern to Dr. O'Hara. This is especially noticeable in the pre-clinical years where he has observed students looking out of windows or wandering about aimlessly not paying attention to the material at hand. This seems a great waste of time and talent, especially with all the information that must be crammed into four short years of medical school.

With regard to women medical students, Dr. O'Hara holds a controversial, yet well-thought out position. He has noted that although some women have made excellent careers in medicine, many others have proceeded to practice a few years, get married and finally give up the profession. This is unfortunate, in that a number of young men who could have become good clinicians were turned from a career in medicine due to the competition for seats in our schools. Even when the woman marries and continues her career, it is extremely difficult for her to raise children with the proper maternal supervision. "When the child needs the mother, the mother is not in the home." Except for this post-graduate 'defection', Dr. O'Hara finds that women compare favorably to the men in academic areas, and there is no significant difference in their performance as all-around students.

The future as Dr. O'Hara sees it looks extremely bright for Jefferson. The massive building program now in effect will play a major role in recruiting students of high caliber and furthering the College's role as a leading center of medical education. Like many of his colleagues, Dr. O'Hara is eagerly awaiting the opening of the new basic sciences building here at Jefferson as the first major step in the College's expansion program.

And she thought she was too old for the Gemini Program!



"Sometimes, one x-ray isn't enough."

Philip J. Hodes, B.S., M.D., D.Sc., (Rad.), Professor of Radiology and Head of the Department.



THE SENIOR YEAR





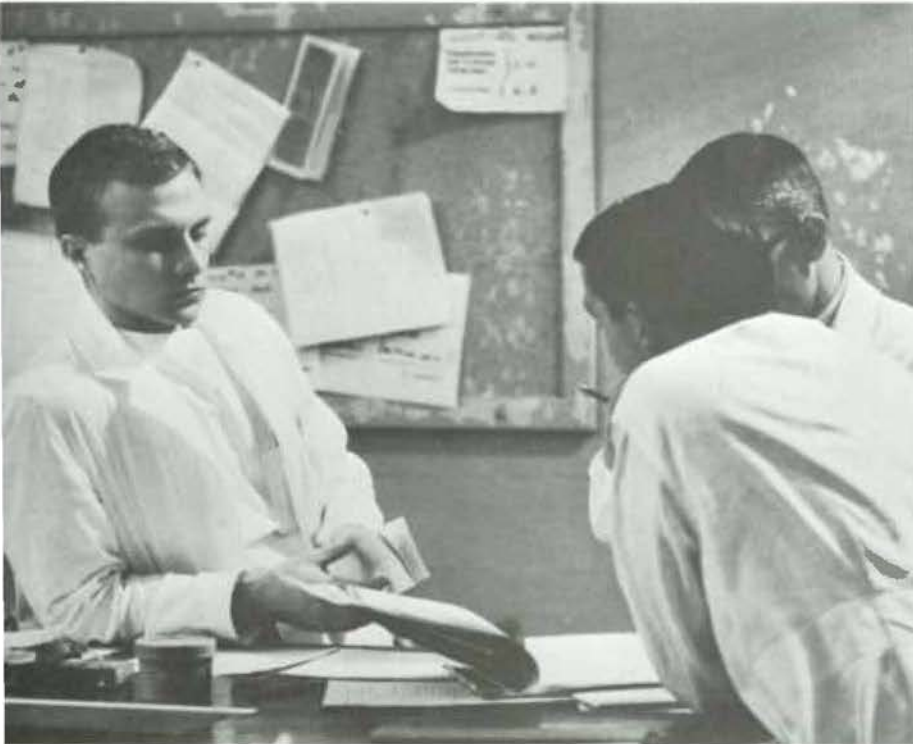
Robert I. Wise, B.A., M.S., Ph.D., M.D. The Magee Professor of Medicine, and Head of the Department.

MEDICINE



"Well, sir, it's a long story . . ."

"Here I am a senior and I'm still taking pipe!"



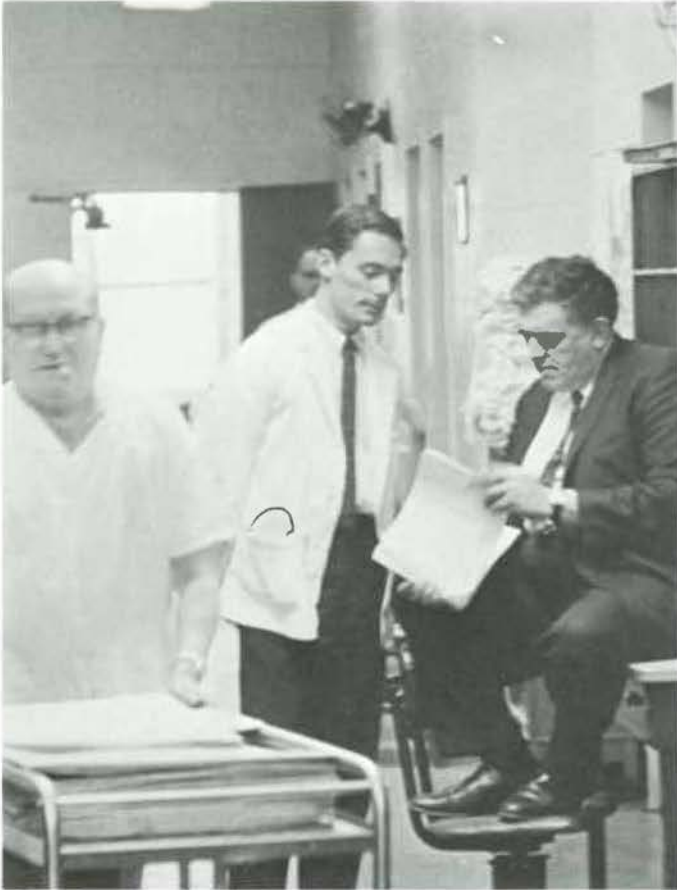
"Can you think of any test we haven't written for?"

"And THEN . . . when it hit the FAN . . ."



He should have had his sinuses sent to Arizona.

I wish he wouldn't continually refer to my sophomore final exam."

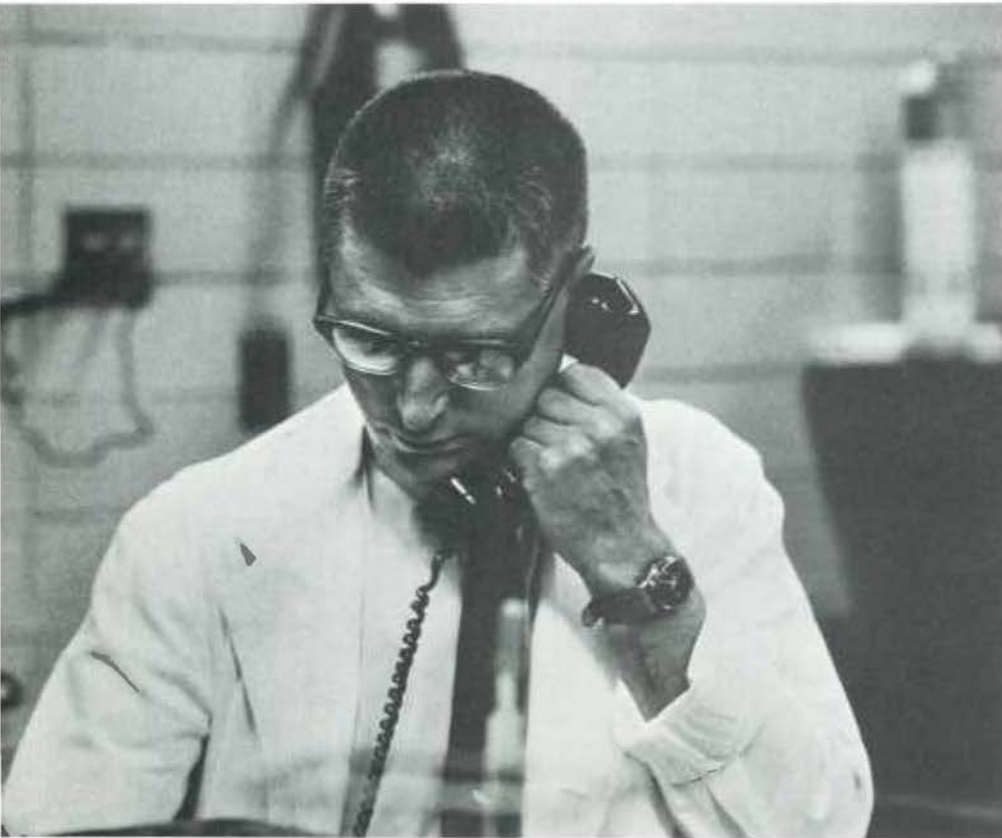


"You're not going home, are you, Doc?"

"After I learn the 'Watusi', will you teach me the 'Monkey'?"

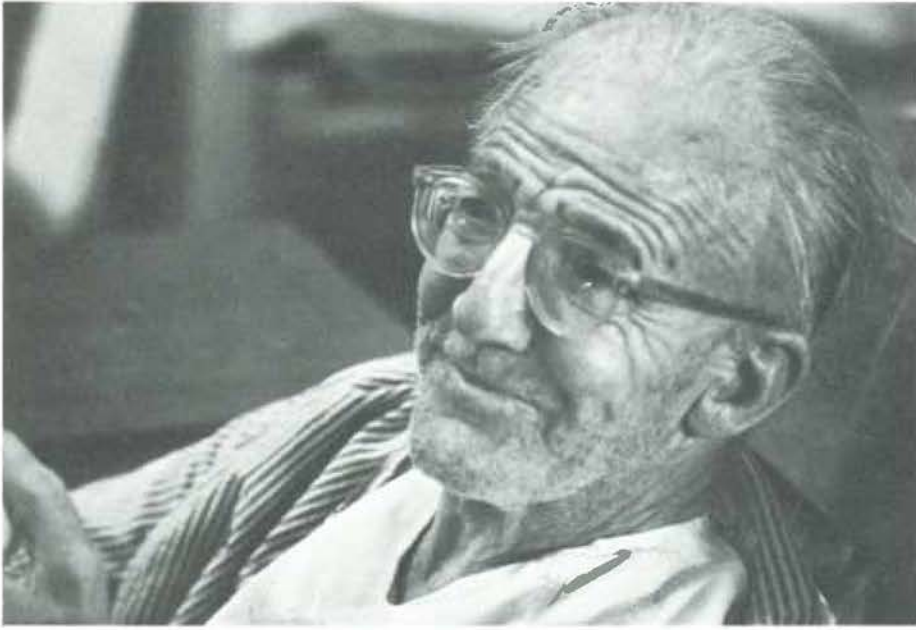


"You can come back and use the ladies room any time you want, doctor."

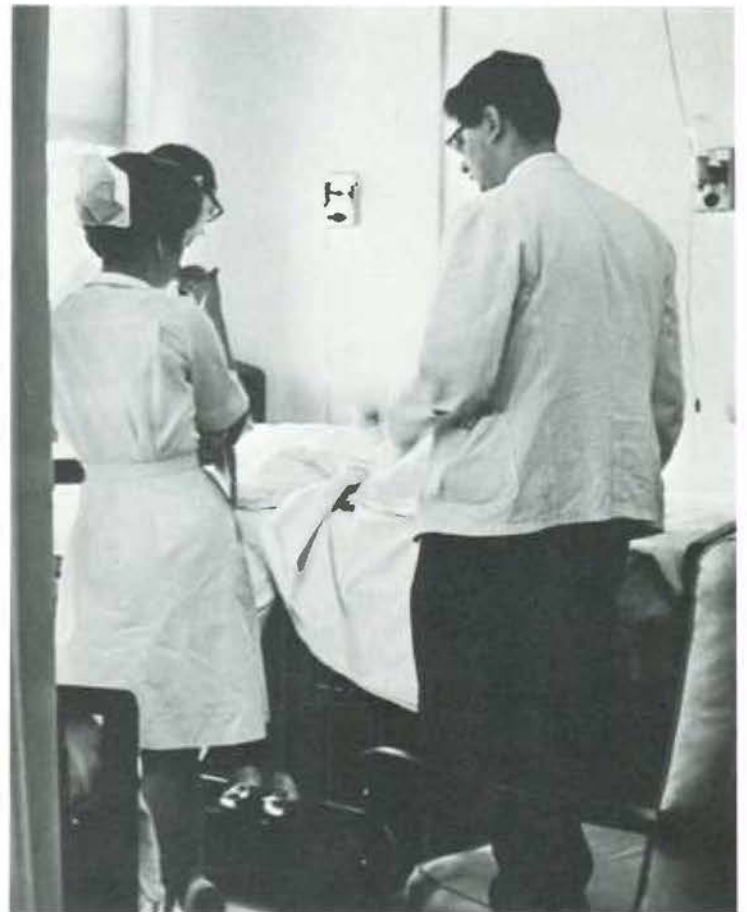


"Sure it's my own hair! How about yours?"

"Do anything, Doc, but don't send me home!"



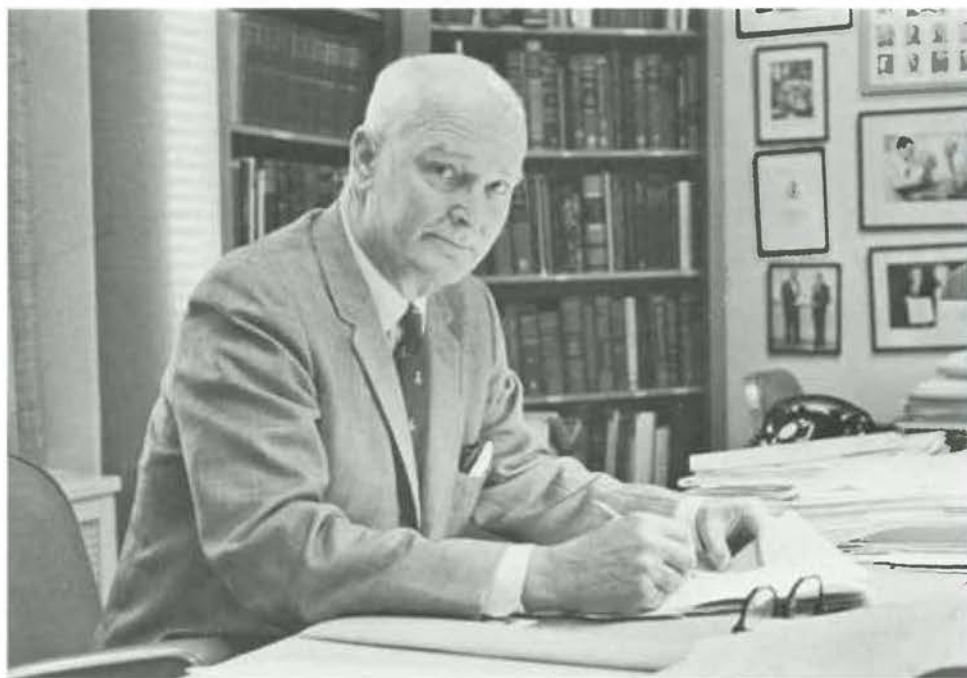
"Can we show you to your room?"



"I think she died while I was writing the history and physical."



SURGERY



John H. Gibbon, Jr., A.B., M.D., Sc.D., The Samuel D. Gross Professor of Surgery and Head of the Department.

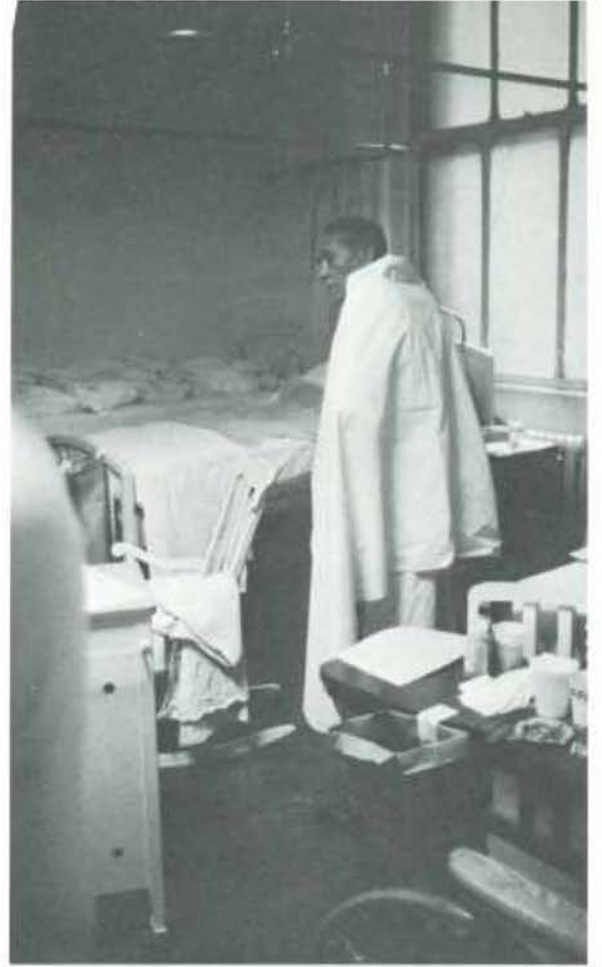


An affair to remember.



"Doctor, I may lose my job, but I don't think suction will stop all that bleeding."

Anesthesiology has its moments!



"Hughes, how is it you know so much about anesthesiology?"





Doctor Lemmon, you're a peach!



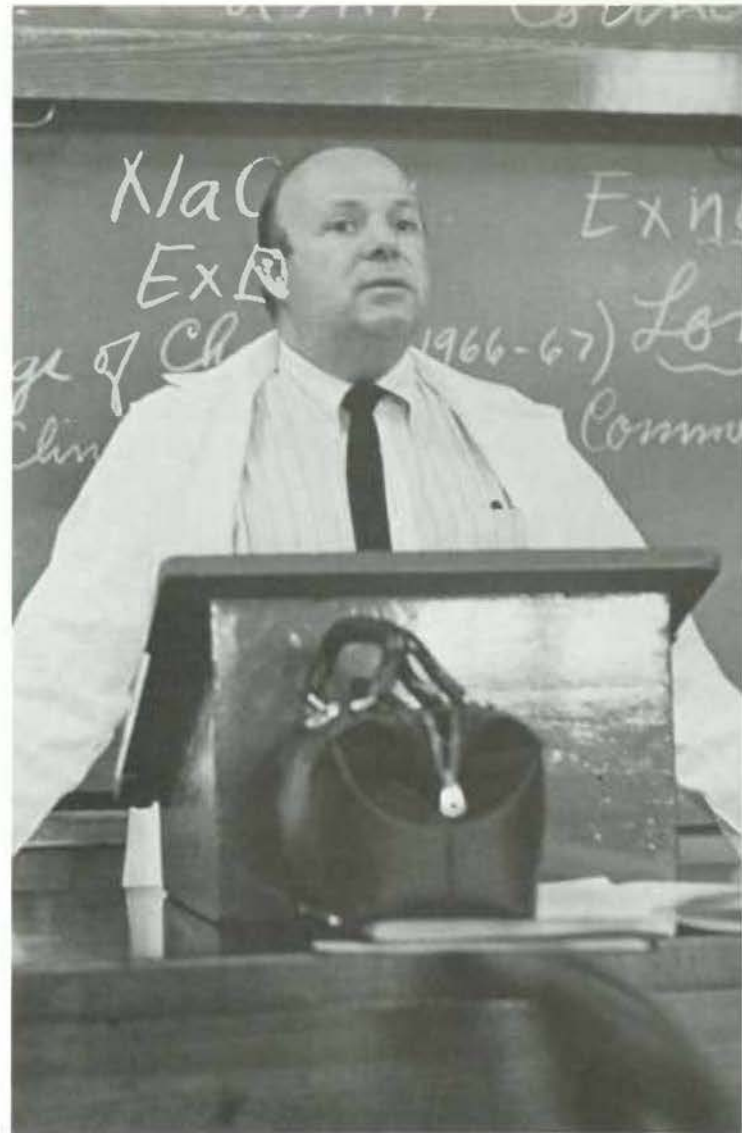
OBSTETRICS AND GYNECOLOGY

One of the most accomplished speakers on the Jefferson faculty, Dr. Alvin F. Goldfarb was born in New York City in 1923. Both his undergraduate and medical education took place at Vanderbilt University from 1940 to 1947. Interestingly enough it was his interest in human reproductive physiology that first steered him toward the field of medicine. Following his internship, Dr. Goldfarb became an endocrine fellow for Dr. Rakoff here at Jefferson. From 1950 to 1952 Dr. Goldfarb, like many of his contemporaries, spent some time in Military Service. Following this he took two years of training at the National Cancer Institute with his particular area of interest in the endocrine aspects of pelvic cancer.

He returned to Jefferson in 1958 as an associate in obstetrics and gynecology. Dr. Goldfarb is married and is the father of four children ranging in age between seven and seventeen. He occupies a prominent position on the Jefferson faculty as Assistant Professor of Obstetrics and Gynecology.

Aside from his particular field of gynecologic endocrinology and reproduction, Dr. Goldfarb is keenly interested in medical education and communications. This is immediately apparent to anyone listening to his very dynamic and engaging style of lecturing. ". . . I love to talk and I'm a little bit of a ham when I give a lecture." Actually this interest goes beyond conventional classroom techniques. Dr. Goldfarb is now actively working with a group that plans to tape television lectures by authorities in certain fields at various medical schools and circulate these tapes among the schools. He speculates that within three years this method of television teaching will be in use here at Jefferson.

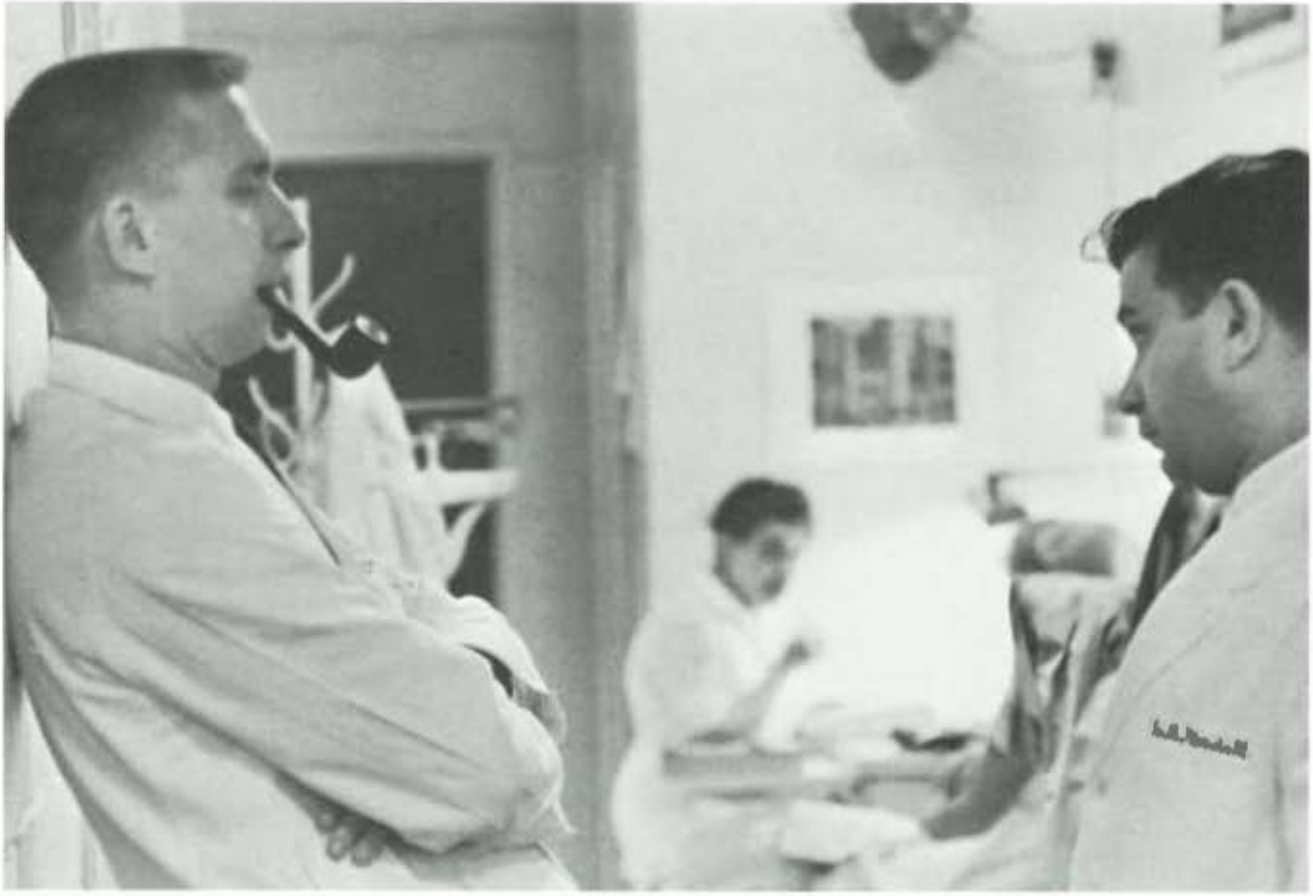
One problem associated with television teaching is, as Dr. Goldfarb sees it, that the lecturer must be able to sell himself from a picture." In other words, he must be a successful communicator. Most Jefferson students will agree that Dr. Goldfarb has achieved a great deal of success as a communicator. His methods are simple, yet highly effective. First of all he feels a good teacher must like people. "Secondly, you have to know your subject, because the most critical audience is a student audience." Thirdly, one must be able to organize the material and present it in orderly fashion rather than in a "flight of ideas". A good teacher must be able to sense his audience, and keep them actively participating and questioning the



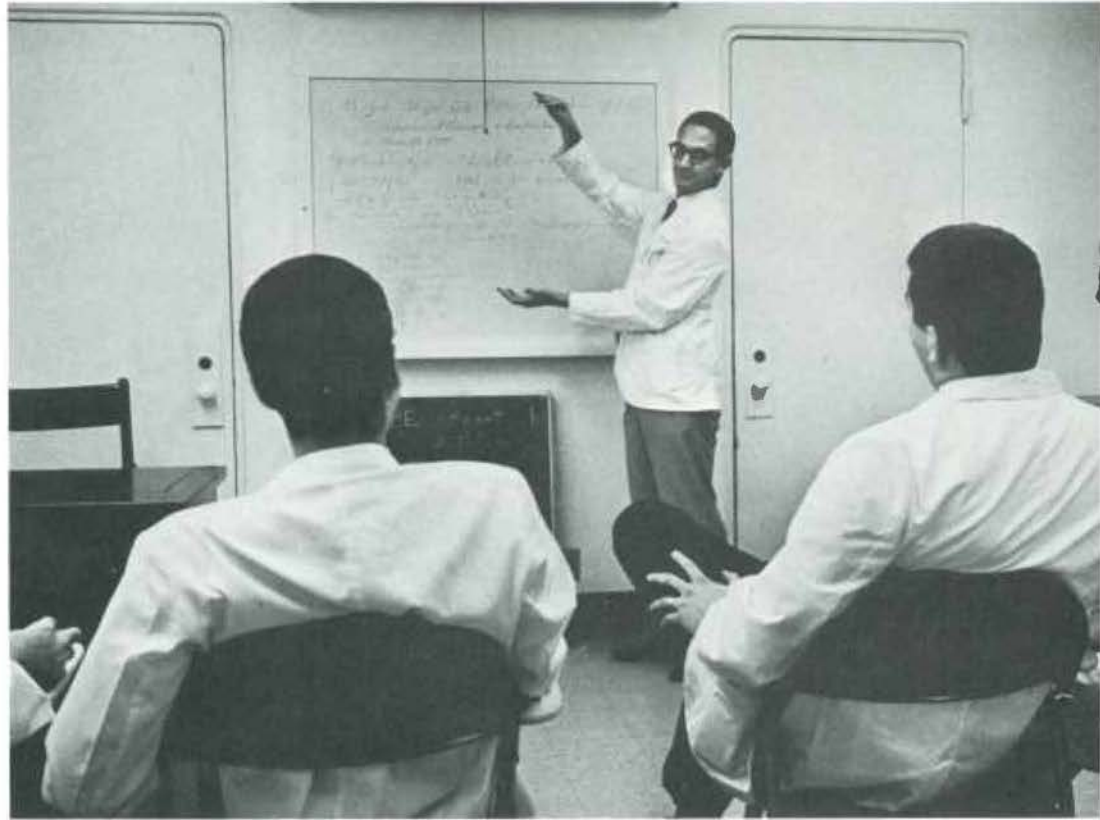
lecturer, even if the questions are of a silent, rhetorical nature. "I'm an old-fashioned believer in the Socratic method . . . this way you don't lose the audience and they're willing to listen." Participation not only by the lecturer but by the listeners, as he says, is a necessary prerequisite to a meaningful learning experience.

Dr. Goldfarb sees Jefferson as making great strides in the area of medical education. In the past three years he has noted a definite improvement in the caliber and curiosity of his students. He also foresees an end to the traditional impersonal large classroom lectures in favor of the small, in depth conferences.

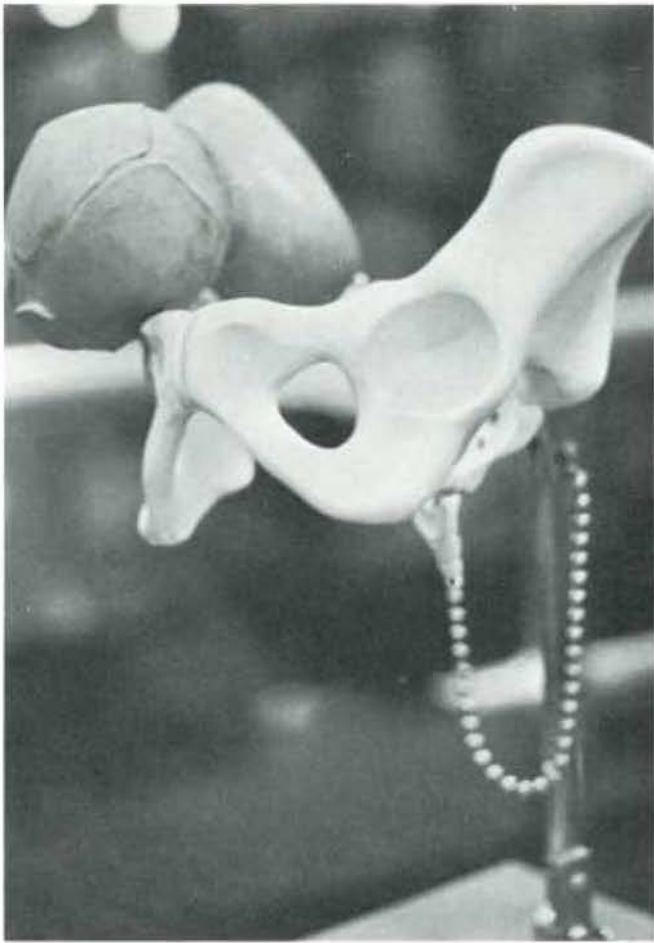
As for the future, Dr. Goldfarb sees the physician as the leader of a whole health team who must be able to coordinate all the ancillary paramedical services. The role of sociology in medicine is becoming increasingly important. The total medical problem as opposed to the clinical medical problem must now be realized. "A total community health program is the future of medicine and . . . the physician must take the lead in coordinating this."



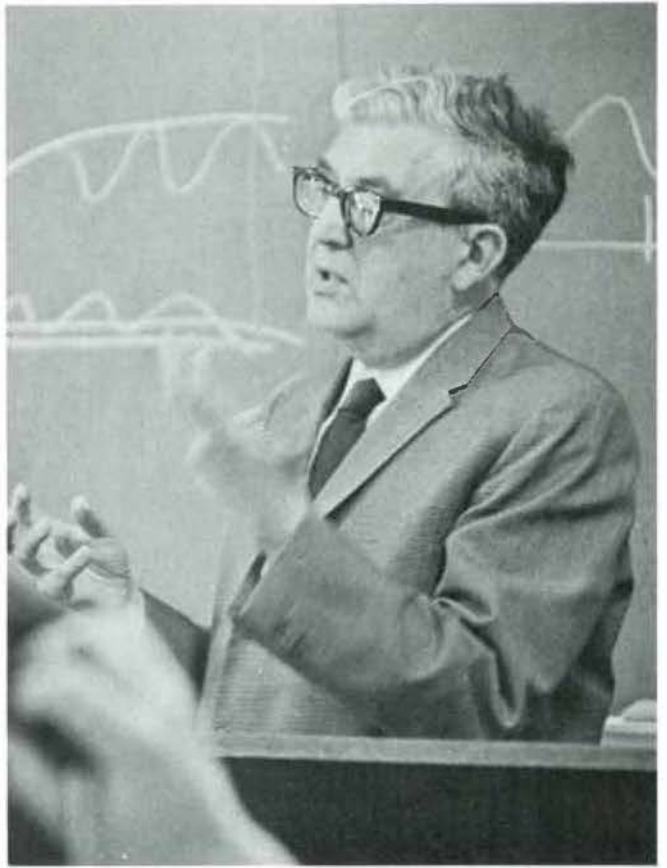
“Doctor, would you care to be a little more scientific in your description of the mammary gland?”



“Mrs. Jones, what’s your philosophy of pregnancy?”



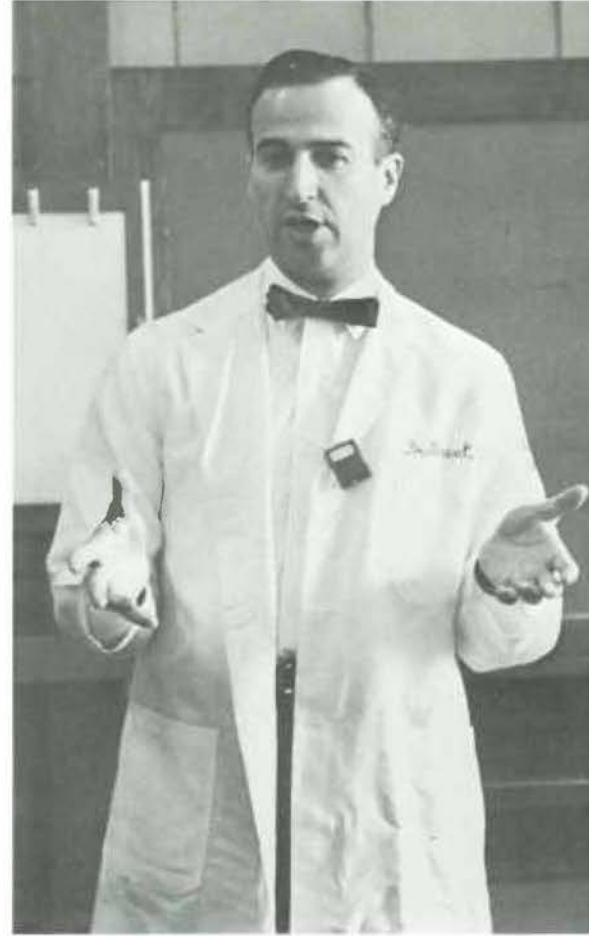
"Gentlemen . . .
reproduction is an art as well
as a science."



"Did any of your previous
children have cone-shaped
heads?"

Robert L. Brent, A.B., M.D., Ph.D.,
Professor of Radiology (Radiation Biology);
Professor of Pediatrics and Head of the
Department.

A taste of the future.



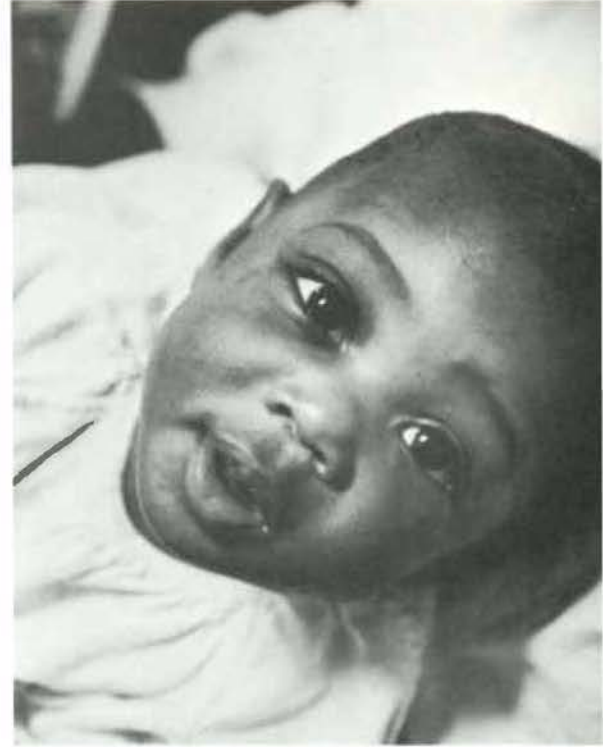
PEDIATRICS





Why don't they ask me something I know?

"I may look sweet now, but just try to check my ears."



"I know just how you feel."



SPECIALTIES



“With an EKG like this, he must be a heavy smoker.”



. . . And here's where the Journal Club meets.



Specialties?



"Yeh—I play for the Celtics. How did you find out?"

"Does anyone know an easier way to evert the lid?"

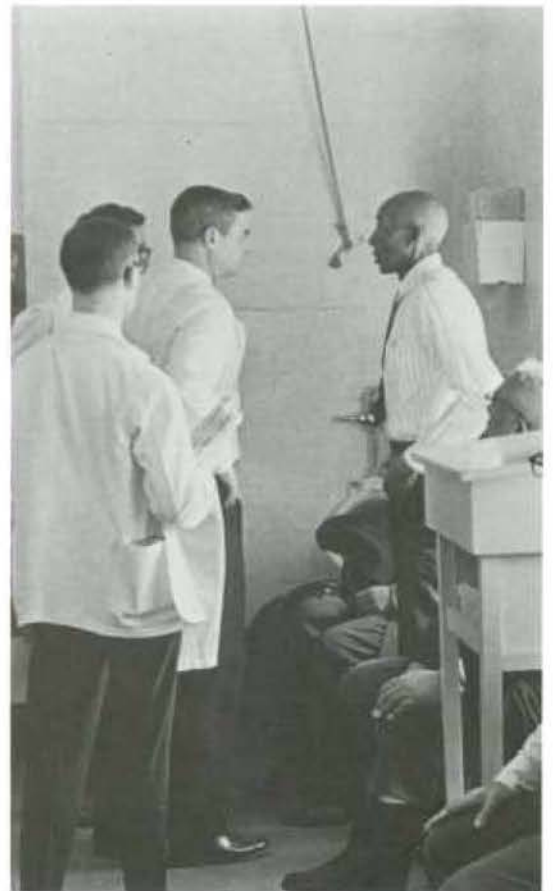
"Thanks for the autograph,
Mr. Mantle. I never would
have recognized you if you
hadn't spoken up."



UROLOGY



"Is there anyone else in the audience who
would like to participate?"



"Doc, after due deliberation I think it's in
my privates."



DERMATOLOGY

Herbert A. Luscombe, B.S., M.D., Professor of Dermatology and Head of the Department.



"Doc, I don't have to tell you what itches."



ORTHOPEDICS

Dr. John Joseph Dowling, Assistant Professor of Clinical Orthopedic Surgery was born in Johnstown, Pennsylvania. As a boy he was very impressed by his family doctor whom he describes as “a great, kind and human man”; the example set by this childhood ideal combined with the fact that his mother was a public health nurse undoubtedly provided the impetus for Dr. Dowling’s early decision to enter medicine.

After attending Notre Dame University Dr. Dowling came to Jefferson where he received his M.D. in 1947. Winning an internship at Jeff was “extremely sought after” in those days and thus the incipient doctor spent his apprenticeship rotating through several services.

After seriously considering Psychiatry and then Obstetrics and Gynecology as specialties he finally decided upon Orthopedics—a choice he made after a second year of internship, this time in surgery. No small influence was exerted here by Dr. Anthony DePalma—“a real flash”—as described by Dr. Dowling.

In Orthopedics Dr. Dowling has found much satisfaction primarily because “you could see within a relatively brief period the results of what you had done—whether good, bad or indifferent—a startling end result one way or the other.” Dr. Dowling notes with some chagrin, however, that his mentor made Orthopedics in action seem so easy; as many a young surgeon soon discovered, he also came to appreciate that the skills of a master are not so quickly attained and the facility of success is a hard-won possession.

With regard to hobbies and pastimes, Dr. Dowling is a devotee of the grand opera. He has already been through his Wagnerian phase—“I actually sat through ‘Parsifal’ once,” he glibly states with some well-deserved pride for his powers of endurance. Subsequently, however, he has returned to Italian opera.

Musical comedy—“as low class as it may seem”—is a particular favorite of Dr. Dowling’s. From the days when “Oklahoma” first opened he has seen practically every major Broadway musical produced, and quite rightly considers himself somewhat of a critic in this respect. He feels that musical comedy is “America’s contribution to the theater—a real and indigenous kind of art”. Included among his many favorites through the years are “Most Happy Fella” and Leonard Bernstein’s “Candide”.



During the time Dr. Dowling has been at Jefferson he has noted a subtle but definite change in the overall character of the student body. When he was a student a class always had the few brilliant pupils who clearly stood above the majority of their classmates in academic achievement. Today he feels that though these scholarly students are still present the classes are generally “smarter as a group” with less disparity in the individual level of achievement. Today’s students are “far more sophisticated and more willing to think” than those of the forties.

While on the subject of medical students Dr. Dowling concedes that at first it was “a big shock” to him to have women students at Jeff especially after being weaned in the stolid Jefferson tradition of “Men only”. Despite the fact that he had always been skeptical of women in medicine, he can’t help but admit that he has been “extremely impressed”



"Now, a word of prayer before we begin."

with Jeff's women students. He notes that the girls do very well in the plaster class he gives to the juniors.

As a teacher Dr. Dowling does not care for the system of objective, multiple choice type tests now used at Jefferson. While this type of exam is "easier for the teacher (or the machine) to correct", Dr. Dowling flatly states, "I don't believe they give as true and accurate a picture of what the student knows." Oral examination by the professor is by far the best method in his opinion. Furthermore he feels that many of these objective tests are "sloppily made" and are only a valid measure of a student's knowledge if conscientiously prepared.

Dr. Dowling is convinced that today "anybody who gets out of medical school—if he wants to work hard—can make an absolute niche in this life for himself . . .". He does warn, however, that "if through government intervention . . . non-medical people—hospital administrators—take over the control of the patient . . . I don't believe anyone will benefit." Dr. Dowling feels that a governmental system of medical care for the entire population "will take away incentive" and limit a young physician's opportunity for advancement.

A bit of practical advice is offered to those entering the world of medicine: "Learn to relax. Otherwise, you won't live to tell the tale." The only way Dr. Dowling has found to gain a temporary respite from his busy practice—"leave town and head for the shore."



"Excuse me Doc. Have you noticed the 43° angulation of my left foot?"



PSYCHIATRY

Zygmunt Antoni Piotrowski, Ph.D., Professor of Psychiatry (Psychology) was born in Poznan, Poland. He attended St. Mary Magdalen Gymnasium, and at the University of Poznan, he received his Ph.D. in psychology and the theory of science. After studies at the Sorbonne in Paris and post-graduate studies in clinical psychology at Columbia University in New York, Dr. Piotrowski held teaching appointments in the College of Physicians and Surgeons, Columbia, New York University, Fordham and Temple. He also held several research positions, including one at Sing-Sing. In 1957 he came to Jefferson as Associate Professor of Psychology mainly to do research. Dr. Piotrowski is married and is the proud father of a fourteen year old daughter.

Dr. Piotrowski's teachers at St. Mary Magdalen in his native Poland had thought the future psychologist was destined for a brilliant career in mathematics. The young student always led his class in that subject and still remembers that his favorite course had been algebraic geometry. However, such was not to come to pass, for the would-be mathematician also harbored an avid interest in things other than binomial equations. At the age of twelve, he joined a group of boys in a student society dedicated to "self-education". This

act was the result of dissatisfaction with a curriculum consisting of "too much Latin grammar, too many irregular Greek verbs and too much routine learning." While Dr. Piotrowski stands fast in his admiration for the Greek civilization, he is equally convinced, then as now, that the irregular Greek verbs are not one of the great contributions to the fund of human knowledge and that the rote recitation of same was in no way the best of learning experiences. The boys in this society felt that critical and independent thought on the part of the individual was the proper road to knowledge. Dr. Piotrowski affirms that he learned more mental discipline from the discussions with members of this student society than in any class (except mathematics), for the simple reason that he found his peers "more exacting" critics of his views and positions, than were most of his teachers.

In addition to strong ideas on the philosophy of education the group had thoughts on a broader scope. As Dr. Piotrowski notes, "high school students in those days had political views and I belonged to a group that had very distinct views." These views were characterized as "a sensible liberalism". We did not think the old generation did a very good job and we decided to improve matters—only to find out later that it was not easy." For a number of years Dr. Piotrowski became a leader of this group and editor of their monthly newspaper, "Młodzież Sobie" (Youth to Itself). By age sixteen Dr. Piotrowski was speaking at mass political meetings (that were by no means limited to students). It was through spirited participation in such activities and the interest in social improvements that Dr. Piotrowski first discovered the fascination that lay in the psychology of human nature.

In his work in clinical psychology Dr. Piotrowski states that "my purpose has been to develop psychological tests as useful aids in the diagnosis, prognosis and personality analysis of patients, trying to make the interpretation as systematic and objective as possible." Soon after arriving at Jefferson, Dr. Piotrowski began actual work on an idea he conceived earlier: a digital computer program for the interpretation of creative visual imagery elicited by indeterminate visual stimuli, the set of Rorschach inkblots. Dr. Piotrowski likes to think of his stay at Jefferson as his "computer-program period". He described his electronic co-worker as "dumb but most dependable". The first edition of the program is on tape in the Franklin Institute of Philadelphia where it was written. Work is being continued on a revision and improvement of the program, supported by the NIMH. The program permits a highly reliable interpretation of

test data according to the same set of rules of unlimited number of test records—something which has not been possible before. Since the rules number nearly one thousand, it is difficult to apply the whole set without the aid of a machine. The program makes possible a crucial validation study of the rules for the first time. The first edition gave very satisfactory results, justifying the belief that the methods chosen are the proper ones.

Another aspect of Dr. Piotrowski's work has been his attempt through psychological testing (by empirical means) to be able to differentiate the direct mental effects of organic CNS diseases (including all psychoses) from the indirect, psychological or emotional reactions of the patient to his realization that he is suffering from a serious illness. These two types of personality changes are two very different things requiring different diagnostic and prognostic procedures. Treatment, physical as well as psychological, will become more effective when such a differentiation can be made with greater objectivity and accuracy.

From his extensive experience in clinical psychology, Dr. Piotrowski offers the thought that the patient should be given a chance to fully explain what he has to say. This in itself is therapeutic and should be practiced by all those who treat patients. One should keep in mind that the cerebral cortex influences physiology and that nothing takes place in the vacuum. Emotional and social relationships affect the body, although of course they are not the only etiological factors, nor are they the most important ones. Dr. Piotrowski emphasized that telling patients what one does not believe oneself lowers one's therapeutic influence, especially in the case of psychiatric patients.

Dr. Piotrowski is interested in history, art and music. "This is a hobby, not to be taken too seriously. I just read for enjoyment". His interest in history is prompted by his desire to see the various manifestations of human nature, basically unchanged in the last several thousand years, yet individually influenced by a variety of historical factors. Thomas Jefferson is one of Dr. Piotrowski's favorite personalities in history. He admired Jefferson as "an outstanding mind and courageous thinker, independent and clear; he was fully aware of the difference between thought and action, between the possible and the realizable".

Dr. Piotrowski's participation as a young student in political and social activities saved him, he feels, from "extremism in unrealistic theories". "A psychologist", as he notes, "perhaps more than any other scientist, needs a great deal of broadening experiences in order not to stray away from important issues in his scientific endeavor."

Floyd S. Cornelison, Jr., B.A., M.S., M.D., Professor of Psychiatry and Head of the Department.



Psychiatry has its attractions.

NEUROLOGY



“Since Sherrington was at Oxford, it was neurologically oriented and I expect that’s why I developed an interest in the nervous system very early.” Dr. Richard A. Chambers, recently appointed Head of the Department of Neurology, was born in

London, went on to receive his B.A., B.M. Bch., and M.A. degrees from Oxford University.

Dr. Chambers came to the United States in 1951, at which time he was a Research Fellow in Neurology and Neuropathology with the Neurological Unit (Harvard University) Boston City Hospital. After two years, he returned to the National Hospital in England where he remained until he undertook another Research Fellowship in Neurology at Boston City Hospital in 1956.

Moving to Canada, he became Assistant Physician in Neurology at Toronto General Hospital and served as Clinical Teacher in Neurology and Associate in Neuropathology on the staff of the University of Toronto School of Medicine. He later joined the faculty of the Seton Hall College of Medicine in Jersey City where he attained full professorship. It was from Seton Hall, that Dr. Chambers came to Jefferson.

Dr. Chambers is married and presently lives in Center City Philadelphia. Some of his spare time is spent in drawing, painting and photography. He finds that knowing how to draw is very helpful in anatomy.

Among his many publications, Dr. Chambers has written on fructose metabolism, infantile polyneuritis, diabetes and other topics. He presently has a “couple of eggs” he hopes will hatch. He finds “Neurology has a strong clinical association with the basic sciences, perhaps stronger than in most other specialties.”

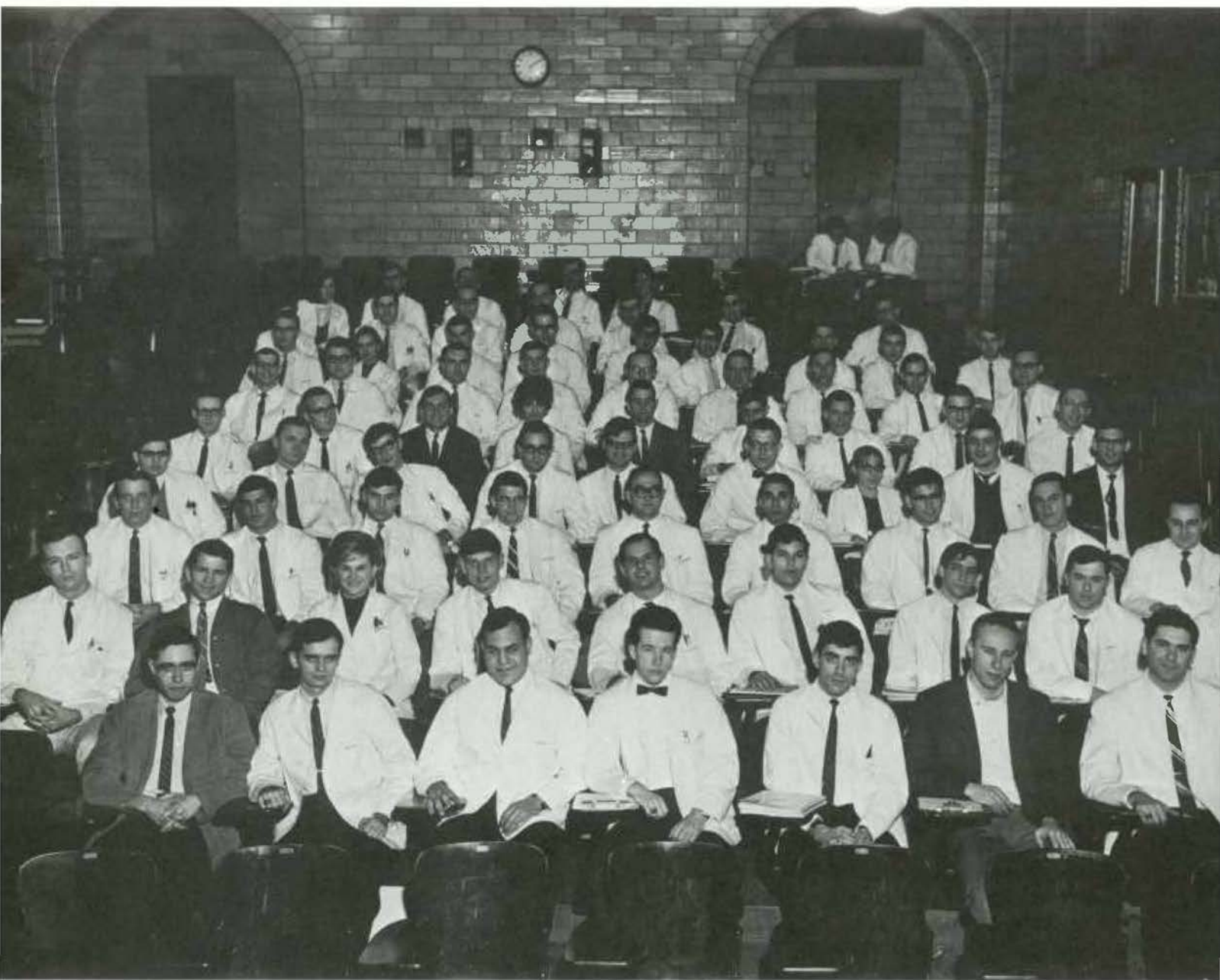
The Professor suspects that he projects an image as somewhat of an eccentric to students. He is generally opposed to the use of didactic lectures solely, and feels a student can get much more if he is exposed to those who have medical problems themselves. “One can talk to someone who has seen 500 cases of a disorder and not get as much out of it as seeing one case oneself.” He realizes the class at Jefferson is far too large for such an individual method, and therefore compromises by presenting a good deal of case material along with his lectures.

Concerning female medical students, Dr. Chambers thinks they are very good students and in fact in most cases are better students scholastically than male students; however, in patient contact neither has the advantage.



“Teacher, have I been in the corner long enough?”





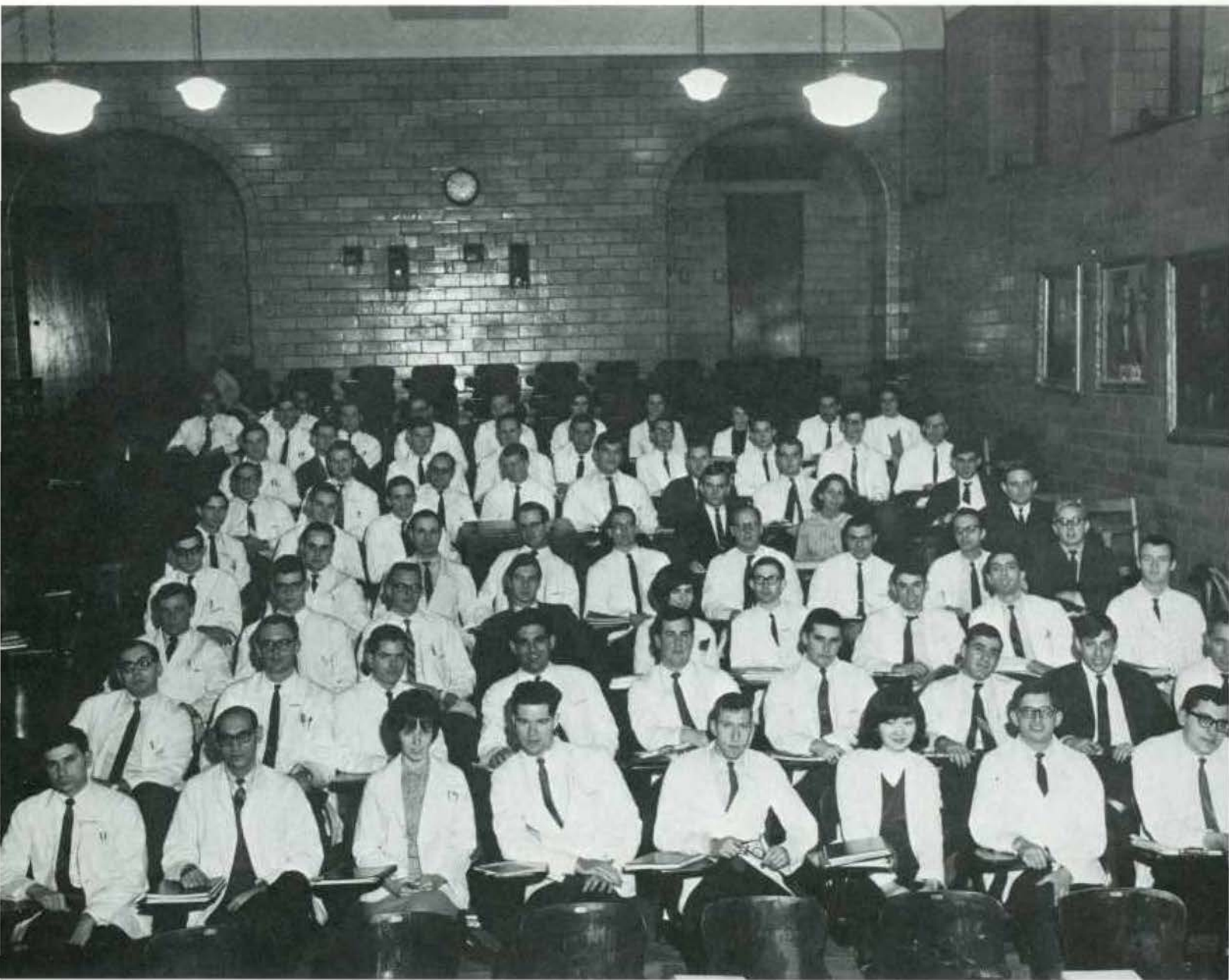
S. E. Abram, H. E. Alpert, A. J. Anderson, C. W. Anstadt, J. A. Azzato, W. J. Bainbridge, E. J. Barylak, T. L. Baxter, III, B. A. Berger, R. A. Berger, L. F. Berley, R. L. Bernini, G. S. Besses, D. Biddle, B. Blofstein, W. D. Bloomer, R. I. Blum, E. B. Bower, J. W. Breckenridge, J. A. Breslin, Jr., H. N. Brown, R. J. Cacchione, J. W. Carlton, J. B. Carty, Jr., L. J. Cerullo, R. H. Charney, M. Clancy, L. S. Cohen, J. A. Comfort, Jr., R. A. Confer, Jr., T. R. Connelly, P. M. Conner, R. W. Cox, R. D. Davenport, A. B. Davis, T. J. Devers, J. F. Dmochowski, P. H. Douglass, J. H. Dovernarsky, M. D. Ellis, M. L. Evitts, M. K. Farrell, R. M. Feldman, J. S. Fisher, V. L. Flory, J. W. Fox, A. P. Freedman, L. A. Freeman, C. M. Furr, A. M. Gardner, J. M. Gerson, B. S. Gingold, S. C. Glassberg, O. B. Goeggel, A. M. Gold, H. Goldman, L. Goldstein, R. H. Goodwin, Jr., A. J. Green, D. B. Hagen, F. E. Gampf, Jr., I.

Ingwer, G. Isajiw, B. L. Johnson, Jr., R. P. Johnson, W. W. Judson, J. Kallipolitou, R. C. Kane, P. D. Kautz, T. R. Kay, W. A. Keel, R. P. Keifer, W. M. Keiserman, J. W. Kendig, R. M. Kenny, G. W. Kern, G. H. Kershner, S. A. Klein, J. M. Klick, J. A. Kline, J. R. La Morgese, Jr., E. M. Laska, M. D. Lauria, R. A. Leff, H. B. Lefton, W. J. Lewis, W. G. Liekweg, Jr., D. I. Lintz, T. C-M Lo, N. G. Loberant, R. M. Lumish, J. R. McCloskey, J. F. McCormick, J. B. McGovern, R. D. McLane, B. J. Make, S. A. Malin, R. J. Malovany, P. C. Marshall, R. E. Martin, J. T. Martsolf, S. A. Mersky, F. A. Mettler, Jr., J. K. Miller, J. A. Miller, L. S. Miller, M. S. Miller, P. T. Miner, A. M. Monkowski, J. B. Monroe, W. M. Murray, L. S. Myers, R. L. Nemiroff, J. M. Neubeck, W. E. Noller, J. N. Nutt, III, M. V. Olivieri, R. J. Palmieri, J. A. Parker, D. R. Pashman, J. F. Perry, III, W. J. Peters, Jr., M.



C. Pilot, P. D. Pizzutillo, H. S. Polsky, M. S. Pruss, C. E. Quaglieri, D. J. Randell, J. Reichel, III, A. C. Richmond, C. C. Rose, M. D. Rossman, R. I. Salasin, C. R. Schleifer, G. D. Schneider, P. V. Scoles, P. M. Selinkoff, P. M. Seymour, J. M. Shovlin, J. S. Skoloff, F. C. Skvara, A. K. Smith, A. M. Sophocles, Jr., R. G. Sowden, Jr., B. W. Spears, D. M. Spiegelman, K. E. Starz, J. W. Stayman, III, R. A. Stein, M. B. Steinberg, M. S. Sundborg, S. A. Szawlewicz, R. F. C. Taylor, Jr., R. L. Terry, N. O. Thomas, N. O. Thompson, M. A. Tobey, H. D. Toff, D. G. Tolley, Jr., C. O. Tomlinson, L. Vignati, M. B. Vizer, S. C. Voron, F. G. Wakefield, J. P. Walheim, C. A. Walters, D. J. Weber, F. R. Weiner, C. L. Weisberger, A. C. Wells, D. G. Wetterholt, J. V. Whitbeck, W. E. Whiteman, C. F. Wolfer, B. L. Woodley, S. M. Woodruff.

FRESHMAN CLASS



SOPHOMORE CLASS

R. Abel, Jr., D. J. Addis, R. L. Allman, J. B. Anderson, P. M. Anson, R. L. Arkus, L. Balizet, A. Baron, V. S. Batchis, J. H. Bauer, S. Benzel, G. E. Bergman, L. S. Berman, A. C. Bockner, P. R. Bonafide, S. N. Brand, A. S. Bricklin, C. C. Briggs, III, K. E. Burdette, G. L. Busenkell, J. R. Bussard, T. F. Carrig, Jr., W. G. Chodoff, J. A. Clement, C. T. Cline, Jr., L. L. Coleman, D. L. Cooper, J. R. Cooper, J. M. Cooper, G. S. Coren, P. E. Cotton, P. J. Coverdale, M. E. Cramer, T. J. Cuomo, J. H. DeFrance, J. T. DelGiorno, A. J. DelRossi, R. G. Diakun, C. R. Donoho, Jr., E. Drasin, F. J. Dudenhoefer, M. J. Durkin, E. F. Dziob, M. S. Ebel, G. A. Edwards, R. W. Egdell, D. J. Essick, P. M. Farmer, H. I. Finkle, W. J. Finnegan, R. L. Fireman, D. Forkin, J. F. Frantz, II, S. R. Freedman, J. M. Friedman, R. H. Friedman, W. J. Gadkowski, P. H. Geetter, P. A. Gehret, A. C. Gellman, M. J. Ginieczki, S.



P. Girardo, L. M. Glassman, M. R. Goldin, H. M. Goodman, J. E. Goodrick, D. B. Gouger, B. C. Gross, R. C. Gross, C. F. V. Grunau, R. F. Grunt, H. R. Hansen, J. D. Heckman, W. J. Heim, D. F. Henderson, C. B. Hersh, H. H. Heym, F. N. Ifft, R. A. Insel, R. E. Jacobson, T. M. Kain, III, J. S. Kaplan, D. J. Katz, M. A. Kavalier, J. J. Keveney, Jr., M. D. Kinsey, M. L. Kleiman, L. E. Kobrin, A. E. Kravitz, A. G. Krebs, T. V. Kuzmowych, L. K. Lane, T. A. Lane, R. M. Lepie, F. A. Lerro, L. M. Levin, S. J. Levinson, R. A. Lustig, J. H. MacIndoe, II, J. V. Mackell, Jr., R. M. MacMillan, Jr., L. A. Malit, G. A. Mandell, J. Mang, A. R. Maurer, A. J. Mauriello, D. B. McConnell, T. J. McGlynn, Jr., E. W. McGovern, Jr., T. P. McMahon, K. C. McSwiggan, R. D. Meringolo, A. V. Metz, Jr., J. T. Millington, Jr., P. J. Mlynarczyk, W. G. Negendank, III, L. J. Nelson, M. Nissenbaum, A. Okie, T. A. Okulski, A.

O'Neill, M. K. L. Pang, J. M. Penta, M. A. Pollock, G. G. Poupko, V. T. Randazzo, J. T. Raynak, S. Raynes, E. A. Ricketts, T. A. Rizzo, Jr., E. W. Robison, C. Y. Rokui, P. J. Rosenberg, A. L. Schein, L. F. Schickling, J. C. Schiro, E. A. R. Schroeder, N. S. Schwalb, S. M. Schwartz, S. N. Seibert, B. P. Seltzer, R. P. Shack, F. P. Sherman, W. H. Sherman, J. W. Shigeoka, J. S. Skyler, B. S. Smith, W. J. Snape, Jr., N. F. Sokoloff, R. C. Spahr, S. R. Springer, E. M. Stabinski, J. A. Stockman, W. W. Strong, T. E. Sullivan, K. G. Terkelsen, E. L. Timins, D. N. Tomasello, A. S. Tornay, Jr., J. W. Townsend, Jr., V. B. Tuma, A. B. Walker, P. M. Weinberg, M. A. Weinstein, K. L. Wible, J. Winter, J. C. Wirth, Jr., J. H. Wright, III, E. B. Yellig

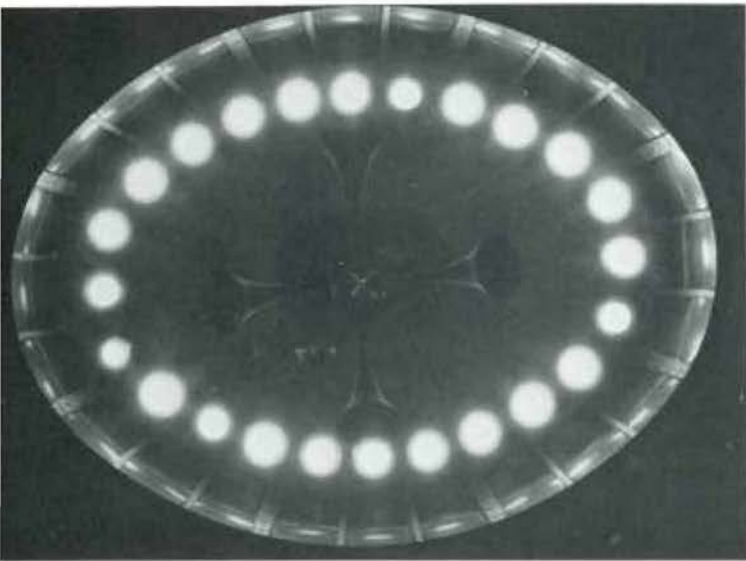


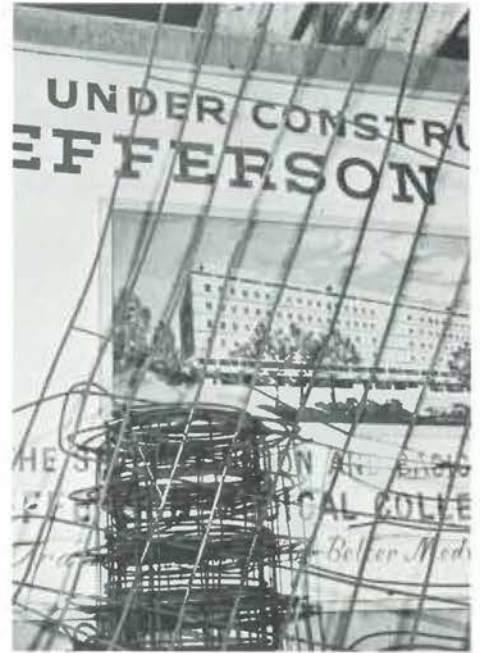


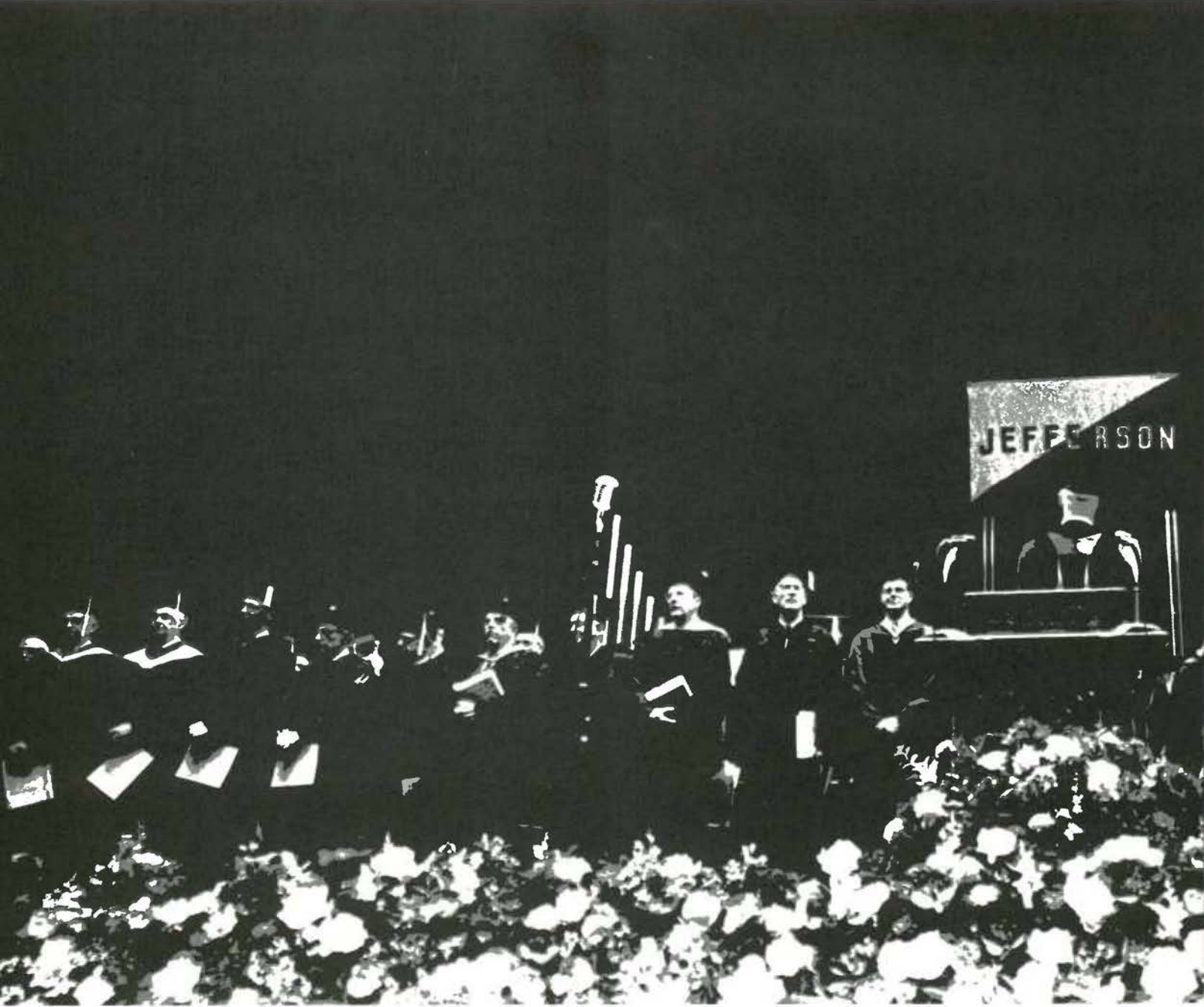
JUNIOR CLASS

G. R. Alderfer, B. L. Ashby, J. M. Barish, W. H. Barnaby, J. C. Baylis, C. E. Beekey, Jr., G. S. Bell, D. A. Berd, J. B. Berger, R. E. Bellet, J. L. Berardinelli, C. B. Binns, P. R. Bosanac, W. H. Braverman, C. M. Brooks, V. J. Campbell, W. I. Carney, Jr., W. J. Casper, J. S. Chase, R. I. Cohen, I. S. Colcher, D. F. Comperatore, E. M. Cooperman, R. H. Copulsky, B. Corson, R. L. Davies, E. A. Deglin, R. J. DeHoratius, W. J. Dennis, N. W. DiCuccio, P. E. Donahue, W. M. Eboch, Jr., S. R. Ellin, W. D. Epple, R. H. Ezerman, A. E. Feen, M. A. Fitzpatrick, R. J. Flanigan, T. G. Fletcher, A. R. Francesconi, J. D. Frost, L. B. Funkhouser, T. J. Gal, S. D. Gelfond, H. W. Gerry, M. R. Glasberg, J. P. Glaser, C. A. Gordon, C. M. Green, W. K. Grossman, S. L. Hershey, G. A. Hiatt, L. V. Hofmann, P. D. Holman, W. F. Holmes, J. B. Humphrey, Jr., R. A. Jacobs, J. H. Jacoby, G. E. Jefferies, III, J. A. Jefferies, G. F. Kaplan, J. A. Kaplan, J. Kaufman, J. F. Kestner, Jr., J. H. Kimmel, J. Klein, B. Kniazzer, F. J. Koch, G. A. Koniver, S. R. Kozloff, T. C. Kravis, L. E. Kun, R. C. Kurtz, N. Label, J. Lazarchick, S. L. Lefrak, I. M. Lev, J. L. Loder, W. E. Logan, F. C. Luft, H. J. Luscombe, B. Malyk, J. P. Manges, Jr., H. A. Mannes, L. E. Mansfield, M. L. Marone, J. A. Meadowcroft, J. J. Mech, W. L. Medford, Jr., G. W. Metz, C. D. Metzger, D. J. Mizak, M. M. Mockaitis, W. J. Molinari, Jr., W. J. Mullin, M. L. Orocofsky, J. E. Palascak, C. J. Pergam, W. C. Phillips, Jr., C. E. Probst, Jr., H. E. Ramsey, Jr., B. M. Reisman, K. B. Reynard, A. V. Richman, R. J. Risimini, L. A. Roberge, J. H. Robinson, R. D. Rockfeld, B. A. Rofman, D. E. Rosenman, J. M. Russo, Jr., C. H. Ryan, H. N. Sabarra, A. M. Salazar, S. V. Savran, M. Schwartz, T. S. Scott, R. D. Serota, P. D. Shawaluk, S. Shull, N. Sirlin, T. J. Skowronski, A. W. Skrenta, G. A. Slachta, C. W. Snyder, L. K. Snyder, C. E. Sparks, L. Spurgeon, J. M. Stack, Jr., M. R. Stein, R. M. Stein, B. L. Stevens, D. H. Stock, R. J. Stumacher, S. J. Syrek, I. R. Tannebaum, S. J. Thomas, N. Thompson, Jr., J. A. Townsend, J. B. Turchik, D. G. Urban, V. M. Vaccaro, R. T. Vagley, L. H. Venier, S. J. VonDerHeyde, F. R. Walchak, C. E. Webber, R. M. Weinberg, M. S. Weiss, S. E. Werner, J. S. Williams, J. J. Wilson, E. A. Wroblewski, Jr., H. A. Yocum, W. G. Zemel, F. S. Zengerle, C. J. Zwerling

“UNDER CONSTRUCTION”









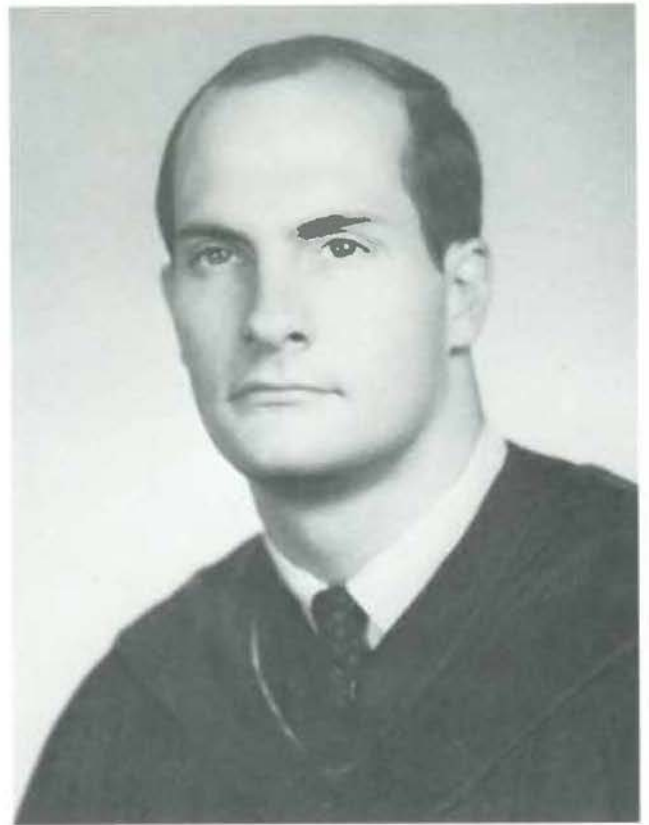
“The life of a doctor is a grindstone. The stone gives to some, a fine edge. It destroys others. The result depends upon the character of the metal in each nature.”

—John Chalmers Da Costa

SENIORS



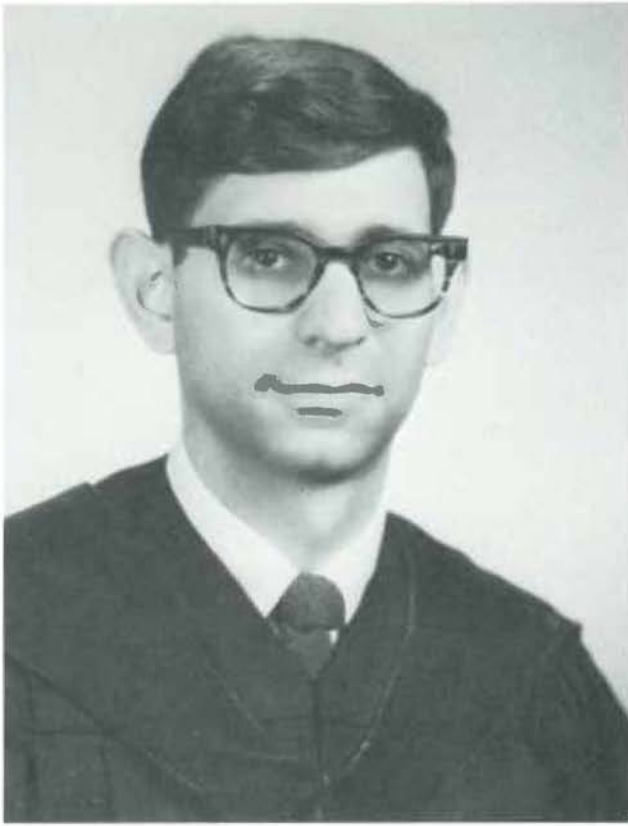
DONALD LESLIE ADAMS, M.D.
Drexel Hill, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Chi; Hare Medical Society
Married the former Carol Ann Worley
General Practice



ROBERT GARY ALTSCHULER, M.D.
Merion Station, Pennsylvania
PURDUE UNIVERSITY, B.S. 1963
Alpha Kappa Kappa; Hare Medical Society

WILLIAM HENRY ANDERSON, M.D.
Philadelphia, Pennsylvania
MASSACHUSETTS INSTITUTE OF TECHNOLOGY,
S.B. 1962
Psychiatry





ALLAN MORRIS ARBETER, M.D.
Plumsteadville, Pennsylvania
RUTGERS UNIVERSITY, A.B. 1963
Nu Sigma Nu, Alumni Secretary; Hare Medical
Society; Alpha Omega Alpha
Married the former Tammy Horwitz
Pediatrics

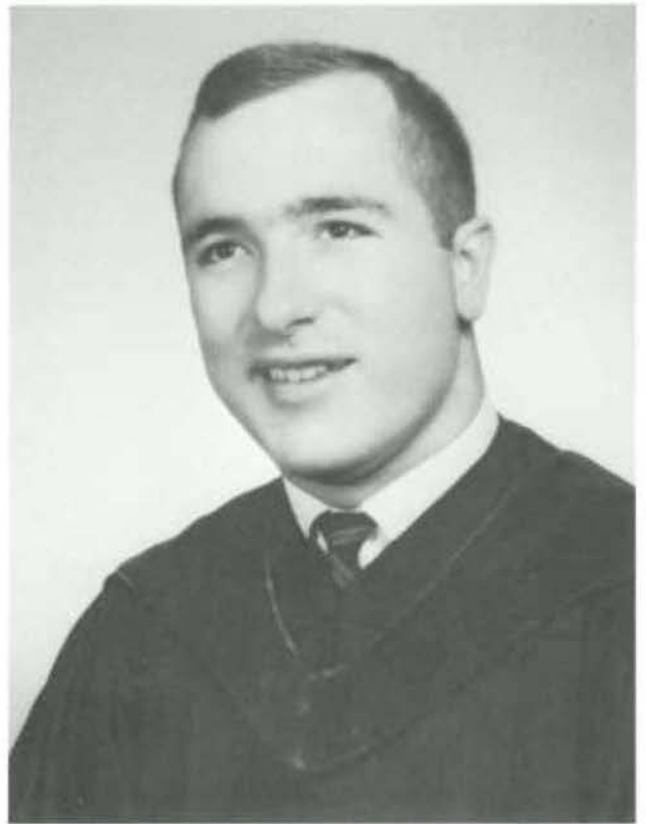
ELLIOT MICHAEL BADDER, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Alpha Omega Alpha; Hare Medical Society



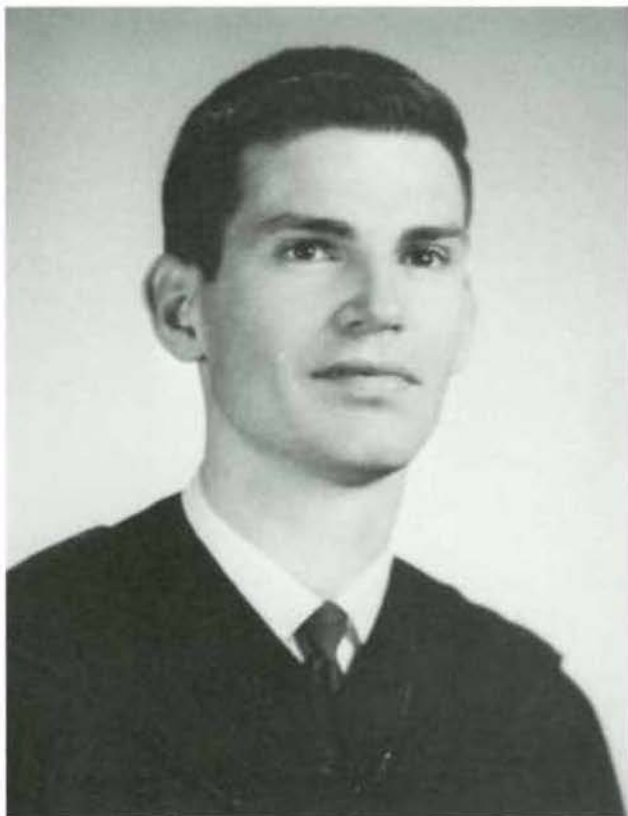
DAVID ANDERSON BALLING, M.D.
Uniontown, Pennsylvania
HARVARD COLLEGE, A.B. 1963
Nu Sigma Nu; Hare Medical Society; Alpha Omega
Alpha; Pediatric Society



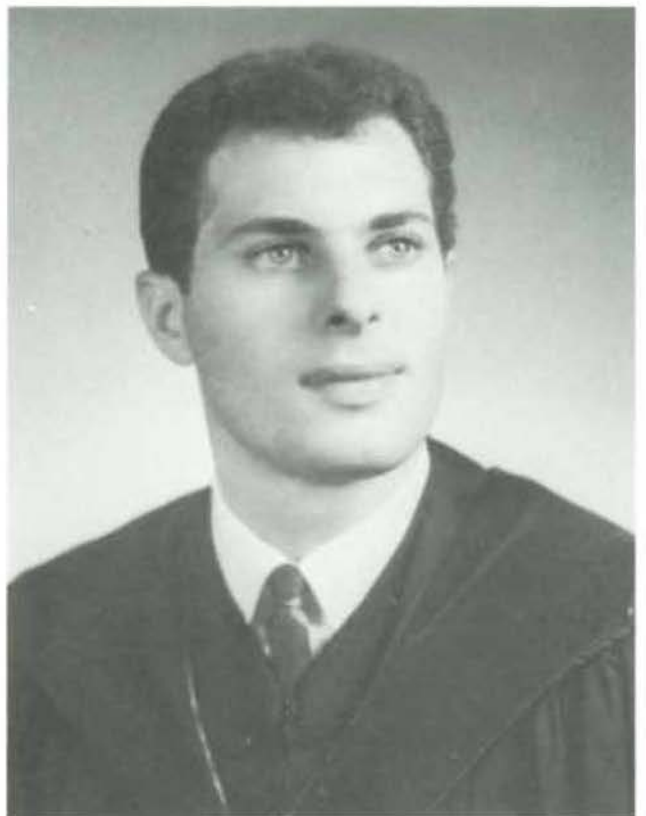
GEORGE THOMAS BALSBAUGH, M.D.
Harrisburg, Pennsylvania
LEBANON VALLEY COLLEGE, B.S. 1963
Phi Alpha Sigma; SAMA; March of Dimes Scholarship
Married the former Patricia Jones
General Practice or Surgery



GENE THOMAS BAUMGARNER, M.D.
Beach Haven, New Jersey
OHIO WESLEYAN UNIVERSITY, A.B. 1963
Hare Medical Society; Orthopedic Society; SAMA;
Alpha Omega Alpha
Married the former Judith Gay Alexander



JAMES RICHARD BIEBER, M.D.
Merrick, New York
WILLIAMS COLLEGE, A.B. 1963
Psychiatry





ROBERT ALLEN BLOCK, M.D.
New Kensington, Pennsylvania
HIRAM COLLEGE, A.B. 1963
Nu Sigma Nu



MICHAEL ZACHARY BORIS, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Phi Alpha Sigma; Class Portrait Committee; SAMA
Plastic Surgery



KENNETH ALAN BRAIT, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, B.S. 1963
Phi Alpha Sigma; Psychiatric Forum, Vice President;
Clinic; Hare Medical Society
Internal Medicine

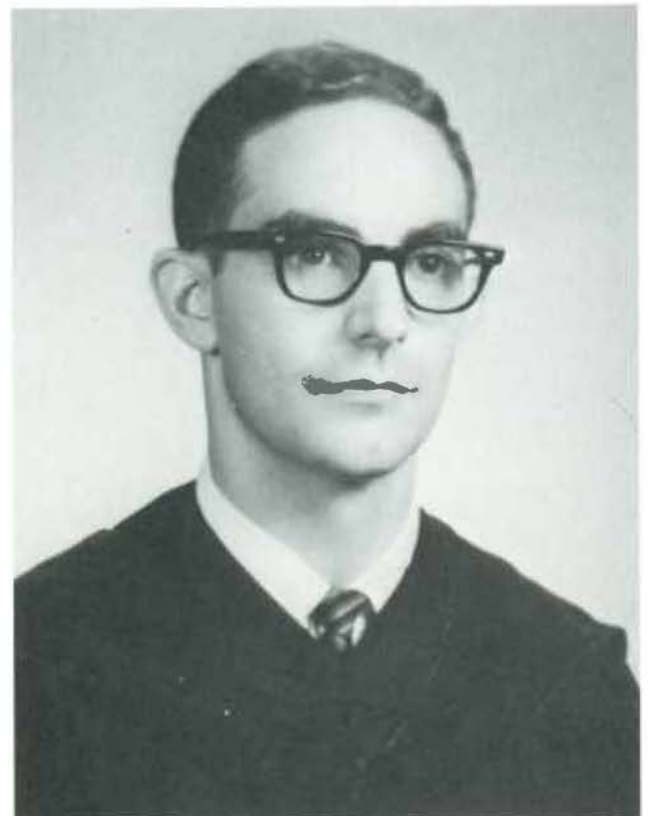


STUART LEON BRODSKY, M.D.
Detroit, Michigan
UNIVERSITY OF MICHIGAN, A.B. 1963
Alpha Kappa Kappa; Kappa Beta Phi
General Practice



STEPHEN BYRNE, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA
Pasteur Medical Society; Class Treasurer, 1964-1966
Internal Medicine

VINCENT GEORGE CARUSO, M.D.
Southampton, New York
DICKINSON COLLEGE, B.S. 1963
Nu Sigma Nu; Kappa Beta Phi; Hare Medical Society;
Alpha Omega Alpha
Married the former Marylynne Aldridge



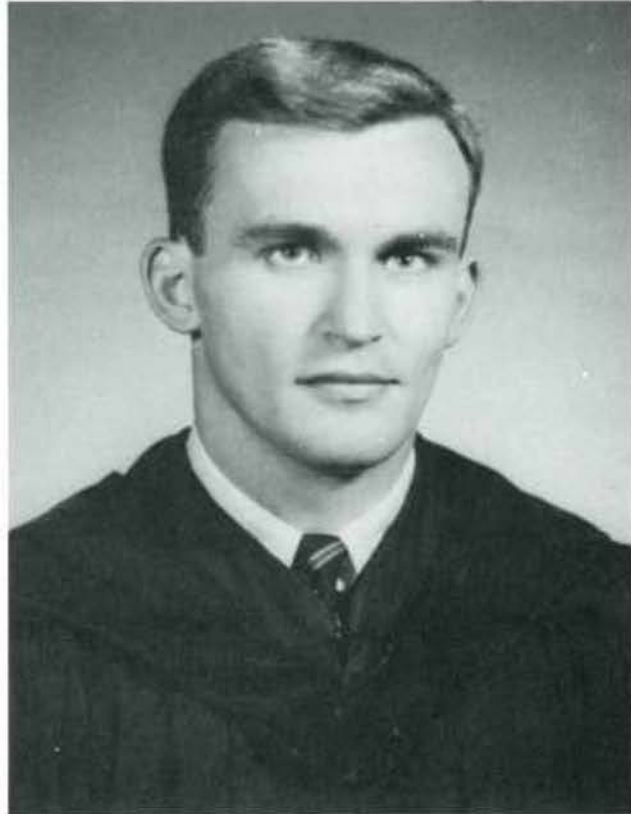


ANTHONY ALFRED CHIURCO, M.D.
Philadelphia, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1963
Phi Alpha Sigma; Hare Medical Society

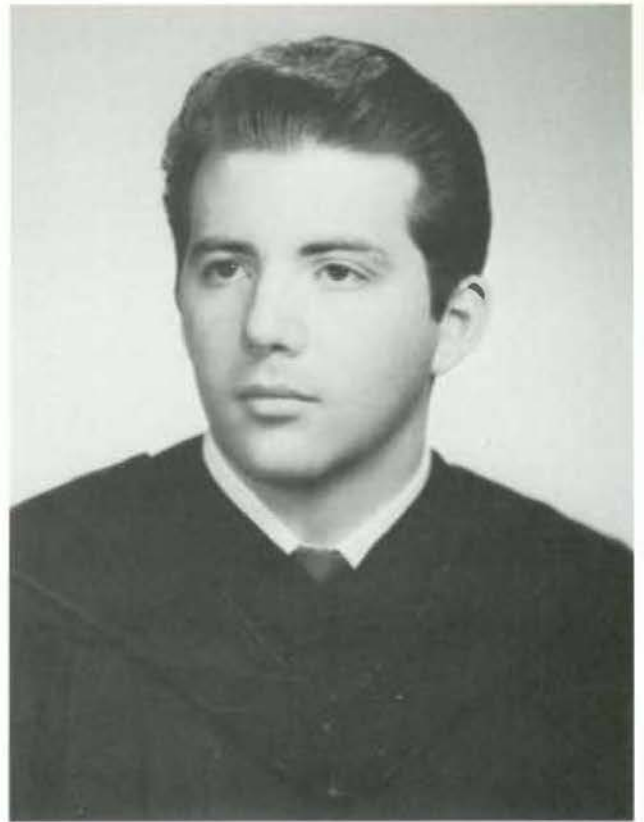
JOSEPH PAUL CHOLLAK, JR., M.D.
Edwardsville, Pennsylvania
NOTRE DAME, B.S. 1963
Nu Sigma Nu
Married the former Penelope A. Martini



GEORGE EUGENE CIMOCHOWSKI, M.D.
Forest City, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Alpha Sigma; Student Council Representative;
Social Chairman; Editor-in-Chief of 1967 Clinic;
MEND Representative, National Convention; Student
Council President
General Surgery



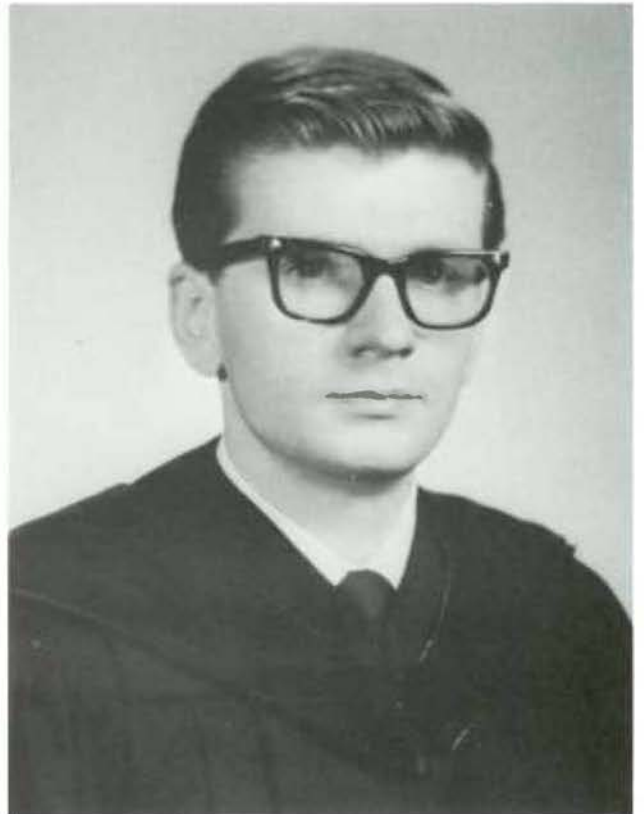
HARRY MICHAEL CLEMENTS, M.D.
McKees Rocks, Pennsylvania
DARTMOUTH COLLEGE, A.B. 1963
Spruce Street Knights
Surgery



EDWARD JAMES COVERDALE, III, M.D.
Philadelphia, Pennsylvania
LaSALLE COLLEGE, A.B. 1963
Internal Medicine—General Practice

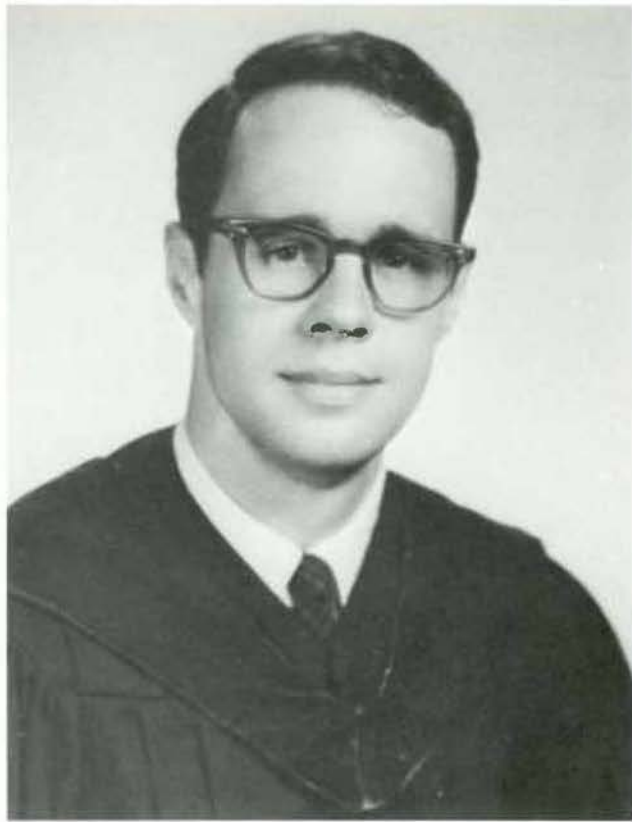


WILLIAM PAUL CRUTCHLOW, M.D.
Paterson, New Jersey
SAINT PETER'S COLLEGE, B.S. 1963
Nu Sigma Nu; Hare Medical Society; Orthopedic
Society; Alpha Omega Alpha
Surgery

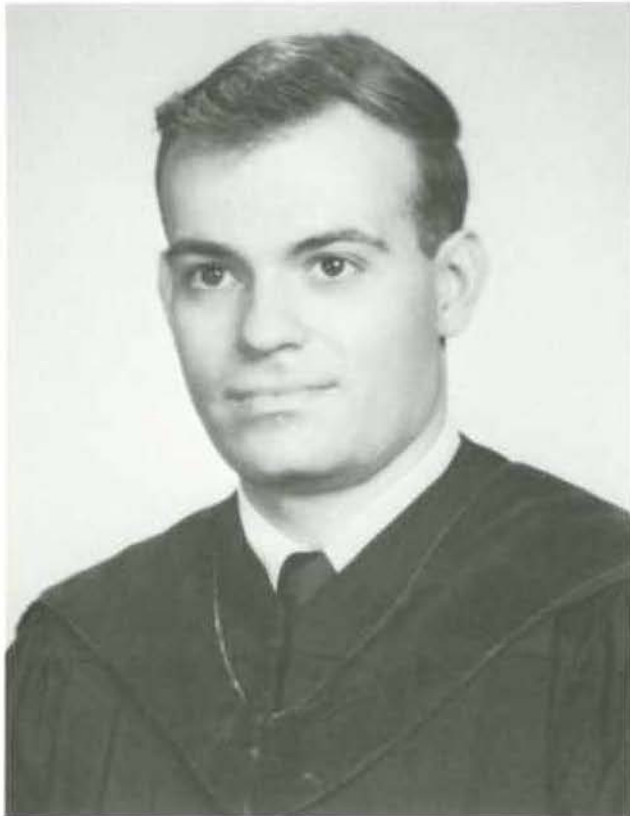




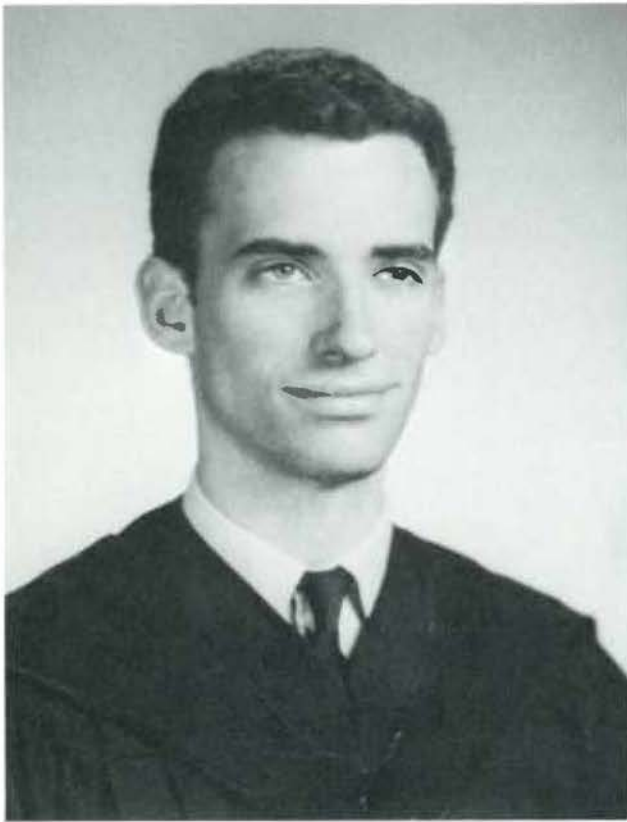
CLARE LANGSTON CULP, M.D.
Grosse Pointe, Michigan
OBERLIN COLLEGE, A.B. 1963



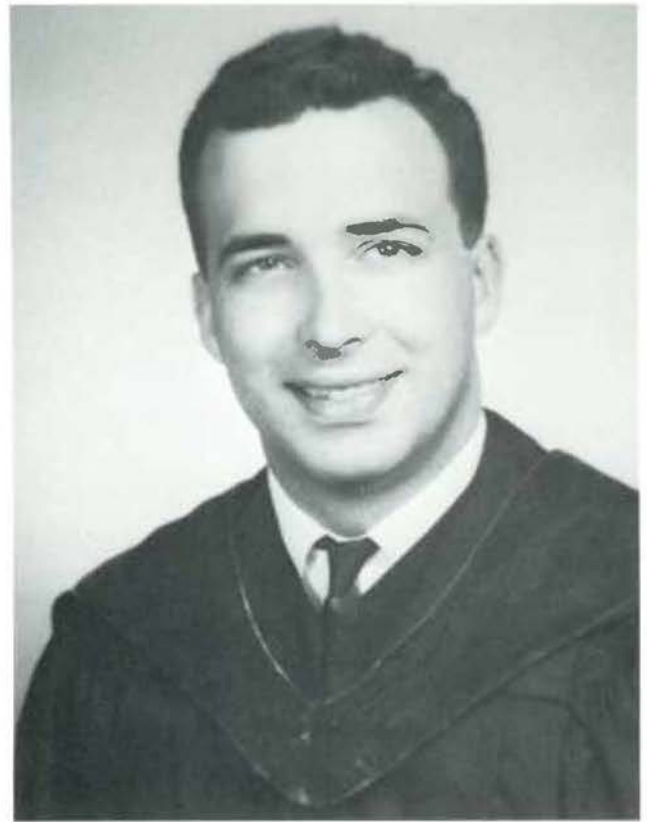
LARRY H. CULP, M.D.
Canton, Ohio
OBERLIN COLLEGE, A.B. 1963
Kappa Beta Phi



NEIL CHARLES CUTLER, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY, A.B. 1963
Phi Lambda Kappa, Treasurer; Student Council
Representative
Internal Medicine

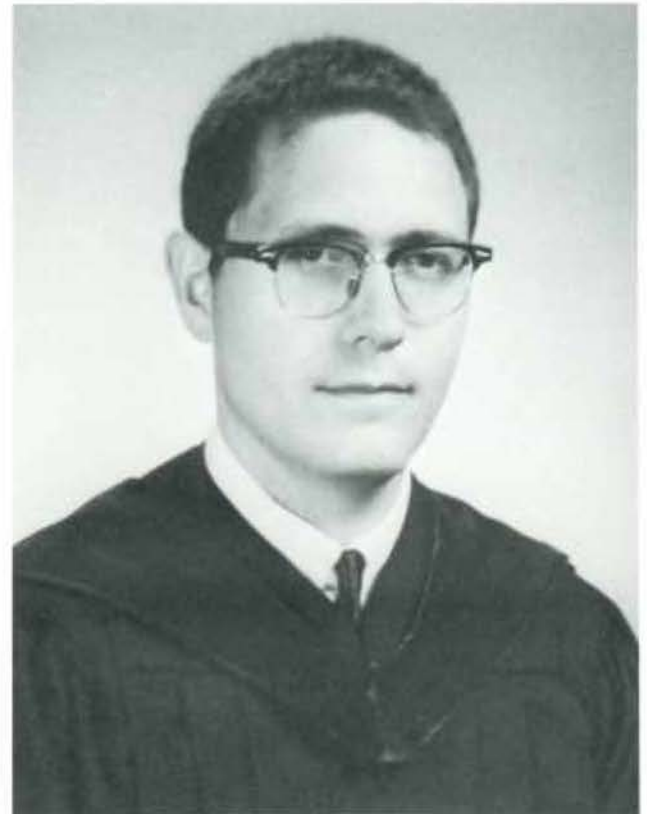


CAMPBELL MORTIMER DAVIS, M.D.
Brookfield Centre, Connecticut
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Alpha Kappa Kappa; Psychiatric Forum



WILLIAM MICHAEL DELLEVIGNE, M.D.
Broomall, Pennsylvania
SAINT FRANCIS COLLEGE, B.S. 1963
Alpha Kappa Kappa
Surgery

RALPH RIDDALL DOBELBOWER, M.D.
Bellefonte, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1962,
A.B. 1963
Phi Alpha Sigma; SAMA
Married the former Dolores Sell
General Practice or Radiotherapy





JOHN WILLIAM DOCKTOR, M.D.
Bala Cynwyd, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
SAMA; Orthopedic Society
Married the former Annasue Apple
Ophthalmology

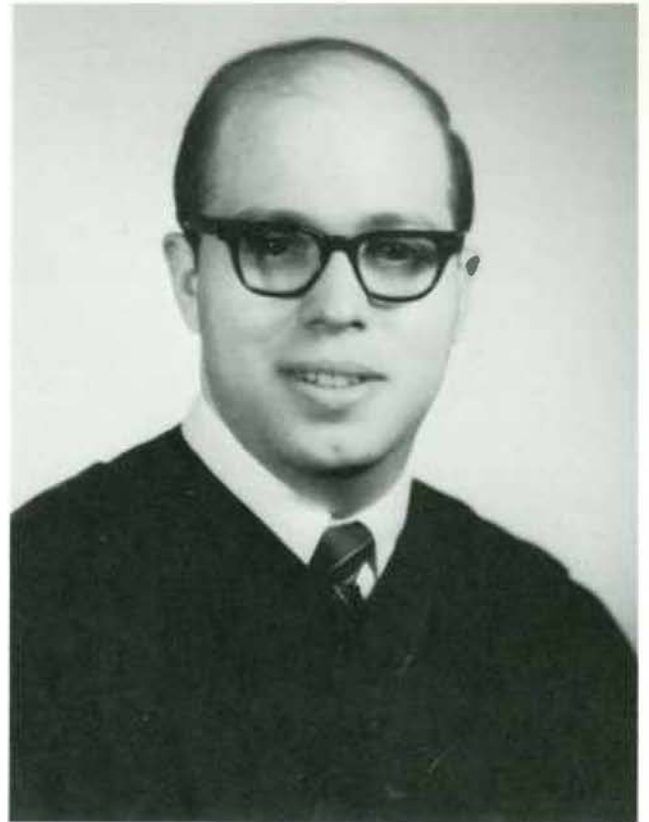
HENRY PORTEOUS DONNON, JR., M.D.
Yeadon, Pennsylvania
VILLANOVA UNIVERSITY, B.S. 1963
Nu Sigma Nu; SAMA; Sims Society
Married the former Gloria Centrone
General Practice



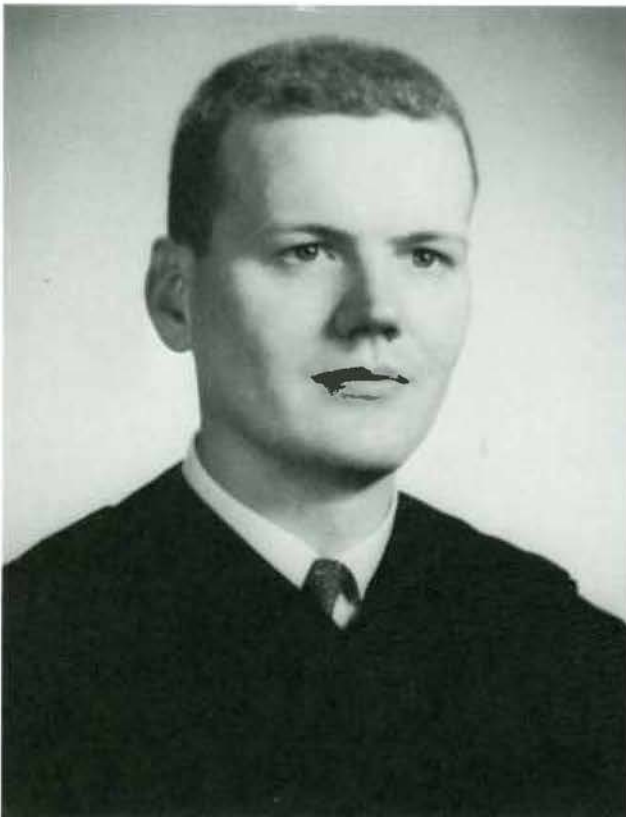
BARRY CHARLES DORN, M.D.
Chester, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
SAMA; Pediatric Society, President; Sims Society,
Treasurer
Married the former Deanne Cutler



STEPHEN MARK DRUCKMAN, M.D.
Merion, Pennsylvania
LAFAYETTE COLLEGE, A.B. 1963
Internal Medicine



CHARLES HANS EVANS, M.D.
Coatsville, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
Married the former Dianne E. Soberick

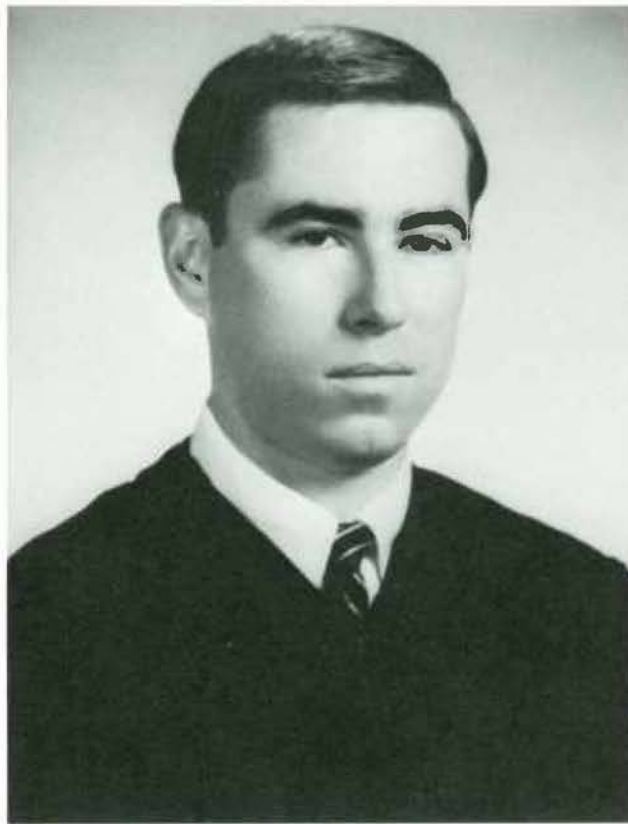


GEORGE BONNELL FARIES, JR., M.D.
Selinsgrove, Pennsylvania
BUCKNELL UNIVERSITY, A.B. 1959
Hare Medical Society
Married the former Mary Linn Grossman





WILLIAM DUANY FERGUSON, M.D.
Altoona, Pennsylvania
JUNIATA COLLEGE, B.S. 1963
Phi Alpha Sigma



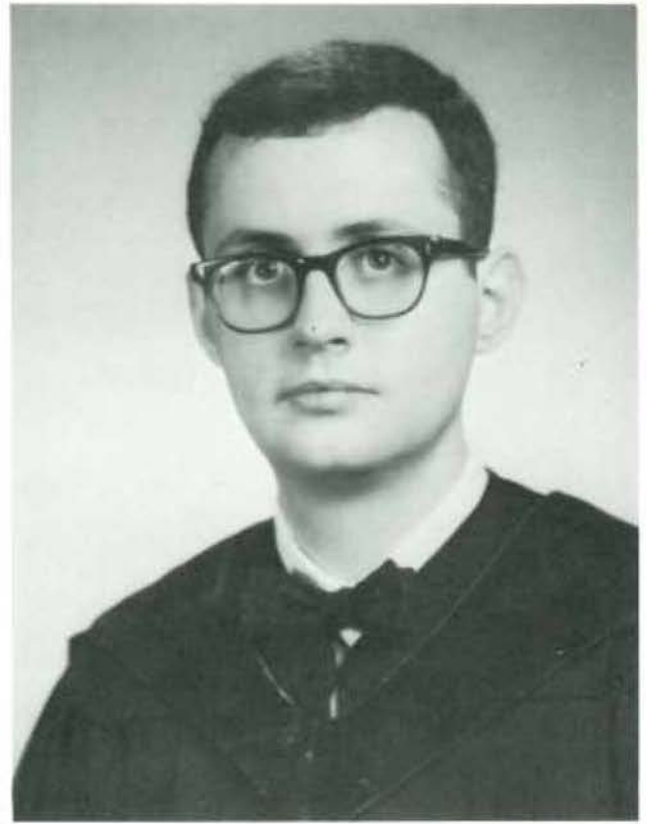
STEVEN WILLIAM FISCHER, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Delta Epsilon; Hare Medical Society
Married the former Merle Landau
Otolaryngology



RICHARD JOHN FLYNN, M.D.
Scranton, Pennsylvania
UNIVERSITY OF SCRANTON, B.S. 1963
Theta Kappa Psi, President; SAMA



RICHARD DAVID FOX, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY
Internal Medicine



JOSEPH EVGEN FRANGER, M.D.
Elmhurst, Illinois
VILLANOVA UNIVERSITY, A.B. 1963
Nu Sigma Nu; Kappa Beta Phi, Treasurer
Internal Medicine

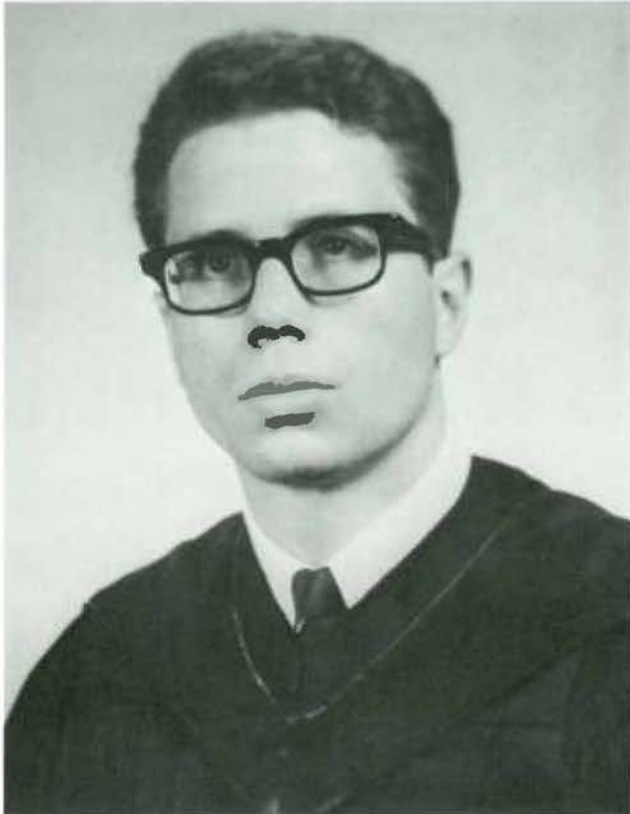
JOHN PETER FRAUNFELDER, M.D.
Nazareth, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
SAMA
General Practice





JOHN RODNEY FRESHMAN, M.D.
Waynesboro, Pennsylvania
JUNIATA COLLEGE, B.S. 1963
Phi Alpha Sigma
Married the former Beverly Ann Weaver
General Practice

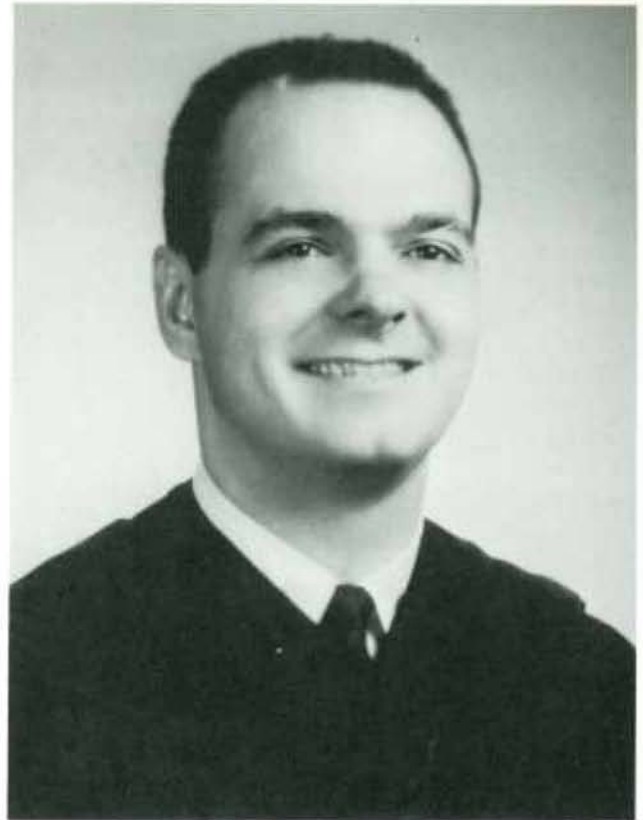
WILLIAM ROBERT FRIEDENBERG, M.D.
Cherry Hill, New Jersey
PRINCETON UNIVERSITY



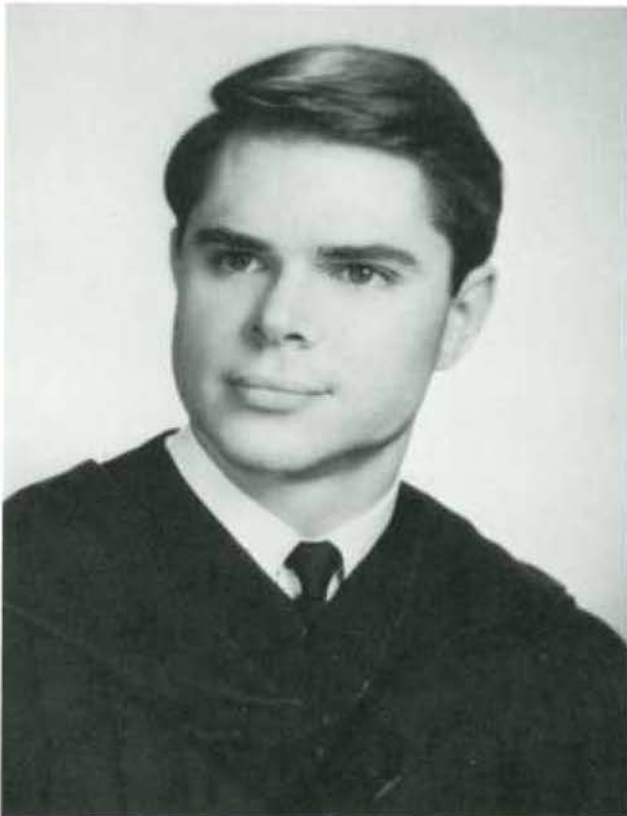
ROBERT MICHAEL FRIEDLANDER, M.D.
Union, New Jersey
DARTMOUTH COLLEGE, A.B. 1963
Alpha Kappa Kappa
Married the former Linda Hansberry
General Practice



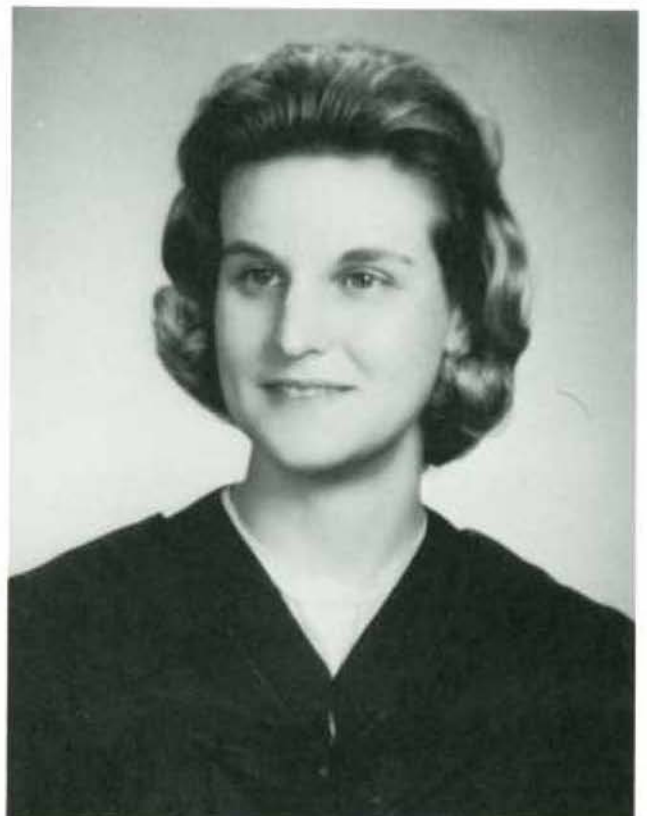
STEPHEN FRYTAK III, M.D.
Portage, Pennsylvania
JUNIATA COLLEGE, B.S. 1963
Phi Alpha Sigma
Married the former Veronica Brady

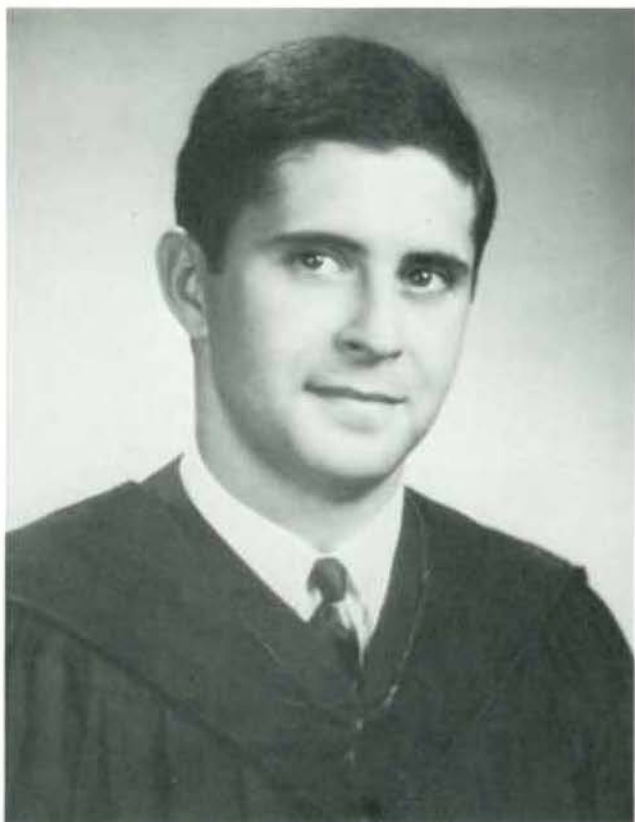


MICHAEL ANTHONY GANGLOFF, M.D.
York, Pennsylvania
UNIVERSITY OF SCRANTON, B.S. 1963
Theta Kappa Psi, Vice President, Social Chairman
Married the former Martha Joan Fogal
General Practice



ALICE LOUISE GENTSCH, M.D.
Devon, Pennsylvania
GOUCHER COLLEGE, A.B. 1963
Dean's Committee; Hare Medical Society; Pediatric
Society; Clinic
Pediatrics

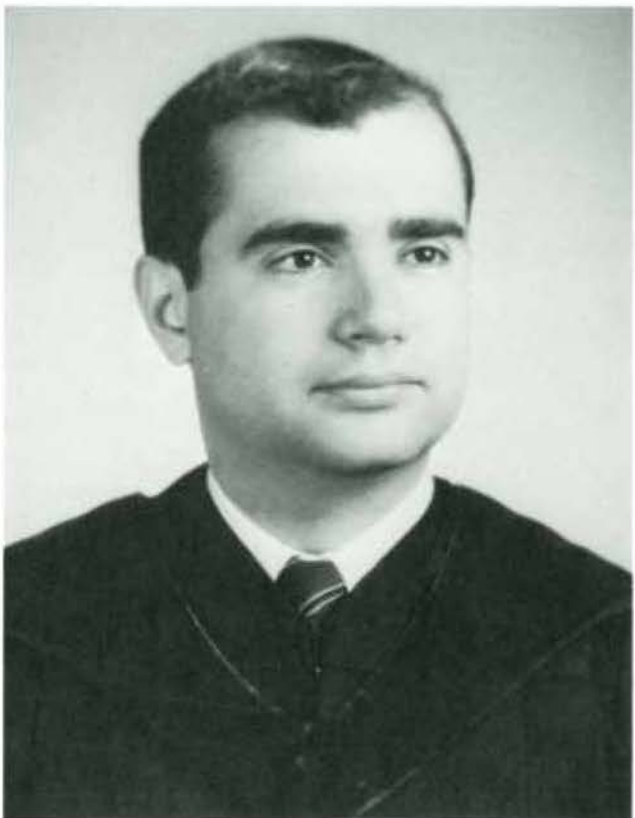




GARY STEVEN GILGORE, M.D.
Philadelphia, Pennsylvania
VILLANOVA UNIVERSITY, B.S. 1963
Internal Medicine



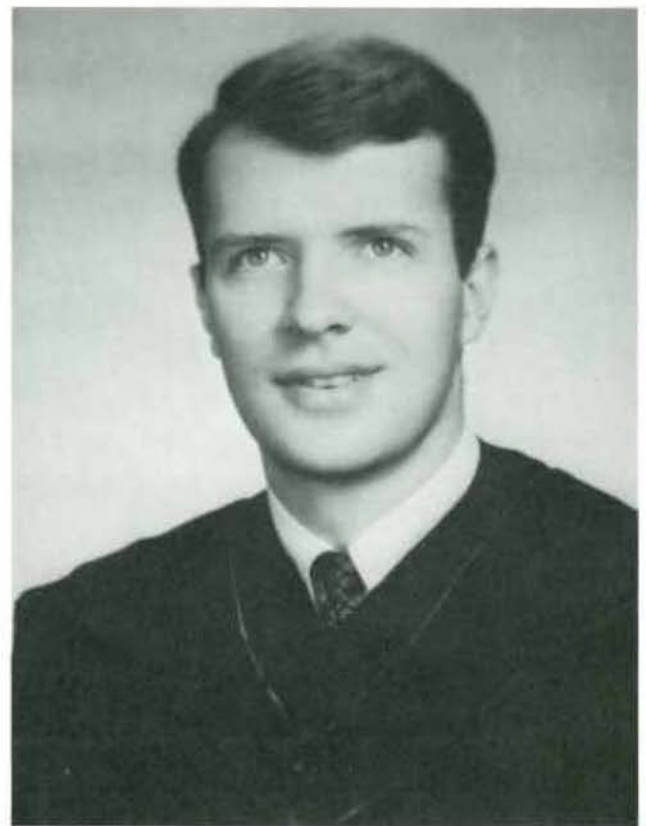
JOSEPH JOHN GIOMBETTI, M.D.
Jessup, Pennsylvania
UNIVERSITY OF SCRANTON, B.S. 1963
Theta Kappa Psi; Student Council Representative,
Social Chairman; SAMA; Kappa Beta Phi
Married the former Ann Louise Weston
General Practice



JOSEPH MARTIN GIORDANO, M.D.
Fort Lee, New Jersey
GEORGETOWN UNIVERSITY, A.B. 1963
Alpha Kappa Kappa, President; Dean's Committee

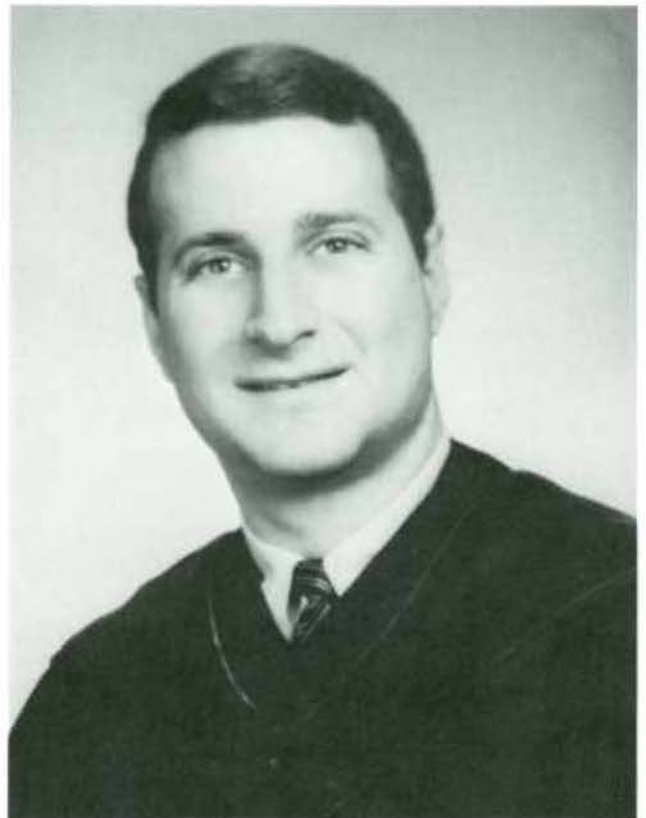


MARK WILLIAM GORDON, M.D.
Phoenixville, Pennsylvania
URSINUS COLLEGE
Phi Delta Epsilon; Hare Medical Society; SAMA
Married the former Sandi-Jo Gorson
Surgery



STANLEY LAWRENCE GRABIAS, JR., M.D.
Lansdowne, Pennsylvania
SAINT JOSEPH'S COLLEGE, A.B. 1963
Alpha Kappa Kappa; Pasteur Medical Society;
Orthopedic Society; Sims Society; SAMA, Hare
Medical Society; Alpha Omega Alpha
Married the former Barbara Darhun
Orthopedics

STEVEN JOEL GREENBERG, M.D.
Philadelphia, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
Sims Society, Vice President
Married the former Margery R. Kline
Obstetrics and Gynecology



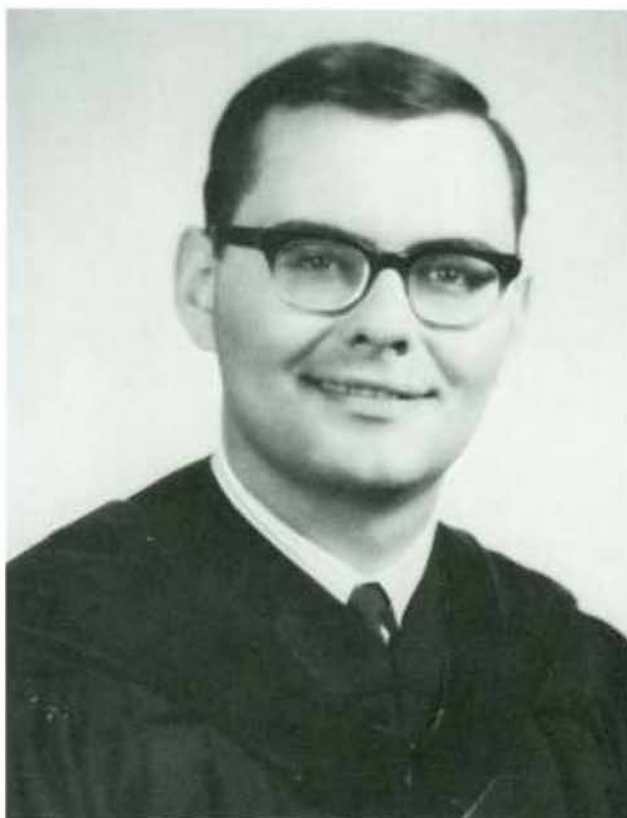


JOEL STEVEN GROSSMAN, M.D.
Philadelphia, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
SAMA; Sims Society
Married the former Judith Atlas
Surgery

ROBERT FRANKLIN HALL, II, M.D.
New Cumberland, Pennsylvania
LEHIGH UNIVERSITY, B.S. 1963
Phi Chi, Social Chairman, House Manager; Rugby
Club, Kappa Beta Phi
Married the former Kathleen Ulsh
Surgery or Radiology



DANIEL CLIFTON HARRER, M.D.
Hershey, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1962
Theta Kappa Psi, Secretary
General Practice

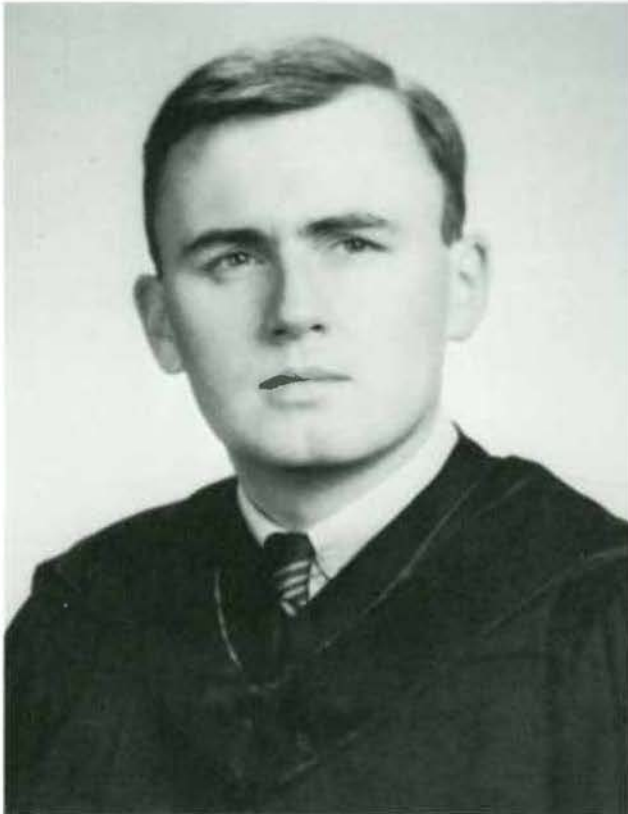


VAUGHN COLEMAN HAWKSLEY, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Hare Medical Society
Married the former Rebecca Ann Wyker
Pathology



CHARLES BERNARD HIGGINS, M.D.
Philadelphia, Pennsylvania
VILLANOVA UNIVERSITY, B.S. 1963
Alpha Kappa Kappa; Alpha Omega Alpha, President;
Hare Medical Society, President; Kappa Beta Phi
Student Research Society; Roche Award; Lange
Award; Sims Society
Married the former Kari Higgins
Thoracic Surgery

JAMES EMERYS HINKLE, M.D.
Hershey, Pennsylvania
YALE UNIVERSITY, B.S. 1963
Alpha Kappa Kappa
Married the former Sally Noecker
Obstetrics and Gynecology





JAMES JOHN HOLSTEIN, M.D.
Lansdowne, Pennsylvania
VILLANOVA UNIVERSITY, A.B. 1963
General Practice or Surgery



STEVEN BARRY HOLSTEIN, M.D.
Bridgewater Township, Pennsylvania
RUTGERS UNIVERSITY, A.B. 1963
Phi Chi; Rugby Club
Married the former Patricia Langmaack



WILLIAM REA HORNER, M.D.
Bar Harbor, Maine
DARTMOUTH COLLEGE, A.B. 1963
Alpha Kappa Kappa; Sims Society; SAMA; Student
Council
Married the former Carol Woolman
Surgery

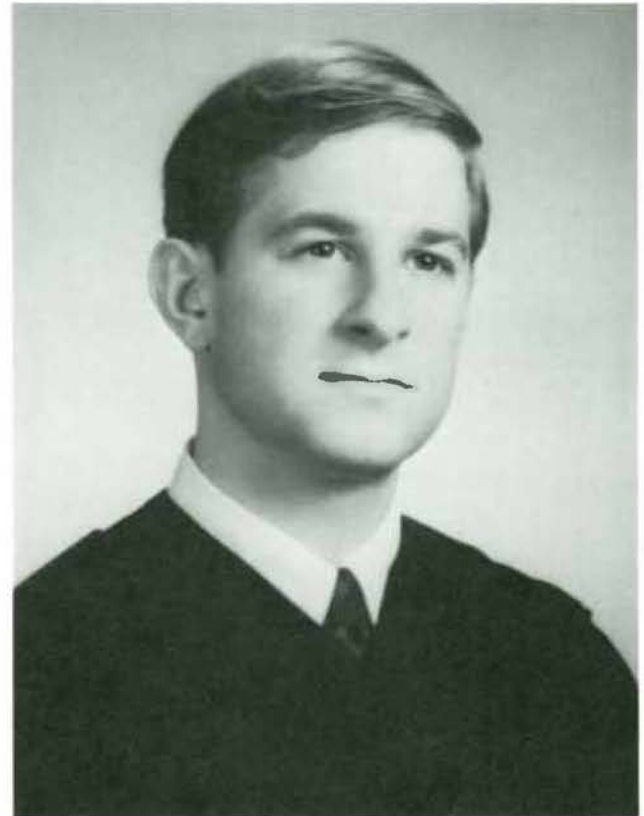


GEORGE HILL HUGHES, M.D.
West Hartford, Connecticut
PRINCETON UNIVERSITY A.B. 1963
Phi Alpha Sigma, Vice President, Social Chairman;
Kappa Beta Phi, President
General Practice



HAROLD LEROY ISHLER, JR., M.D.
Howard, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Alpha Sigma; SAMA; Sims Society
Married the former Suzanne Ellen McNeilly
General Practice

JOEL BRUCE JURNOVOY, M.D.
Philadelphia, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
Hare Medical Society; SAMA; Alpha Omega Alpha
Married the former Ellen Sackett
Internal Medicine





SHELDON KARABELL, M.D.
Philadelphia, Pennsylvania
GETTYSBURG COLLEGE, A.B. 1963
Phi Lambda Kappa
Married the former Phyllis Goldman

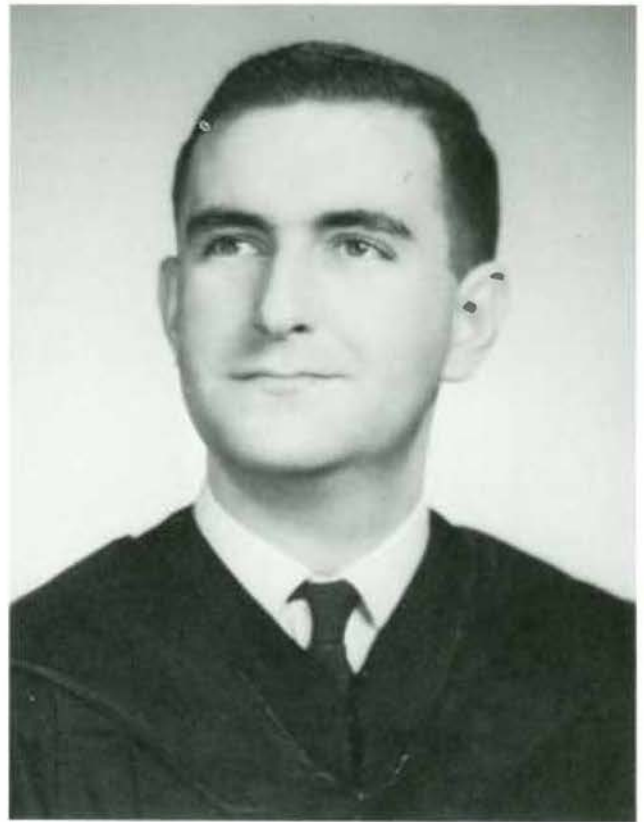
ROBERT JOSEPH KARP, M.D.
Philadelphia, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1962
Pediatric Society; Psychiatric Forum
Married the former Leah Jaynes



DANIEL NATHAN KARSCH, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Married the former Carol Waldman



RICHARD BLAIR KEOHANE, M.D.
Harrisburg, Pennsylvania
DICKINSON COLLEGE, B.S., 1963
Nu Sigma Nu, Secretary, Vice President; Sims
Society; Dean's Committee; Pediatric Society
Married the former Sonja Kuryloski
Pediatrics



KENNETH LOWELL KERSHBAUM, M.D.
Philadelphia, Pennsylvania
CORNELL UNIVERSITY, A.B. 1963
Married the former Susan June Sall



JOSEPH STANLEY KLEMEK, M.D.
Harrisburg, Pennsylvania
VILLANOVA UNIVERSITY, B.S. 1963
Nu Sigma Nu, Vice President; Kappa Beta Phi;
Orthopedic Society





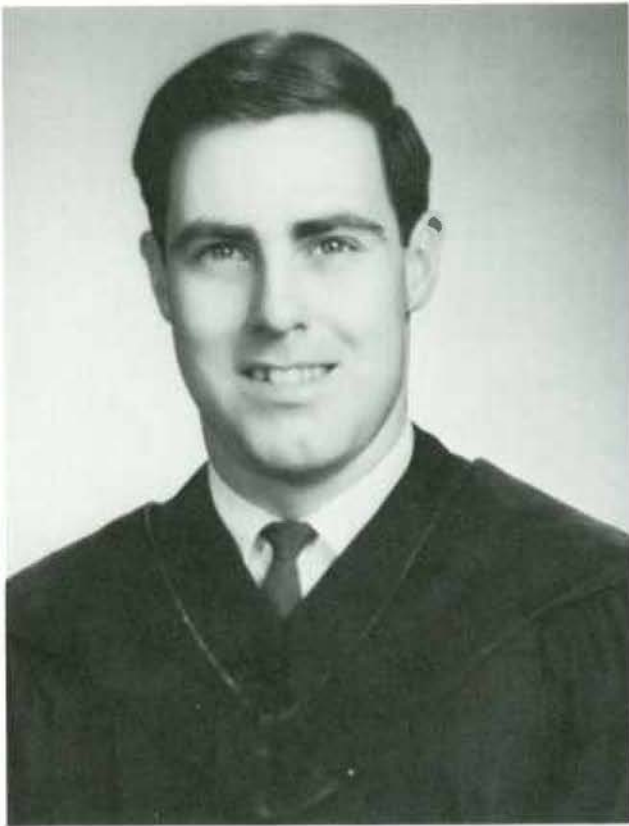
CHARLES HARRIS KLIEMAN, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1962
Phi Delta Epsilon; Sims Society
Surgery



MICHAEL BARRY KODROFF, M.D.
Philadelphia, Pennsylvania
ALBRIGHT COLLEGE, B.S. 1963
Radiology



MARTAIN EDWARD KOUTCHER, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY SCHOOL OF PHARMACY, B.S.
1963
Phi Delta Epsilon; Pediatric Society, Secretary-
Treasurer; Sims Society; SAMA
Married the former Patricia B. Weissman
Internal Medicine



CLIFFORD CARROLL KUHN, M.D.
Willow Grove, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Phi Alpha Sigma; Hare Medical Society; Christian
Medical Society; Class Portrait Committee
Married the former Constance Ann Laughlin
General Practice



WILLIAM HENRY LABUNETZ, M.D.
Norristown, Pennsylvania
VILLANOVA UNIVERSITY, B.S. 1963
Kappa Beta Phi
Married the former Geraldine Wahl
Surgery

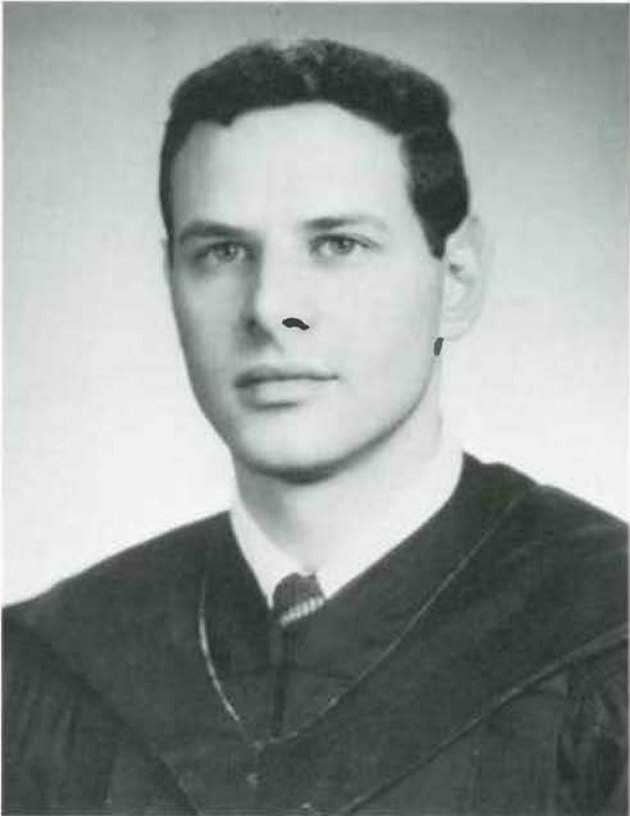
JOSEPH FREDERICK LAUCIUS, M.D.
Wilmington, Delaware
SWARTHMORE COLLEGE, A.B. 1963
Student Council; Election Committee Chairman



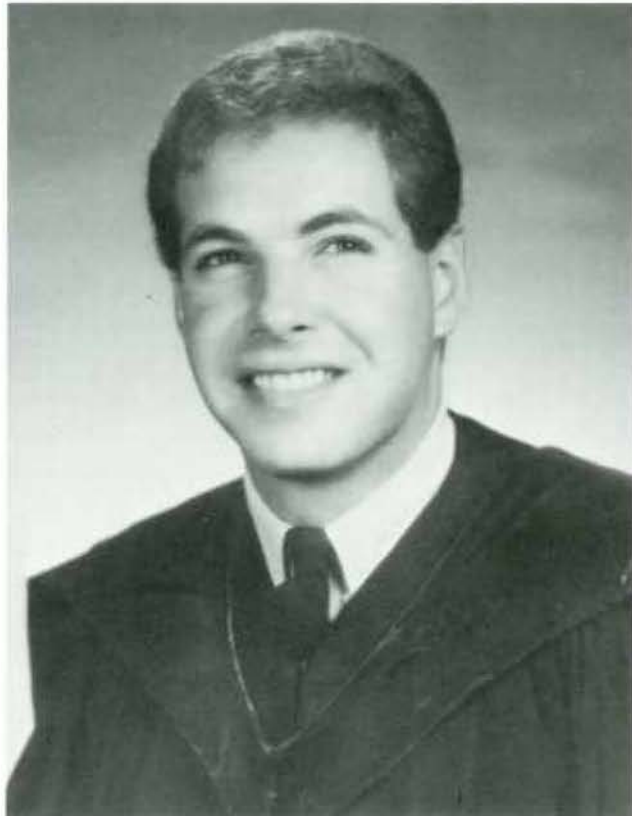


MICHAEL RALPH LEONE, M.D.
Syracuse, New York
DARTMOUTH COLLEGE, B.A. 1963
Nu Sigma Nu; Knights of Spruce Street
Married the former Virginia Rasmussen

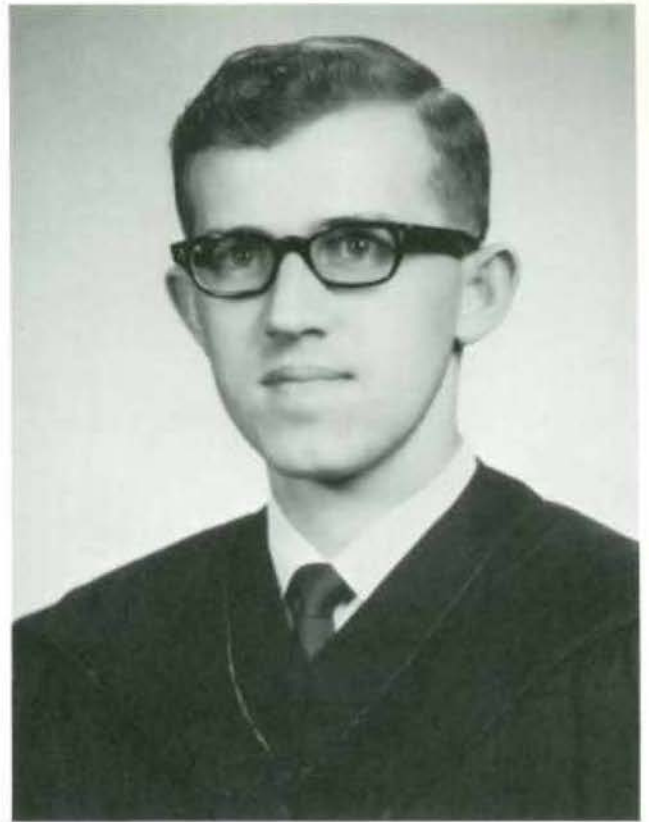
GENE DAVID LEVIN, M.D.
Philadelphia, Pennsylvania
DARTMOUTH COLLEGE, CLASS OF 1964



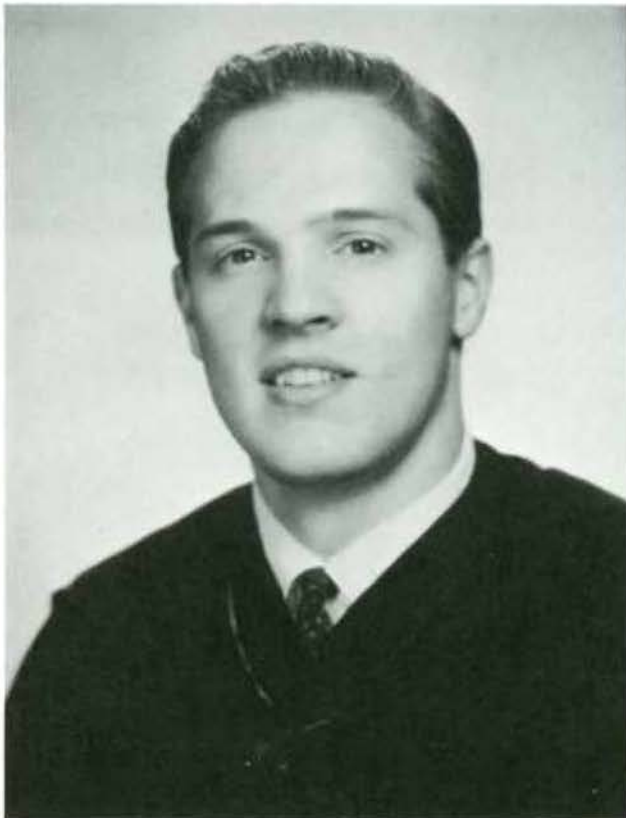
STEPHEN ALLEN LEVIN, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF MIAMI



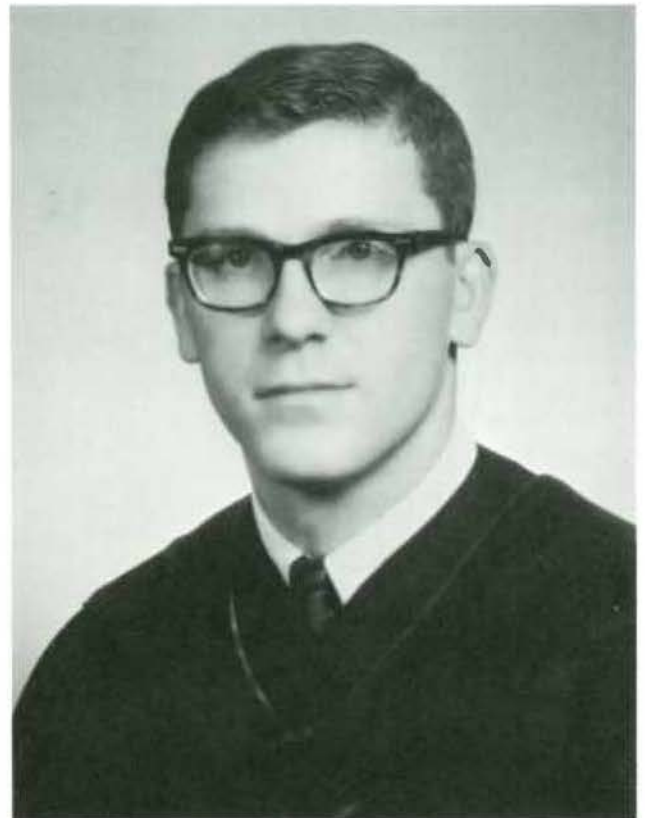
ROBERT GLENN LITTLE, JR., M.D.
New Enterprise, Pennsylvania
LYCOMING COLLEGE, A.B. 1963
Phi Chi, Bookkeeper and Alumni Chairman; Christian
Medical Society, President; Dean's Committee
Married the former Bjorg Storbye
General Practice



FRANCIS PATRICK MADDEN, M.D.
Philadelphia, Pennsylvania
LaSALLE COLLEGE, A.B. 1963
General Surgery



ROBERT REGIS MADIGAN, M.D.
Pittsburgh, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1963
Alpha Kappa Kappa; Hare Medical Society; Alpha
Omega Alpha
Surgery

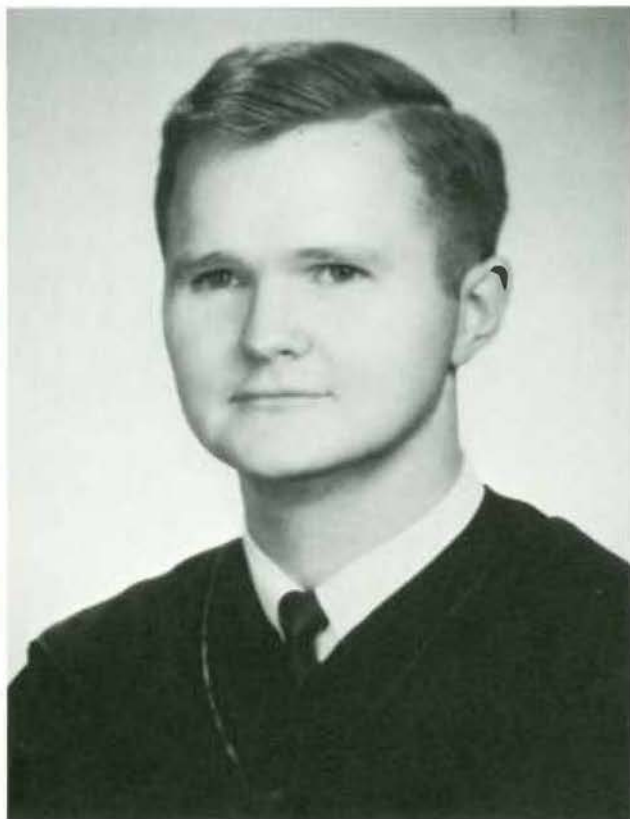




ROBERT G. MAHAN, M.D.
Jamestown, Pennsylvania
THIEL COLLEGE, A.B. 1962
Married the former Ida M. Bartholomew
Surgery



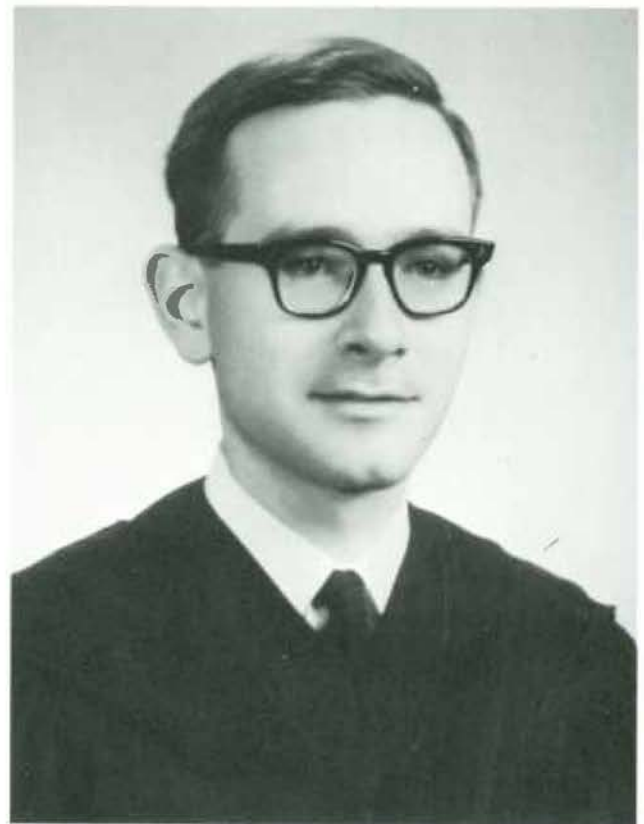
NOREEN MARIE MARCH, M.D.
Upper Darby, Pennsylvania
IMMACULATA COLLEGE, A.B. 1963
SAMA; Dean's Committee
Internal Medicine



FREDRIC WILLIAM MARTIN, M.D.
Topeka, Kansas
GENEVA COLLEGE, B.S. 1963
Christian Medical Society, Secretary
Married the former Faith McBurney

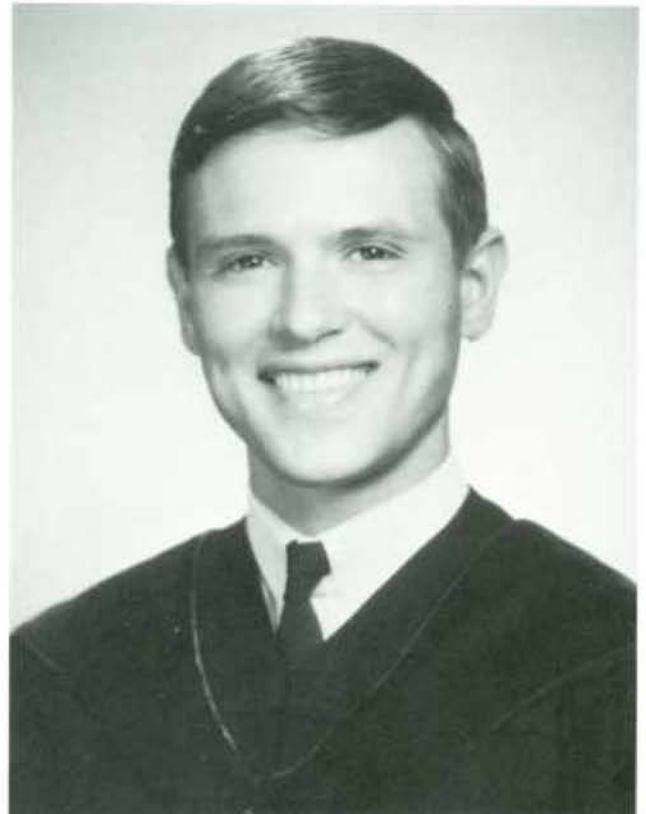


JOHN HAROLD MELOY, M.D.
Huntingdon, Pennsylvania
JUNIATA COLLEGE, B.S. 1963
Married the former Margarettte Eujeania Kann
General Practice



CHARLES ALOYSIUS MEYER, JR., M.D.
Media, Pennsylvania
VILLANOVA UNIVERSITY B.S. 1963
Nu Sigma Nu, Treasurer, Steward; Kappa Beta Phi;
SAMA Newsletter; Psychiatric Forum; Pediatric
Society; Pasteur Society, President
Psychiatry

FRED HENRY MEYER, M.D.
Pittsburgh, Pennsylvania
WASHINGTON AND JEFFERSON COLLEGE, A.B.
1963
Alpha Kappa Kappa
Physical Medicine



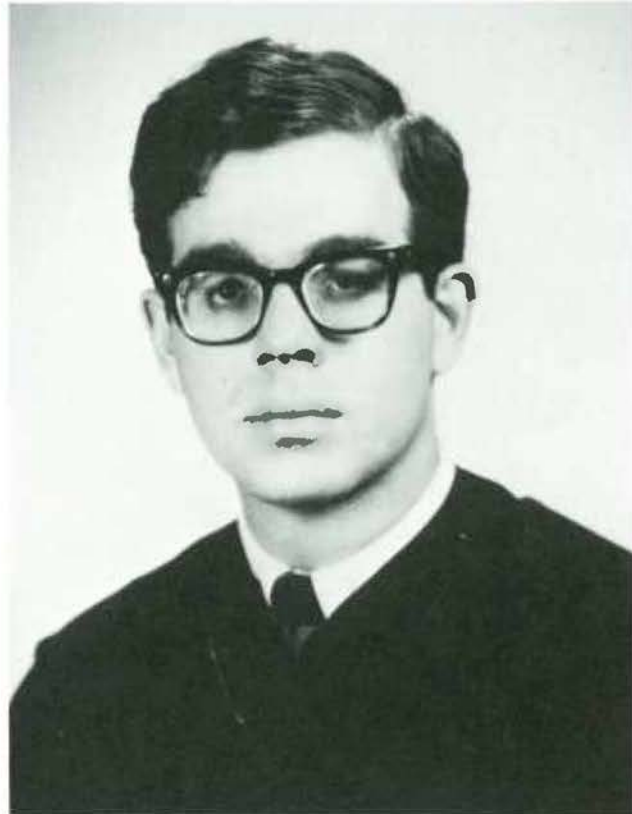


HELEN JANE MIKULIAK, M.D.
Morrisville, Pennsylvania
URSINUS COLLEGE, B.S. 1963
SAMA

DAVID HARRY MILLER, M.D.
Philadelphia, Pennsylvania
MUHLENBERG COLLEGE, B.S. 1963
Phi Delta Epsilon
Married the former Sue Ellen Feinberg



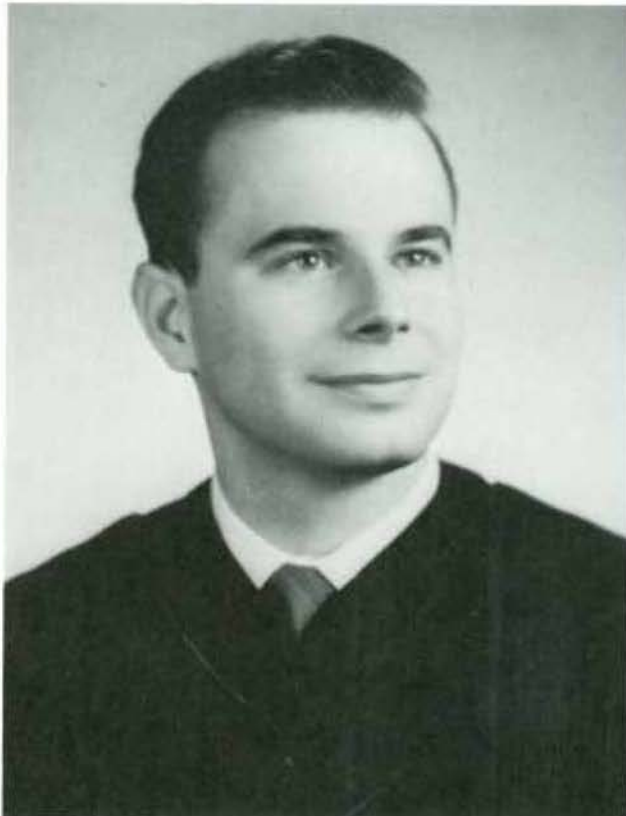
STANLEY I. MOLDOVAN, M.D.
McKeesport, Pennsylvania
WASHINGTON AND JEFFERSON COLLEGE A.B.
1962
Alpha Kappa Kappa
Physical Medicine



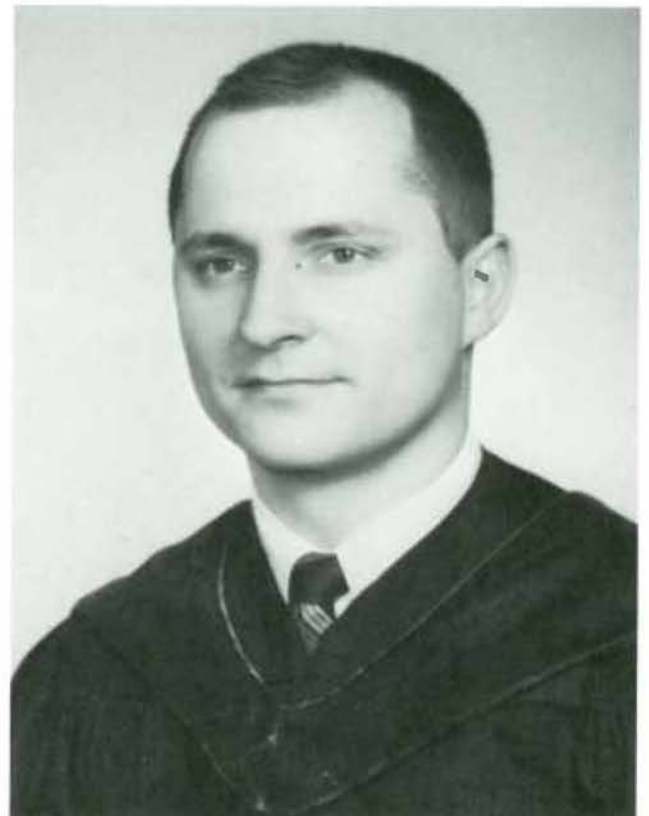
LLOYD WINFRED MOSELY, JR., M.D.
Ridgewood, New Jersey
LAWRENCE COLLEGE, A.B. 1963
Married the former Lois Carol Holmwall



CARL PHILIP MULVENY, M.D.
Wilmington, Delaware
UNIVERSITY OF DELAWARE, A.B. 1963
Pediatric Society
Married the former Tracy Anne Mark



BRENT JAMES O'CONNELL, M.D.
Ashley, Pennsylvania
WILKES COLLEGE, B.S. 1963
Married the former Carole Kohl





JAMES PATRICK O'HARA, M.D.
Philadelphia, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1963
Alpha Kappa Kappa; Sims Society; Hare Medical
Society
Married the former Katherine McCafferty



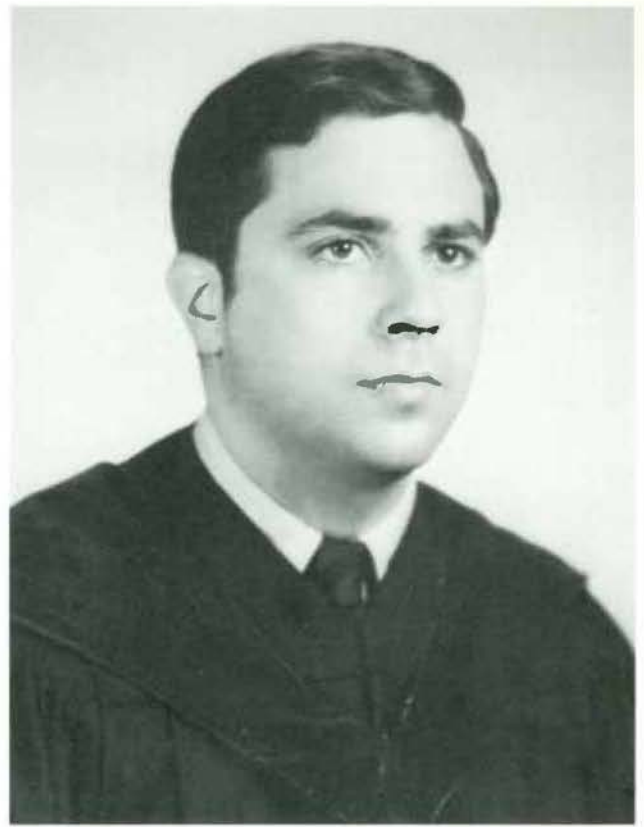
JEAN ERNA OLSEN, M.D.
Villanova, Pennsylvania
GOUCHER COLLEGE, A.B. 1963
Radiology



ANTHONY MICHAEL PADULA, M.D.
Kulpmont, Pennsylvania
SUSQUEHANNA UNIVERSITY, A.B. 1963
Phi Chi, Social Chairman and Presiding Senior
General Practice



GARY RAGNER PETERSON, M.D.
Irwin, Pennsylvania
WASHINGTON AND JEFFERSON COLLEGE, A.B.
1963
Phi Chi, Treasurer and Steward; SAMA
General Practice



STEPHEN HOWARD PINSK, M.D.
Philadelphia, Pennsylvania
ALBRIGHT COLLEGE, B.S. 1963

ANDREW JOSEPH PRYHARSKI, M.D.
Blackstone, Massachusetts
PROVIDENCE COLLEGE, A.B. 1963
Phi Delta Epsilon, Steward and Vice President;
Pasteur Medical Society; Sims Society
Married the former Wanda E. Szczengor



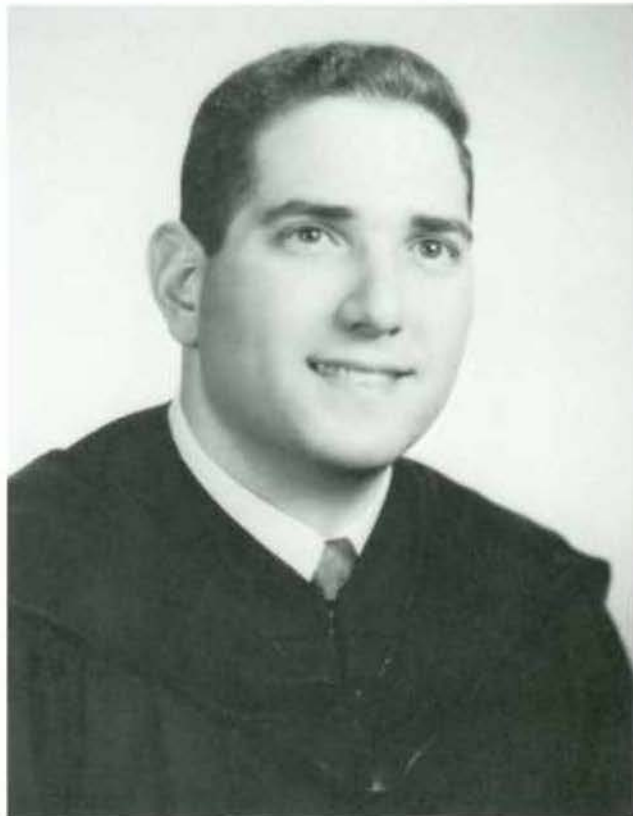


ELLIOT JANES RAYFIELD, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Delta Epsilon; Hare Medical Society; Alpha
Omega Alpha
Internal Medicine—Endocrinology

WALTER JOSEPH REYNOLDS, M.D.
Narberth, Pennsylvania
VILLANOVA UNIVERSITY
Alpha Kappa Kappa
Married the former Jo Ann Bradley



PHILIP ALLAN ROSENFELD, M.D.
Yeadon, Pennsylvania
DICKINSON COLLEGE, B.S. 1963
Phi Delta Epsilon; Hare Medical Society
Married the former Merle H. Lipkin
Otolaryngology



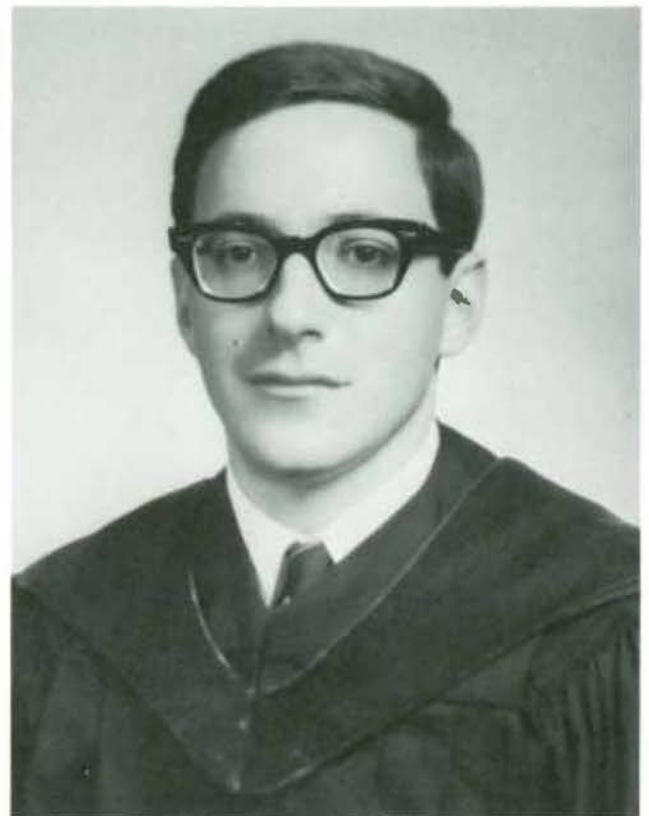


FRANKLIN JOHN ROTHERMEL, M.D.
Strausstown, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Chi; SAMA; Hare Medical Society; Alpha Omega
Alpha
General Practice

ALLEN WEISS RUBIN, M.D.
Philadelphia, Pennsylvania
PHILADELPHIA COLLEGE OF PHARMACY AND
SCIENCE, B.Sc. 1963
Hare Medical Society; Kappa Beta Phi, Treasurer
Married the former Harriet Shifrin
Internal Medicine



MORTON LOUIS RUBIN, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY, A.B. 1963
Alpha Omega Alpha, Vice President; Hare Medical
Society, Vice President; Orthopedic Society, Vice
President; Class Vice President
Orthopedics

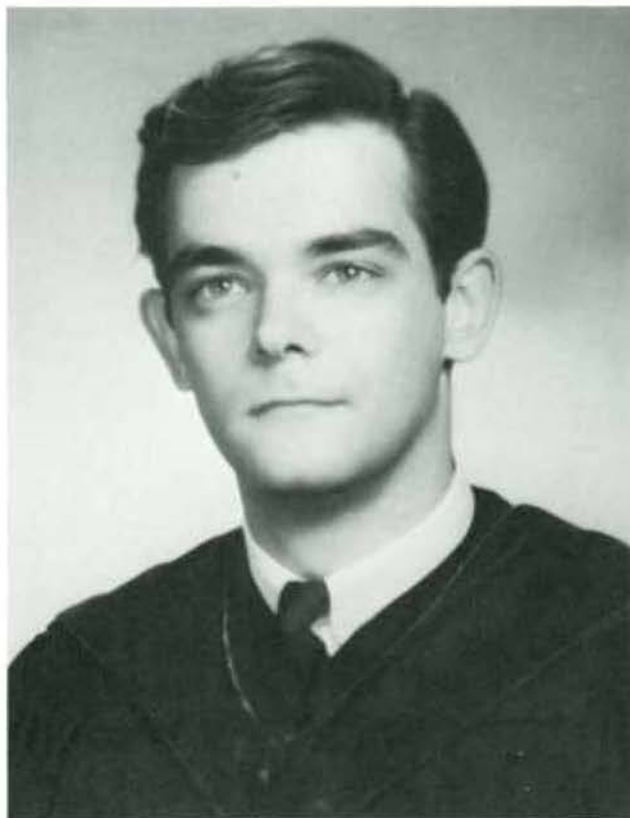




JOHN DAVID SABOW, M.D.
Pittsburgh, Pennsylvania
VIRGINIA MILITARY INSTITUTE AND
GEORGETOWN UNIVERSITY
Alpha Kappa Kappa, Rush Chairman; Student Council
Neurology



EDWARD MANUEL SALGADO, M.D.
North Arlington, New Jersey
ALBRIGHT COLLEGE, B.S. 1963
Phi Alpha Sigma; Pasteur Society
Married the former Carol Hagenbuch
Surgery



DAVID LEONARD SALL, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Psychiatric Forum; Knights of Spruce Street
Psychiatry



ANNE MARIE SALMON, M.D.
Havertown, Pennsylvania
IMMACULATA COLLEGE, A.B. 1963
SAMA; Psychiatric Forum, Secretary



BRUCE STEVEN SAMUELS, M.D.
Wilmington, Delaware
FRANKLIN AND MARSHALL COLLEGE, A.B. 1963
Phi Delta Epsilon
Internal Medicine

ELLIOTT ARTHUR SCHAFFZIN, M.D.
Collingswood, New Jersey
DREXEL INSTITUTE OF TECHNOLOGY, B.S. 1966
Phi Lambda Kappa, Vice President, Rush Chairman;
SAMA; Orthopedic Society
Married the former Dorothy Kay Phillips
Orthopedics





HARVEY WILLIAM SCHOLL, JR., M.D.
East Greenville, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Chi, Secretary
Radiology

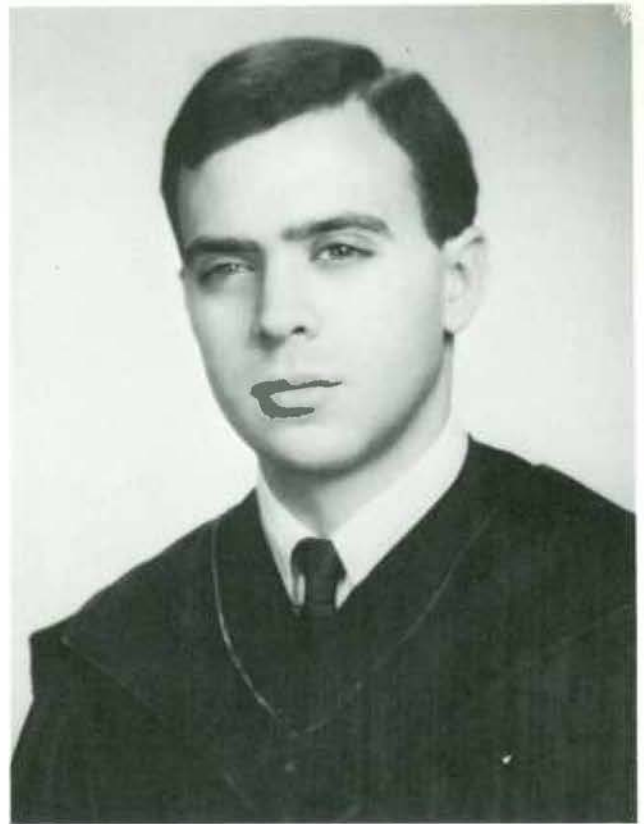
BURTON SCHWARTZ, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Delta Epsilon; Hare Medical Society; Sims
Society, President; Student Research Society
Obstetrics and Gynecology



LOUIS WILL SCHWARTZ, M.D.
Chester, Pennsylvania
BOWDOIN COLLEGE, A.B. 1963
Phi Delta Epsilon; Hare Medical Society; Sims
Society; Student Research Society, President
Married the former Linda Weinberg



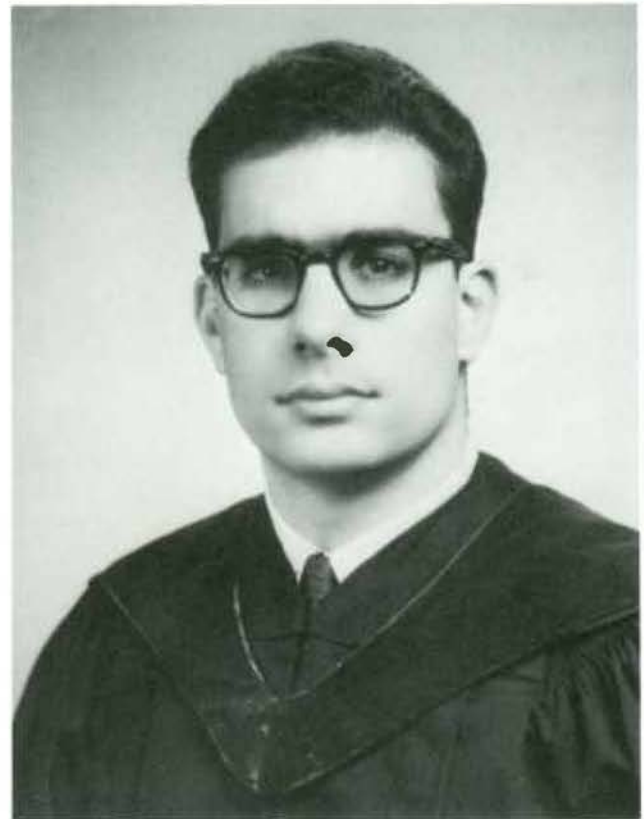
RUSSELL PAUL SEDA, M.D.
Yeadon, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1963
Alpha Omega Alpha, Vice President; Physiology Prize,
Hare Medical Society
Internal Medicine

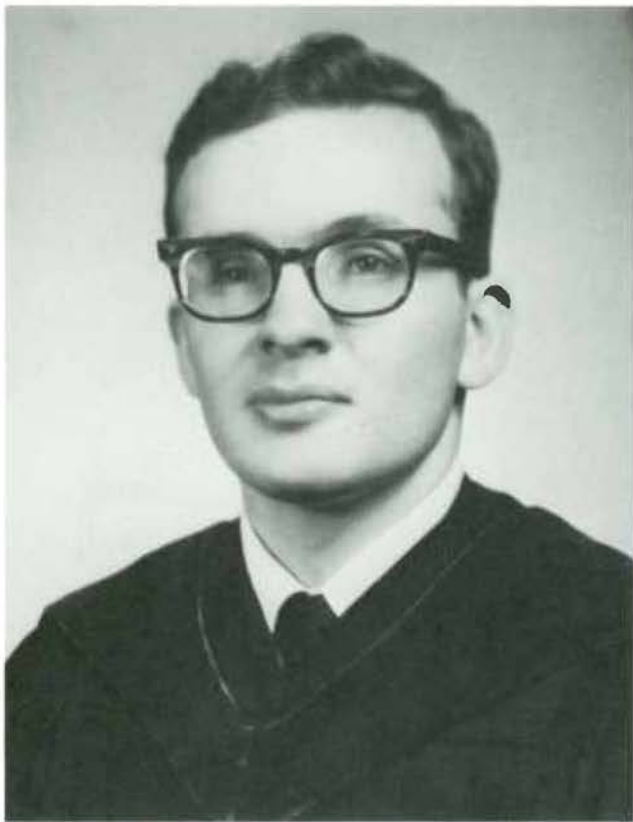


LEONARD H. SELTZER, M.D.
Philadelphia, Pennsylvania
ALBRIGHT COLLEGE, B.S. 1963
Phi Delta Epsilon; Kappa Beta Phi; Class Secretary;
Sims Society; Fraternity Council Representative
Obstetrics and Gynecology

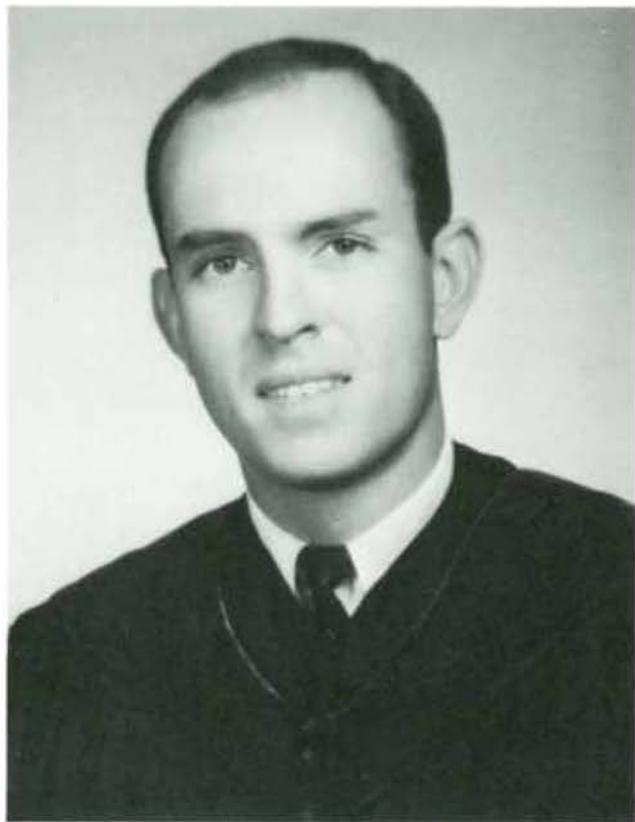


STEPHEN JOSEPH SHAPIRO, M.D.
New York City, New York
RUTGERS UNIVERSITY, A.B. 1963
Theta Kappa Psi, Hare Medical Society

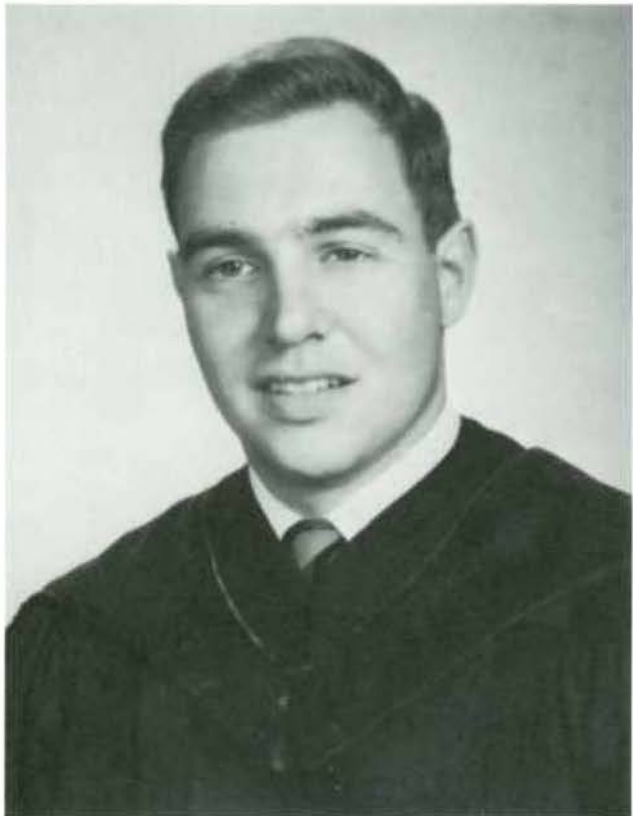




MARC ALAN SHUMAN, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF WISCONSIN, B.S. 1962



PAUL ANTHONY SICA, M.D.
Pittsburgh, Pennsylvania
UNIVERSITY OF NOTRE DAME, B.S. 1962
Alpha Kappa Kappa



BARRY ALLAN SILVER, M.D.
Philadelphia, Pennsylvania
DICKINSON COLLEGE, B.S. 1963
Phi Lambda Kappa, President; Alpha Omega Alpha; Hare
Medical Society; Pediatric Society
Married the former Judith Elaine Cohen

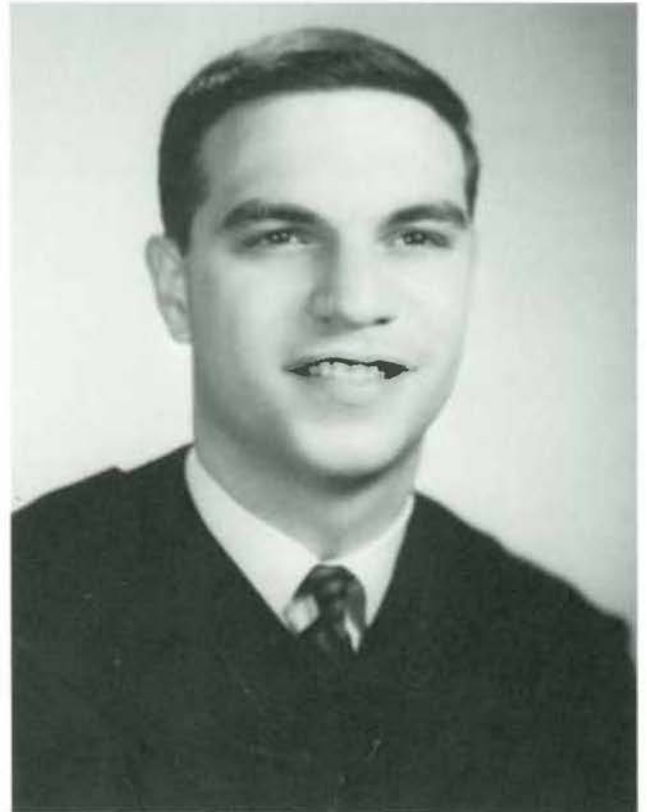


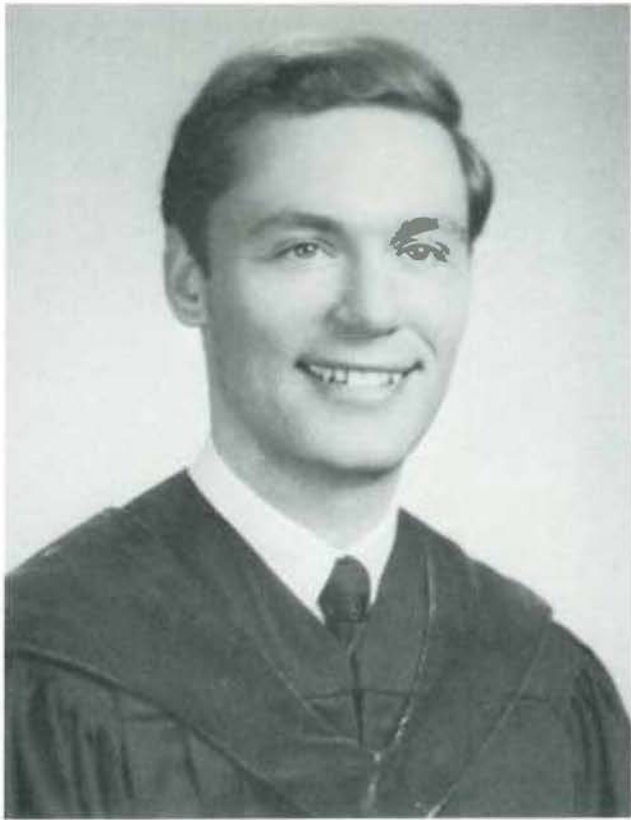
PAUL BARRY SILVERMAN, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY, A.B. 1961
Phi Lambda Kappa; Sims Society
Married the former Barbara Goldhaber
Obstetrics and Gynecology



PAUL PETER SLAWEK, M.D.
Roxborough, Pennsylvania
DREXEL INSTITUTE OF TECHNOLOGY
Married the former Susan Hall
Surgery

STEPHEN SLOGOFF, M.D.
Woodlyn, Pennsylvania
FRANKLIN AND MARSHALL COLLEGE, A.B. 1964
Phi Lambda Kappa; Hare Medical Society; Orthopedic
Society; Alpha Omega Alpha
Married the former Barbara Gershman
Orthopedic Surgery





CARL LEON STANITSKI, M.D.
Shamokin, Pennsylvania
BLOOMSBURG STATE COLLEGE, B.S. 1960
Alpha Kappa Kappa, Social Chairman; Class
President, 1963-1967; Student Council; Kappa Beta
Phi; SAMA; Orthopedic Society, Treasurer; Rugby
Club; Dean's Committee
Married the former Kathy Hill
Orthopedic Surgery

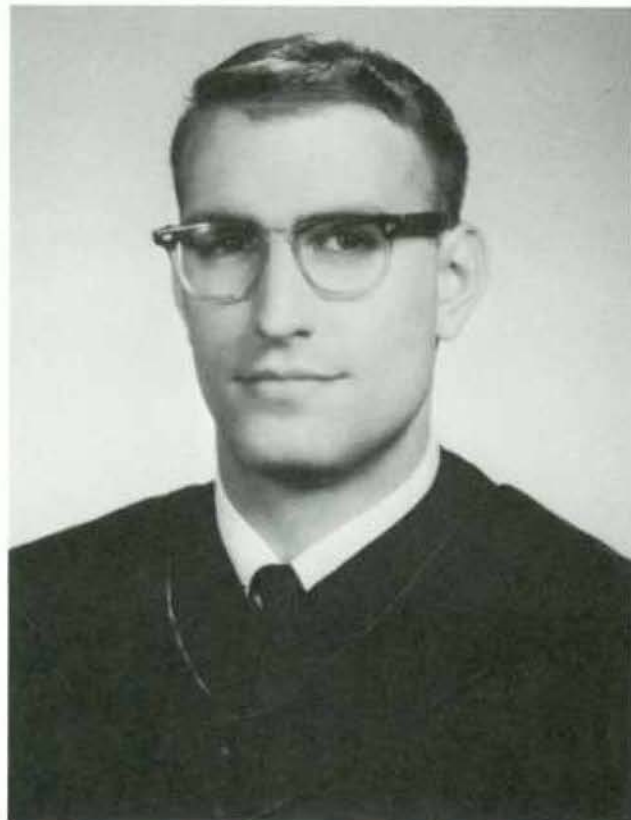


EDWARD MARK SORR, M.D.
Moorestown, New Jersey
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Delta Epsilon; Sims Society
Neurosurgery

SCOTT CURTIS STEIN, M.D.
Jenkintown, Pennsylvania
TEMPLE UNIVERSITY, A.B. 1963
Phi Delta Epsilon; SAMA; Kappa Beta Phi; Sims
Society; Student Research Society
Obstetrics and Gynecology



VANCE RUDY STOFFER, JR., M.D.
New Cumberland, Pennsylvania
LEBANON VALLEY COLLEGE, B.S. 1963
Phi Delta Epsilon
Married the former Mary E. Wagner
General Practice



JAMES MARTIN SUMERSON, M.D.
Philadelphia, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1965
Phi Delta Epsilon, Treasurer and President; Alpha
Omega Alpha; Class Treasurer, 1963-1965; Student
Research Society; Hare Medical Society; Sims Society;
Pediatric Society
Otolaryngology

LOUIS TARTAGLIA, JR., M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Phi Chi
Married the former Cynthia Hays





GORDON KIM KUI TENN, M.D.
Honolulu, Hawaii
STANFORD UNIVERSITY, A.B. 1963
Nu Sigma Nu, Sims Society
Cardiovascular Surgery



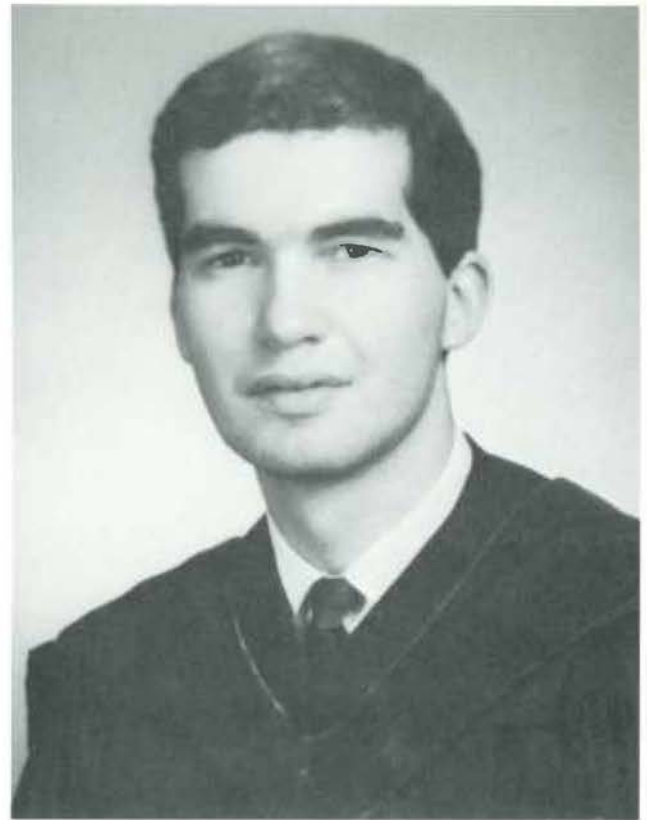
FRANK ARDELL THOMAS, M.D.
Ford City, Pennsylvania
EASTERN BAPTIST COLLEGE, A.B. 1963
Phi Chi
Married the former Peggy Ann Parker
Surgery



RICHARD GORDON TRAIMAN, M.D. •
Philadelphia, Pennsylvania
FRANKLIN AND MARSHALL COLLEGE, A.B. 1962

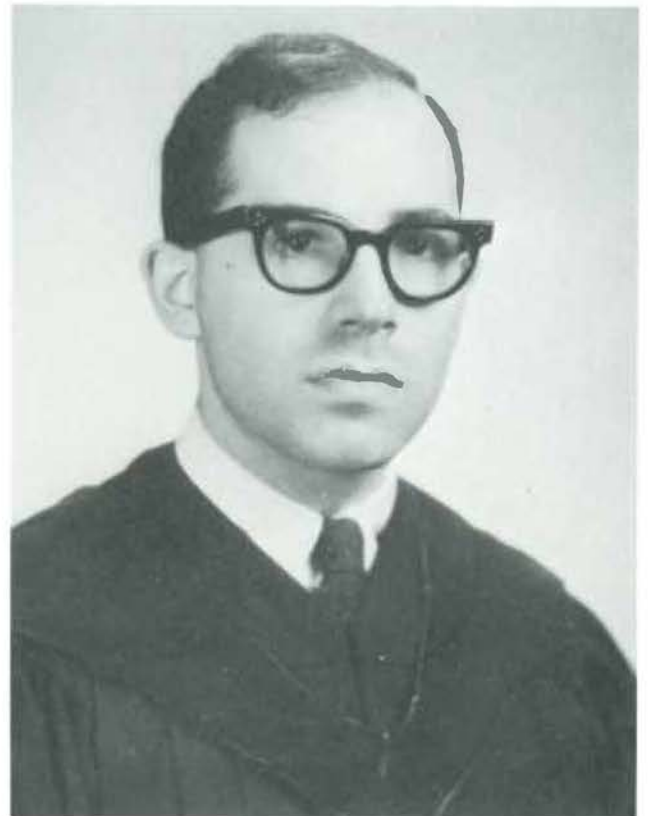


VINCENT JAMES VARANO, M.D.
Shamokin, Pennsylvania
RUTGERS UNIVERSITY, A.B. 1963
Phi Chi; SAMA; Pasteur Society; Alpha Omega Alpha
Married the former Darlis
General Practice



RALPH JAMES VENUTO, M.D.
Yeadon, Pennsylvania
SAINT JOSEPH'S COLLEGE
Alpha Kappa Kappa, Rush Chairman; Student
Council; SAMA; Dean's Committee; Orthopedic
Society; Measy Foundation Scholarship
Orthopedic Surgery

MICHAEL VERLIN, M.D.
Elkins Park, Pennsylvania
FRANKLIN AND MARSHALL COLLEGE, A.B. 1963
Phi Lambda Kappa, Corresponding Secretary
Married the former Gain Bloom
Internal Medicine



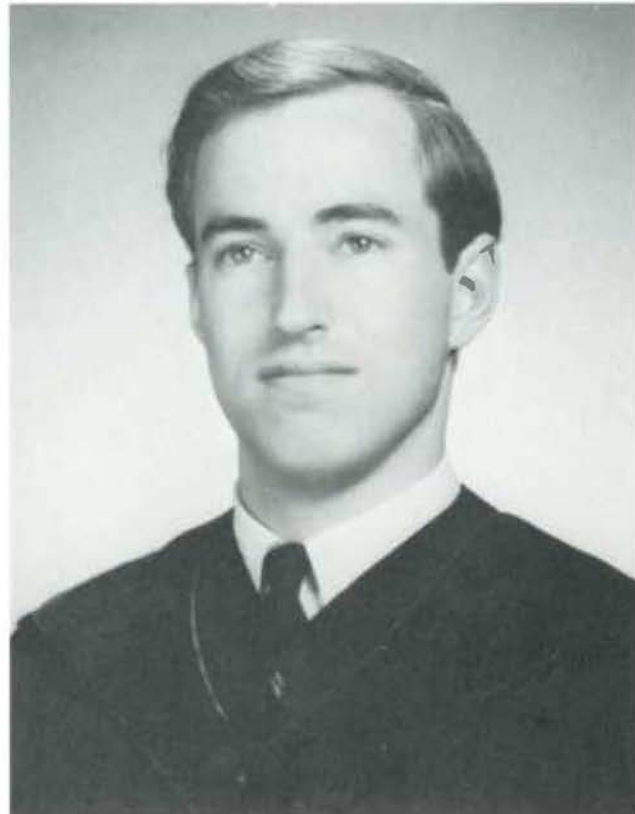


RICHARD THEODORE VERNICK, M.D.
Cheltenham, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Hare Medical Society
Married the former Ann Beresin

LEON REED WALKER, M.D.
Holidaysburg, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Chi
General Practice



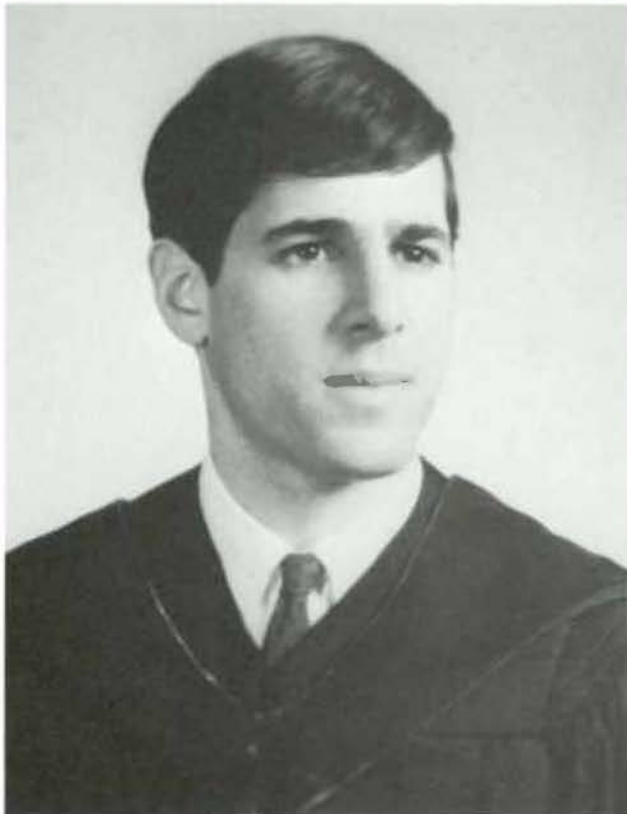
JONATHAN WARREN, M.D.
Fair Lawn, New Jersey
RUTGERS UNIVERSITY, A.B. 1963
Theta Kappa Psi; Psychiatry Forum



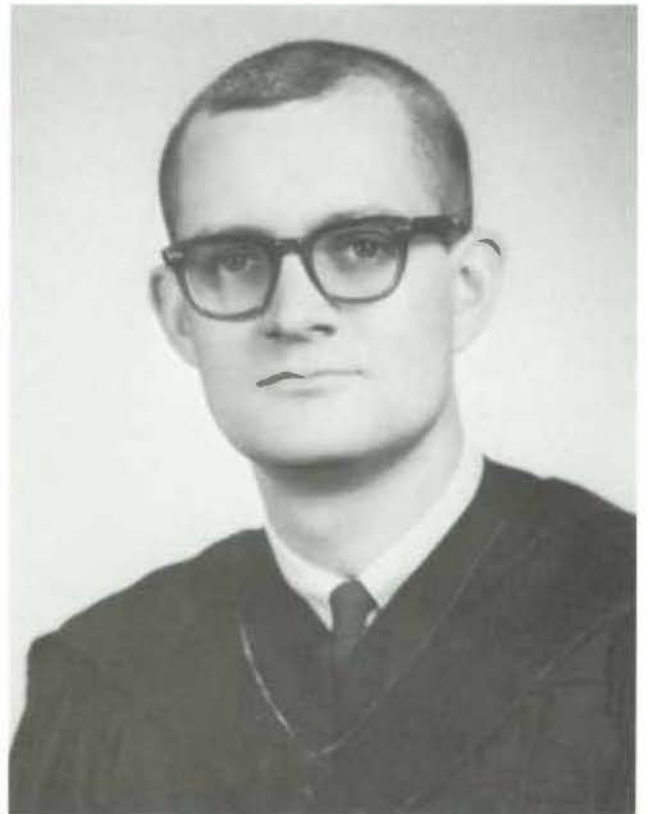
WALTER BROWN WATKIN, JR., M.D.
Saltillo, Pennsylvania
JUNIATA COLLEGE, B.S. 1963
SAMA
Married the former Darla Hollingshead
General Practice

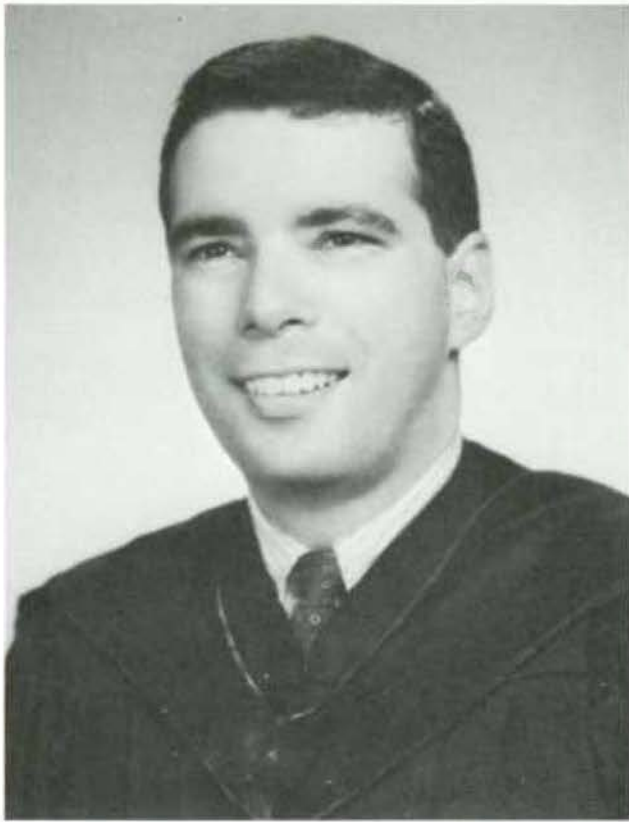


MICHAEL DONALD WEINER, M.D.
Elkins Park, Pennsylvania
OBERLIN COLLEGE
Phi Delta Epsilon; Dean's Committee; Hare Medical
Society

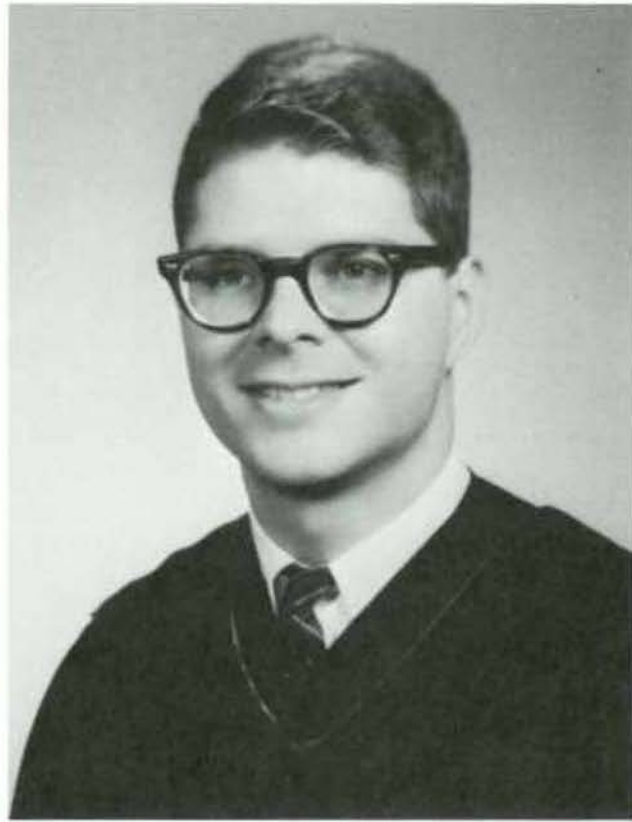


DON COLEMAN WEISER, M.D.
Carlisle, Pennsylvania
DICKINSON COLLEGE, B.S. 1963
Nu Sigma Nu
Forensic Medicine





ALLAN BERNARD WELLS, M.D.
New Haven, Connecticut
PRINCETON UNIVERSITY, A.B. 1957
Student Research Society; Hare Medical Society
Married the former Harriet van Horn, M.D.



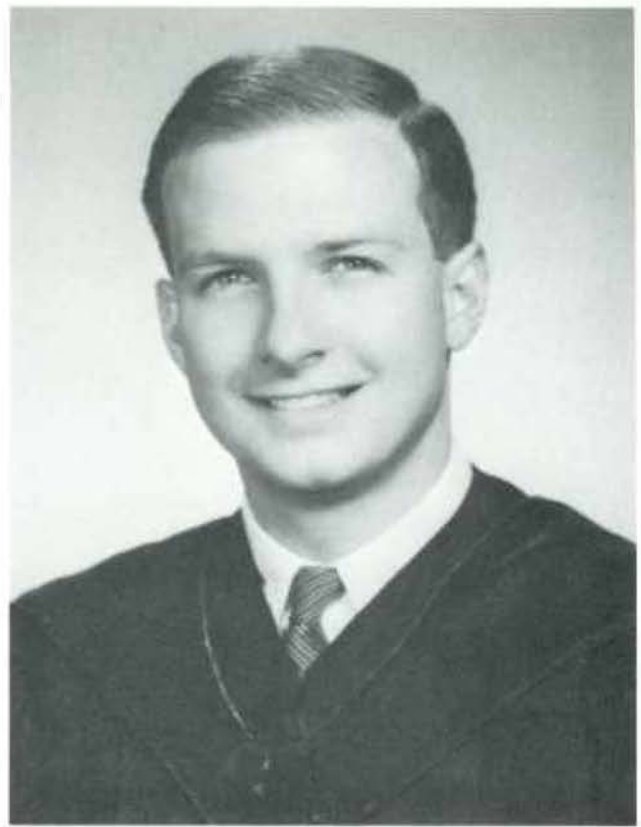
ALAN FURNESS WHITE, M.D.
Shipperville, Pennsylvania
PENNSYLVANIA STATE UNIVERSITY, B.S. 1963
Phi Chi; Hare Medical Society
Married the former Patty Switzer



MATTHEW WHITE, M.D.
Abington, Pennsylvania
TEMPLE UNIVERSITY, A.B. 1963
Phi Lambda Kappa, Secretary, Vice President, and
Alumni Representative
General Practice

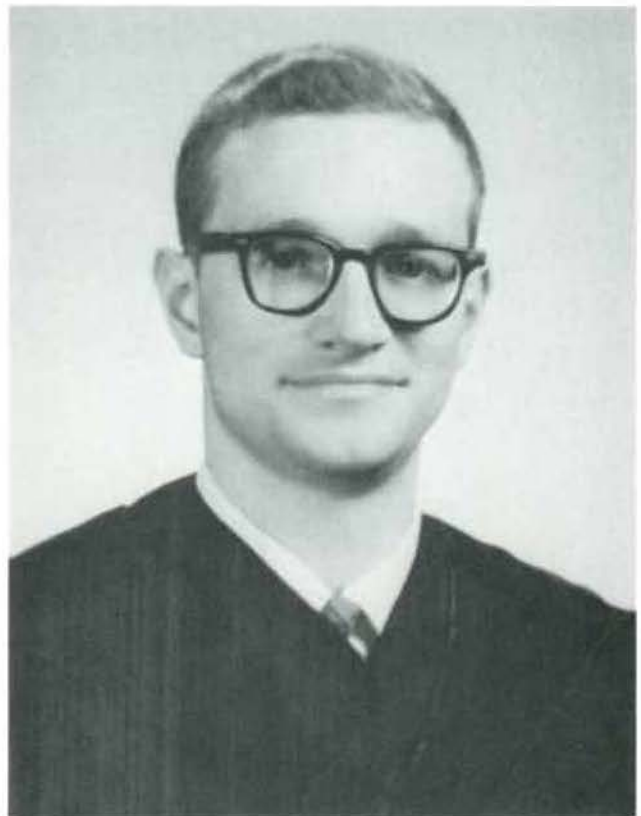


THEODORE JOSEPH WILF, M.D.
Philadelphia, Pennsylvania
URSINUS COLLEGE, B.S. 1963
Married the former Cheryl Myers
Psychiatry



DAVID EVANS WILLIAMS, IV, M.D.
Haverford, Pennsylvania
STANFORD UNIVERSITY, COLBY COLLEGE, A.B.,
1963
Married the former Marthe Royster

JONATHAN LEE WILLIAMS, M.D.
Laurel, Delaware
WESTERN MARYLAND COLLEGE, A.B. 1962
Hare Medical Society





JON STOCKTON WILLS, M.D.
Mechanicsburg, Pennsylvania
FRANKLIN AND MARSHALL COLLEGE, A.B. 1963
Class Vice President 1963

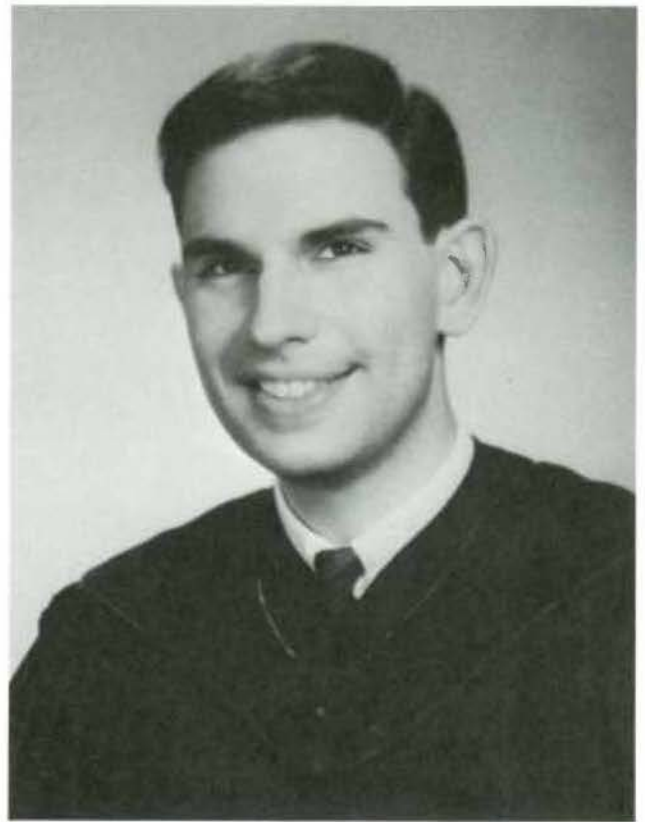
LEWIS WINTERS, M.D.
Brooklyn, New York
FRANKLIN AND MARSHALL COLLEGE, A.B. 1963
Nu Sigma Nu
Married the former Michele Mann
Anesthesiology



HERBERT SAMUEL WOLDOFF, M.D.
Penns Grove, New Jersey
URSINUS COLLEGE, B.S. 1963
Nu Sigma Nu; SAMA; Sims Society
Ophthalmology



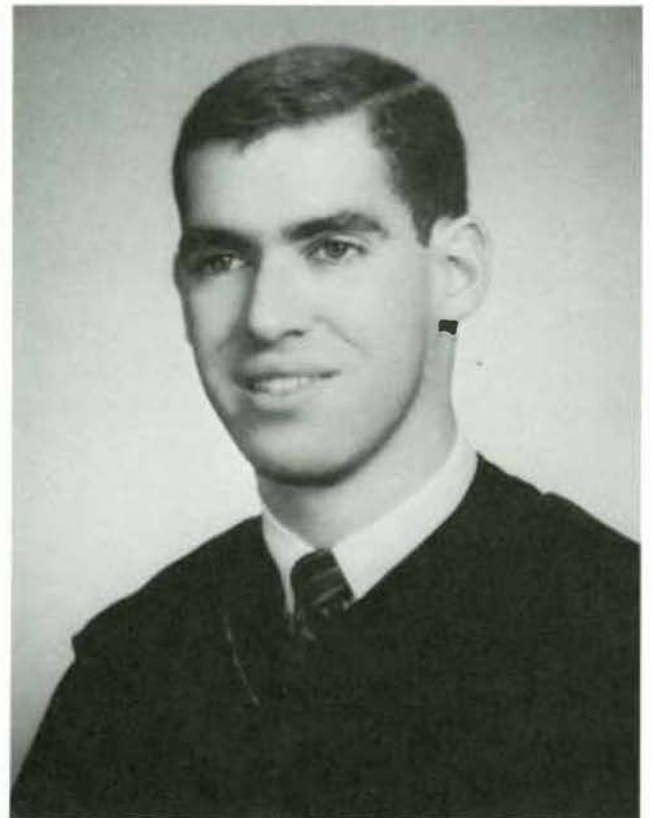
MELVIN ARNOLD WOLF, M.D.
Philadelphia, Pennsylvania
TEMPLE UNIVERSITY, A.B., 1963
Phi Lambda Kappa; SAMA

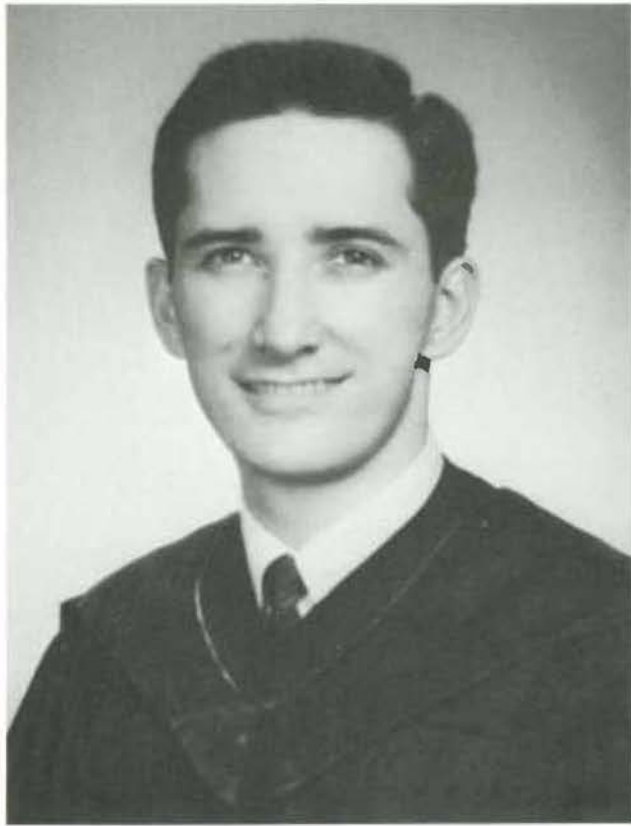


GARY LAMONT WOLFGANG, M.D.
Palmyra, Pennsylvania
LEBANON VALLEY COLLEGE, B.S. 1963
SAMA; Hare Medical Society
Married the former Janey M. Clemens
Surgery

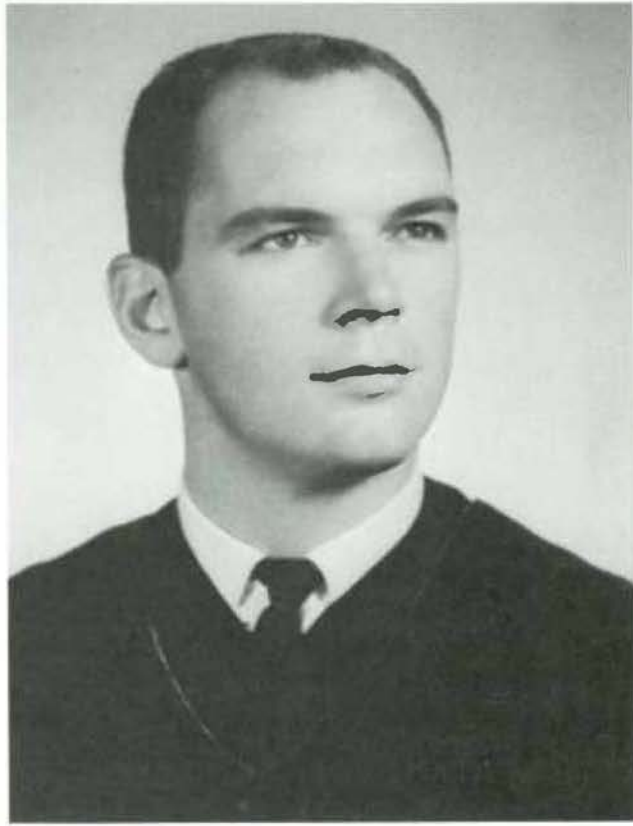


ALAN H. WOLSON, M.D.
Philadelphia, Pennsylvania
UNIVERSITY OF PENNSYLVANIA, A.B. 1963
Phi Delta Epsilon; Sims Society; Student Research
Society; Alpha Omega Alpha

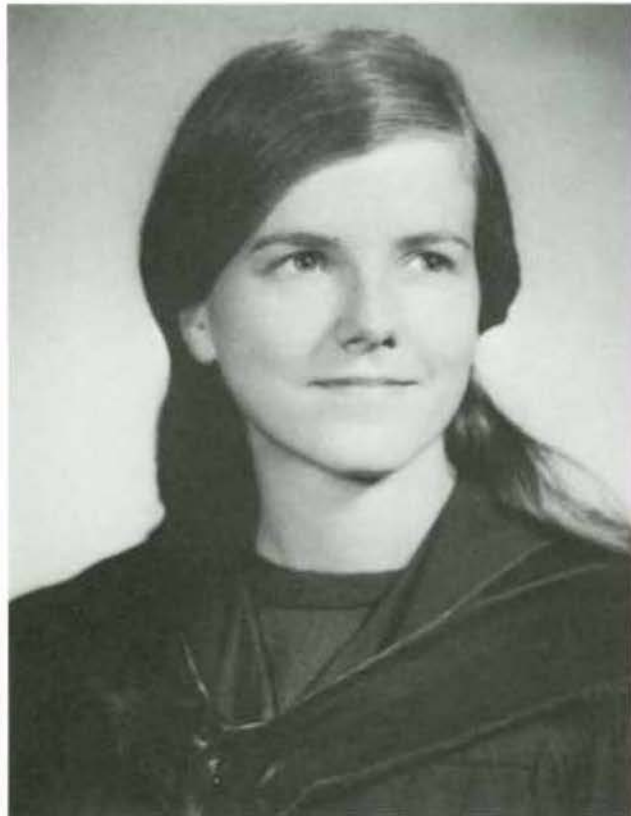




JAMES WONG, M.D.
Philadelphia, Pennsylvania
SAINT JOSEPH'S COLLEGE, B.S. 1963
Phi Chi; SAMA; Army Senior Student Plan
General Practice



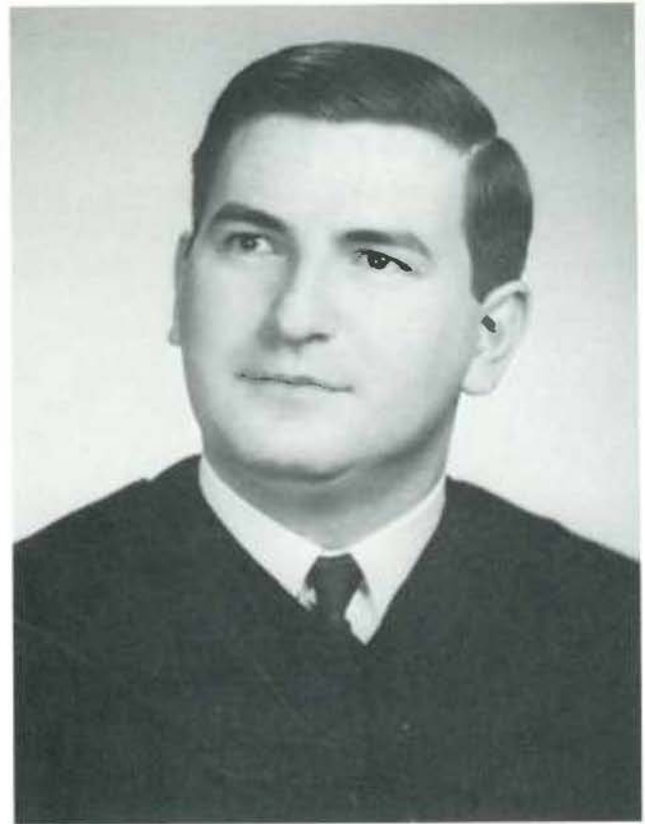
JOHN ALLEN YAUCH, M.D.
Washington, Pennsylvania
WASHINGTON AND JEFFERSON COLLEGE, A.B.
1963
Alpha Kappa Kappa; Sims Society
Obstetrics and Gynecology



ISABEL SALDANA YODER, M.D.
Santurce, Puerto Rico
GOUCHER COLLEGE, A.B. 1963
Married to Richard Yoder



LOCKWOOD SE-JOONG YOUNG, M.D.
Honolulu, Hawaii
UNIVERSITY OF HAWAII, A.B. 1963
Phi Alpha Sigma
Married the former Geraldine Wong



JOHN VICTOR ZEOK, M.D.
Braddock, Pennsylvania
WAYNESBURG COLLEGE, B.S. 1962
Phi Chi; Kappa Beta Phi; SAMA; Student Council
Thoracic Surgery

JAY FRANKLIN ZIEGENFUSS, JR., M.D.
Jenkentown, Pennsylvania
HAVERFORD COLLEGE, A.B. 1961;
VILLANOVA UNIVERSITY, M.S. 1967
Phi Chi; American Cancer Society Prize
Internal Medicine





RONALD FRANK ZIEZULA, M.D.
Buffalo, New York
GANNON COLLEGE, A.B. 1963
Alpha Kappa Kappa; SAMA; Sims Society
Married the former Judy Venturini
Internal Medicine

SHELDON ALAN FRIEDMAN, M.D.
(Not Pictured)

WORDS OF WISDOM

. . . there are certain things which concern the code of the doctor, handed down to us from ancient times, which, though commonplace, deserve reiteration on such occasions as this. They are things often lost sight of in these days when the Hippocratic Oath, as supposedly too antiquated for present-day purposes, is rarely read to graduating classes. I rejoice that Jefferson maintains this custom, for there is nothing that expresses so well, as does this justly famous credo, the ideals which from the first have actuated the doctor and have led to the solidarity of the profession you are entering. No guild has a sounder code of ethics; no Masonic group stronger ties of brotherhood.

—Harvey Cushing (from *Consecratio Medici*, Graduation Address at Jefferson Medical College on June 5, 1926.)

For the physician there is only one rule: put yourself in the patient's place.—Lord Lister

People are never still unless they have some neurological disorder. —Dr. Richard A. Chambers

Chance favors the prepared mind. —Louis Pasteur

Believe there are remarkable people in the world. —K.G.

The best of healers is good cheer. —Pindar

Physicians, like beer, are best when they are old. —Thomas Fuller (1642)

It is a step toward health to know the disease. —Erasmus

There are worse occupations in this world than feeling a woman's pulse. —Sterne

You may imagine not only how much sweat, but how must blood clings to the many evidences of modern culture. —Bilroth

Any lump in the breast is worthy of your complete respect. —Dr. Philip Hodes 4/25/66

I am the world's greatest submarine. —Dr. Jay Jacoby
(on describing the joys of hyperventilation)

THE OATH



SWEAR by Apollo the physician and Æsculapius & Health & All-heal & all the gods & goddesses that according to my ability & judgement

I WILL KEEP THIS OATH

.& this stipulation-to reckon him who taught me this Art equally dear to me as my parents;to share my substance with him & relieve his necessities if required;to look upon his offspring in the same footing as my own brothers & to teach them this Art if they shall wish to learn it

WITHOUT FEE OR STIPULATION

& that by precept,lecture & every other mode of instruction, I will impart a knowledge of the Art to my own sons, & those of my teachers, & to disciples bound by a stipulation & oath

ACCORDING TO THE LAW OF MEDICINE

but to none others. I will follow the system of regimen which according to my ability & judgement I consider

FOR THE BENEFIT OF MY PATIENTS

& abstain from whatever is deleterious & mischievous. I will give no deadly medicine to any one if asked nor suggest any such counsel & in like manner I will not give to a woman a pessary to produce abortion.

WITH PURITY & WITH HOLINESS I WILL PASS MY LIFE & PRACTICE MY ART

I will not cut persons laboring under the stone, but will leave this to be done by men who are practitioners of this work. Into whatever houses I enter, I will go into them for the benefit of the sick, & will abstain from every voluntary act of mischief & corruption. And Further from the seduction of females or males of freemen & slaves. Whatever in connection with my professional practice or not in connection with it, I see or hear in the life of men which ought not to be spoken of abroad,

I WILL NOT DIVULGE

as reckoning that all such should be kept secret. While I continue to keep this Oath unviolated, may it be granted to me to enjoy life & the practice of the Art respected by all men in all times!

But should I trespass & violate this Oath, may the reverse be my lot!

- When there is much desire to learn, there of necessity will be much arguing,
many opinions; for opinion in good men is but knowledge in the making. —Milton
- Man dresses the wound, God heals it. —Ambroise Paré
- God heals, and the doctor takes the fee. —Benjamin Franklin
- The trouble with one individual's experience is that you're talking about the
numerator and not the denominator. —Dr. Robert Brent 8/17/66
- The way you tell chorea is the way you tell a cow—you look at a cow and
you know it's a cow; you look at chorea, you know it's chorea. —Dr. Fred Horner 8/17/66
- Life is short
And the art long
The occasion instant
Experiment perilous
Decision difficult —Hippocrates
- Between the idea
And the reality
Between the motion
And the act
Falls the shadow —T. S. Eliot
- Phagocytize! —Dr. Frederick Wagner
- To cut is to cure. —Dr. Rudolph Casmishon
- Kid the patient, but don't kid yourself. —Dr. Fred Harbert
- Don't be trapped into treating nothing. —Dr. Fred Harbert
- Here's my *Curriculum Vitae*—what's yours? —Dr. Gonzalo E. Aponte
- Let stupid people pay the penalty. —K. G. 12/3/64
- When you hear hoofbeats, think of horses, not zebras. —heard at P.G.H. X-ray session
- Definition of fanaticism—the redoubling of effort when you lose sight of
your goals. —Dr. George R. Fisher, III

HISTORY OF THE CLASS OF 1967



In September, 1963, one hundred and seventy six apprehensive, prospective physicians convened in the now defunct "pit" and heard Dean Sode-man's words of welcome and intimations of what was to come. Afterwards, we were given a tour of the celebrated sites of downtown Philadelphia; Eddie's, Streets of Paris, the Bowlers, Central Luncheonette (alias, Jack's), the (in) famous Chassey's and the great Greystone. At the terminus of this tour was our home away from home for the next few months—the Daniel Baugh Institute of Anatomy, a cold, antiquated, quadrilateral building that suffused the immediate area with sinister emanations of preservative. Little did we know that we could carry that same smell with us on our formalin-eaten hands at day's end wherever we went—to the fraternities, to restaurants, to the PTC, to the Pennsy and the Reading, to our homes, to our lonely rooms. Remember how frustrating it was on Monday mornings, after the weekend had diffused the smell to the point where it was imperceptible, to find it waiting for us as we opened our lockers?

We filed up the stairs to the auditorium and listened while Dr. Hausberger gave us instructions concerning the dissection we were about to undertake. Recall that first unveiling of the cadavers: no one fainted or got sick. We then met with our prosectors some of whom we mistook for the janitorial staff (the reader will here supply the appropriate names).

We started on the posterior triangle of the neck and worked our way down the arm—er, upper extremity. Hours of night work seemed to come to naught when we miserably failed the daily television quiz that our gleeful mentor transmitted to us with the inevitable prelude, spoken in Teutonic tones, "All right, ladies and gentlemen . . ." They started calling on us in class and we kept telling ourselves unconvincingly that they really didn't expect us to know all of the material. One day in the second week when one professor, alleged No Doz addict, was going over the flexor muscles of the forearm, some discouraged soul uttered, "Oh, no" and was last seen leaving D.B.I. holding his head in complete despair and disbelief. How many of us felt like following that tortured soul?

Not only were we required to learn the macroscopic aspects of the human body but also to pursue the microscopic variations of human tissues in the histology lab. Here we came under the tutelage of Dr. Ramsay and his confreres. We were taught how to tell the different types of cells, the differences between arteries and veins, and how to recognize the different tissues by the unique way each took the various stains.

Somehow, it was not sufficient merely to know all about the final product, corpus hominis; it was deemed necessary that we follow the accretive growth of the conceptus. On Saturday mornings (which we heretofore thought were free) the department offered a review of Embryology for interested students. Those first four Saturday mornings found a full quorum of freshmen busily copying down the multi-colored (ectoderm, blue; mesoderm, red; endoderm, green) illustrations which appeared on the blackboard. And, it was not surprising to find questions pertaining to this material on our first histology exam.

After our first examination grades were posted, a few students were startled by their poor performances, while most of us were happy to have passed and vowed to do better next time. We moved into the thorax and abdomen and noted with chagrin the discrepancies between where we thought things ought to be and where they really were. We were competently led most of the way through these structures by a debonair boulevardier, a distant relative of the English actor, Terry Thomas. The half-way mark was passed with our study of the perineum and this subject was relegated to the blushing, soporific professor already alluded to.

Next, it was Dr. Ramsay who while seeming to sustain himself by his own dulcet tones, launched into a marathon lecture series (he did, however, allow us to unanesthetize those parts benumbed by the pressure of our ischial tuberosities. At least every hour or so, we could stand and stretch our muscles). Lest we abandon any hope, he continued

to remind us that we were "only that far from being physicians", holding his thumb and index finger about a half an inch apart.

Once a week a young surgeon would come down from the big house and direct us in the ways of first aid. His most memorable comment was "Do no harm" (a line he no doubt plagiarized from some preeminent source). However, his message was not getting through to everyone because we had the constant illusion that we were dodging spear-like weapons, and, getting stuck by them every once in a while. Yet, we knew it was an illusion because, after all, who in the world was in the habit of hurling velvet harpoons.

With the introduction to the head and neck, our autonomic systems rebelled by inflicting the same anxiety with which they tormented us the first few weeks of school. Dr. Hausberger, who selflessly guided us thus far by his untiring discussions and dissections in the lab, assured us that the subject matter would fall in place by the time of the exam. On November 22nd, 1963, the day before the exam, our young president was shot down in the full stride by a lunatic sniper. Suddenly, the exam lost its importance. Jefferson with the nation mourned the senseless loss of its bright leader.

We ended our journey through gross anatomy with the dissection of the lower extremity. As this is a neatly compartmentalized segment of the anatomy, we felt relieved and became believers of the old adage—"It's all down hill after the head and neck." Thus we completed our course in gross anatomy, histology and embryology before our Christmas vacation.

All of neuroanatomy was covered in three weeks time. Our most important aids were a package of colored pencils, some smudgies and an endless supply of thick, white paper, 8½" x 11". On the latter we would draw freehand cross sections of the spinal cord and brain stem and tape them together. Later, we would complete them by filling in the spinal pathways, each pathway being penciled in with its own predesigned color. The predesigner was Dr. J. O. Brown, a fastidious anatomist of the old school who insisted that we know our stuff. He saw to it that we absorbed as much neuroanatomy as possible by offering it to us in an alembic, distilled in his many years experience.

Our four month sequestration at D.B.I. ended in January as we journeyed to the college proper to devote ourselves to the study of biochemistry and physiology. Finally, having assimilated all the physical features of the human body—the what—we would attempt to learn the hows and whys.

They were easy with us the first week—no labs. Uncle Miltie took us through the basics of chemistry, while Dr. Kazal entertained us with his disquisition about the properties of blood. Next on the show, Ma Barker shared star billing with a quiet, distinguished Argentinean gentleman, Dr. Romano De Meio, who we later discovered had a remarkable resilience and zest for life. We were kept busy following the movements of the different body fluids from one compartment to another and trying to distinguish DPN from TPN.

When the labs got underway, we rediscovered that old friend of ours, who had so faithfully served us in undergraduate school, the fudge factor. With his help, the results of our experiments became absolute proofs for the biological facts that they were intended to illustrate. We also became incredibly deft at pithing frogs and performing tracheotomies on canine models.

Meanwhile, back in the lecture hall, a mustachioed expert on sleep was explaining the difference between rheobase and chronaxie and the other intricacies of neuro-physiology. Dr. Allen and Dr. Shepartz were quite effective in directing us through carbohydrate, protein and lipid complexes. Occasionally, Dr. Cantarow would drop in and admonish us to "familiarize yourselves with that in your texts."



II

Sophomore year introduced the student to the realm of profound obfuscation. We arrived, minus fourteen plus two from a multitude of summer diversions to apply ourselves with renewed vigor to the seemingly insurmountable task of successfully completing the second year of medical school. We found ourselves inundated by successive waves of pathology, microbiology, physical diagnosis, radiology, neurophysiology, psychiatry, pharmacology, clinical medicine, surgical pathology, neurological pathology, neurology and surgery. Indeed, the greater part of our time was occupied treading water.

Probably the most mythopoeic of our professors was the world-sapient traveler, sentimental raconteur, epidemic stifter, eclectic philosopher, idol worshipper and supreme eccentric—who by the way taught us Microbiology, and who was known to both

Midway in the semester, we were treated to a series of lectures on gastro-intestinal physiology by a frenetic, energetic man in a white lab coat, the whilom "secret weapon" and now head of the Physiology department, Dr. M.H.F. Friedman. Invariably he would begin his lecture by drawing the stomach with attached esophagus and duodenum on the blackboard and by various arrows and copious scribbles he would try to explain what he meant when he said, ". . . like this here so."

If the lectures were sometimes baffling the examinations were ineluctably so. One hundred forty-four students flunked the first physiology exam. Many wondered whether they had happened into the wrong room. But, no, the material was recognizable enough to bear some semblance to the topics covered that we realized there'd be a rough road ahead.

The biochemistry exams were fun to most because of the variety of question types and because most were drilled in how to answer them so many times by various individuals that the questions, indeed, appeared familiar. However, the final examination was so comprehensive that many distraught souls awaited their letters from the Dean with greater apprehension than they cared or expected to.



the loyal and disaffected alike as "K.G.". We had heard from the upperclassmen about his unannounced quizzes that covered every subject from aardwolf to zyzzogeton. Nevertheless, it seemed predestined that he would look with favor upon our class, and after the first three surprise quizzes we were always told in advance when we would be asked to play the guessing game.

In the swirling, kaleidoscopic world that was ours, then, there was one serendipitous soul, Dr. Rolf Freter, who had that remarkable gift of conveying the most profound knowledge in as lucid a manner as humanly possible. His quiz sections, though, were altogether different from his lectures. He would sit at the dais, puffing on a stogie, listening with an expressionless face, as some student, trying not to be unnerved, would mumble on incoherently about antigen-anti-body reactions. Under the direction and guidance of Drs. Goodner, Freter, Mandel, Clancy, Smith and Packman we gained more than an adequate knowledge of the microcosm that houses some of man's oldest and most formidable enemies.

Dr. Herbut's department was as thorough as any. The lectures were for the most part comprehensive and often humorous as well. "Sarge" McCloskey was always good for laughs . . . and no one could roll off "thrombotic thrombocytopenic purpura" in as grand a fashion as Dr. Aponte, who kept the students abreast of the medical times with his mimeographed handouts.

Dr. McCloskey told us that we would love Davy Morgan and, of course, we did. One never failed to be amazed at this gentleman's ability to present the same material time and time again with the same fervor that he must have had as a resident pathologist. And, one recalls the day he carried around the spleen "twice as big as your head, boys" in its container of preservative and turned to us when he finished to remark, "Strong old man. Isn't he, boys?"

Weekly sessions were held with the radiology department in the auditorium and suddenly we regressed to the picture drawing phase, scribbling in the lesions in our blue books. Surprisingly, a few students were asked to confer with Dr. Hodes about their poor performances. But, after they explained their artistic deficiencies, they were forgiven and requested not to consider the field of radiology as a specialty.

The tall Texan, Dr. White, was relegated to the task of imparting the rudiments of neurophysiology and neurology. That he succeeded was to his credit as our bemused minds were quite cluttered with the myriad facts that the other disciplines demanded.

Dr. Berry, the clean-cut, pipe-smoking New Englander served admirably in pointing out the niceties of neuropathology, abetted by a retinue of distinguished colleagues, one of whom later became a department head.

Wednesday afternoons were reserved for our sessions in psychiatry. In retrospect, Dr. Gottheil handled our hostility and antipathy very therapeutically, while impressing on us the enormity of mental illness, and our challenge, as physicians, to deal with it in as effective a manner as possible.

In Medicine we learned how to do physical exams, at least, on each other. Also, an excellent series on laboratory diagnoses and theory was given by Drs. Hodges and Erslev and a host of others. In the lab, it was always amusing to have three different instructors identify the same cell as a metamyelocyte, lymphoblast and basophilic normoblast, respectively. The student was made aware of the importance of integrity and the gram stain.

To be sure, the pharmacologists were a pleasant, beneficent group. Dr. Coon was a personification of the loveable, easy going Huckleberry Hound. Dr. Kraatz seemed possessed of a sort of joviality that tended to pervade all that he came into contact with, even if some of his postprandial jokes did bomb on occasion. Here, most of us would grope in the world of mice, frogs, dogs and fudge factors for the last time.

As sophomores we could never quite understand why the surgery lectures often started late. We were always there on time. Why weren't they? Drs. Camishion, Pierucci, Marks and Cohn would frequently enter the lecture hall a quarter or half an hour late and begin their excellent lectures as if nothing were amiss. It remained for the experience of the next two years to explain to us what was happening.



III

As Juniors we were allowed our first intimate contact with patients as diagnosticians. Those first few histories and physicals took hours to perform even with the help of neatly hidden little blue books, and just as many hours to write up, the negatives filling the majority of the lines.

In Medicine, we divided our time between Jefferson and an outlying hospital, except those of us who spent our whole block at Lankenau. At Jefferson, we considered the case presentation to the Professor as our most traumatic experience. It demanded of us our utmost skill in rhetoric, precision, continuity of thought and knowledge of medicine, and a consummate ability to integrate all the material into a polished product. Let it be said that most of us did remarkably well, considering.

There were other interesting offerings such as the clinicopathological conference. In full view of the Junior class, Dr. Wise and Dr. Herbut and other interested individuals, a discussor would make a diagnosis based on what clues he could cull from a carefully prepared protocol and the pathologist would bear witness at the moment of truth. The students were also called upon to write impressions and the reasons for same. Not surprisingly, such naive diagnoses as "furbled lung" and "supratentorial hypertrophic stenosis" were closer to the truth at times than the conclusions of the discussor.

Three weeks of the surgery block were passed at an outlying hospital. Usually, these were the places where we first scrubbed in on a case. It took some time to learn the sterile technique, how to gown, and especially how to get those damn rubber gloves on so that they fit comfortably.

For another three weeks, we were engaged in examining the cranial apertures in the ENT clinic. In Urology and Rectal clinics, we learned not to neglect the nether apertures either. With sounds, dilators and sigmoidoscopes, we appeared more like medieval torturers than assuagers of pain. The remainder of the surgery block was devoted to Orthopedics. From Dr. Dowling we learned the fine art of cast making. Dr. Gartland explained the etiology of back pain. And, Dr. Hoffman reassured us that being born with a silver spoon in your mouth does not guarantee a lifetime of euphoria.

Six weeks on Pediatrics didn't seem quite enough to learn all the basics. We suffered somewhat in that we did have a dearth of patients. Yet, under the careful guidance of Drs. Painter, Soentgen, Gottlieb, Homel, Omans and Rosenberg and through an occasional prod by the Professor (who mysteriously appeared at the weekly conferences and completely dominated them), we certainly absorbed enough to give a respectable account of ourselves in most Pediatric circles.

Our experience in Obstetrics clinic convinced us of the fecundity of the human female (e.g. A.B. age 24 G7 P6006) and we became emotionally aware of certain sociologic facts that we had long known intellectually. Gynecology clinic taught us that the doctor doesn't always have the final word. These clinics gave credence to Virgil's words—"Varium et mutabile semper femina."

Even though most of our time was consumed by work in the clinics and the hospital, still we passed a few hours every day in the lecture hall. Each course had an attached lecture series at which it was prudent to be in attendance.

The surgeons were true to form with their consistent tardiness and nonchalance. We had no reason to complain; Drs. Nealon, Cohn, Pierucci, Camishion, Haskell, Davis, Rovner et altera gave excellent lectures, the backbone of our surgical knowledge. Our humors were sometime tried on Monday afternoons when Dr. Gibbon or his surrogate would play "pit roulette" with the various groups. There were always groups of students packed around the exits awaiting the fateful letter to be called. Its utterance was always followed by sighs of relief and sounds of scurrying from those who escaped 'til another day.

The ENT department had the proverbial bark worse than its bite. After a series of interesting topics ranging from medicolegal problems to Arnold's nerve and from serous otitis media to recruitment, we were given a quite benign exam, despite the occurrence of certain events that would be best forgotten by all.

Orthopedics was disappointing because Dr. DePalma was not there on most occasions to quiz the students as he did in the past. However, his absence was made easier to bear by the knowledgeable Dr. Rothman and fast-talking, prolix Dr. Danyo.

Under its new head, Dr. Holly, the Obstetrics-Gynecology department with its veterans and new blood did an admirable job in presenting the basics and new material in the field. Dr. Bowers covered the causes and treatment of bleeding in pregnancy; Dr. Rakoff discussed hormonology as very few can. Dr. Lang's specialty was vaginitis, while Dr. Hahn dealt with gynecologic neoplasia. Dr. Kendall explained amniocentesis and fetal EKG's. And, genetics was ably presented by Dr. Peris.

Unfortunately, the mimeographed sheets for the Urology course were issued after the examination; no doubt an intentional lapse in an otherwise well-run department. In the end, though, it didn't seem to matter as the questions came from an answer and question book prepared by Dr. Varano for a New York firm specializing in helping students pass exams.

Somehow, the students' interests could not be captured or even lured by Preventative Medicine

and Ophthalmology. These lectures were poorly attended to the dismay of Drs. Hinman and Waldman and to the later dismay of many students.

Pediatrics was always challenging, because after the Professor delivered the first two lectures, he was never again to be seen. In the interim there was a rumor that the Professor had disappeared with a certain young woman into the wilds of Mexico. This rumor proved false; he would disappear with an ageless woman, Research, into a laboratory in a place as unromantic as Northern New Jersey. May they be blessed with many children.

Friday afternoons were set aside for Medicine lectures. These, too, were often poorly attended. Roll sheets were passed around and many decided to attend. At final exam time, a questionnaire was to be filled and most told why they weren't attending the lectures. Apparently, the situation has measurably improved.

In Neurology, we saw a changeover and Dr. Alpers for whom we all had the greatest respect was replaced by Dr. Chambers, a perfected neurologist in his own right. After having heard amyotrophic lateral sclerosis presented in a Harvard accent, we

now would listen to an explanation of myotonia dystrophica offered in the finest of Oxonian voices.

It was Junior year that represented the transition phase for us, the metamorphosis from academician to clinician. It was here that we grasped a firm understanding of the quiddity of medical practice, and grew to realize the evanescence of human life and our commitment to its amelioration and prolongation. As Dr. Alpers said in his farewell speech, quoting from Horace, "Quid sit futurum cras fuge querere et/ Quem Fors dierum cumque dabit lucro/Appone."—"What shall be tomorrow think not of asking. Each day that fortune gives you, be it what it may, set down for gain."

IV

Junior year merged into Senior year as four fifths of us did not have the summer hiatus to which the schooling system in this country had accustomed us. Vacation time was straddled; one quintile enjoyed ten weeks of leisure while the rest plunged onward toward the enviable degree of *Medicinae Doctor*.

Senior Medicine was divided between the clinics and the wards. The former was directed by a sincere geriatrician who was guided more by rationalization than ratiocination and who subjected us to talks concerning the spectrum of pathological misfortunes that had befallen a certain twenty-three year old girl. He also drew the floor plans of 8th Curtis so many times that the paranoids almost felt obliged to memorize them for fear that they might appear on the final examination.

He was assisted in his work by a motley triad of secretaries, two efficient nurses and two bored residents. Each clinic day we would see a) a new patient, b) a patient returning for the second time, c) an old patient, d) a patient referred from another clinic or e) all of the above. After asking the appropriate questions and getting inappropriate answers ("Well, doctah, it's this knot in mah chest that's givin' me the miseries all ovah mah body.") and subjecting the patient to our now perfected skill in physical examination, we would venture a diagnosis and discuss the case with our consultant. In these discussions we discovered that we were not as benighted as the general consensus would have us believe; most of the time our consultant could not improve on our own deductions. No longer had they had omnipotence, that monopoly on medical knowledge that we, at one time, considered irretrievably theirs.

The patients at diabetic and hypertensive clinics were the same, 230 lb., five-feet, middle-aged women who were absolutely maintaining their diets



and medication (sure). In peripheral vascular clinic we saw disease entities that nobody believes in treated with drugs that nobody believes in. Arthritis clinic taught the side effects of steroids, phenylbutazone, indomethacin, colchicine, salicylates and the other drugs used in anti-arthritic therapy. Allergy clinic transcended the domain of the believable. Obviously, it was the product of a psychedelic experience. The presence of Doctors Goldburgh, Eliades, Goodman and Kinlaw made cardiac clinic unusually informative. And, pearls were distributed by Drs. Field, Rupp and Kowlessar with their characteristic largesse.

At Jefferson, in-patient care took place on one of the many medical wards. The program did not differ much from Junior year except that confidence and assertiveness now reigned where uncertainty and trepidation were once monarchs. The value of this block was in direct proportion to one's resident and intern and also to one's own inquisitiveness. The house officers were assigned and it was unavoidable if fortune visited one with a poor pair of instructors. On the other hand, there were many facts to be gleaned but these were not always forthcoming. However, when a student asked or showed an interest he was never denied an adequate reply. In fact, many conferences were of such an approach that the student was nudged into his own lively pursuit of a subject.

One half of the class (the fortunate or unfortunate, depending on one's viewpoint) supplied either Methodist or Hunterdon Hospitals with clinical

clerks. Hearsay is that they had remarkably enjoyable times (mirabile dictu).

The Surgery block was also offered in two segments. Five weeks at an outlying hospital comprised one half. Experiences varied greatly but most had more than enough to do. Being paged and being referred to as "Doctor" as well as doing the definitive work-up brightly lifted the most morose and crestfallen egos. The change of faces refreshed eyes conditioned to familiar smiles and frowns. Surgical skill and knowledge proved not to be solely restricted to university medical centers. Surgeons as impressive as many of our own were to be found not infrequently away from Mecca.

The other five weeks at Jefferson completed our Senior requirement in Surgery. The demotion to "clinical clerk, four" back in this milieu was manifest in the bleating tones of a ubiquitous page. However, it must be admitted that the surgeons treated us as gentlemanly as we had ever been treated. The work was reasonably divided among the resident, intern and student. Private rounds and conferences provided the student with ample opportunity to fill in the gaps of his surgical knowledge.

Insight into the surgeon's psyche was the fruit of careful observation. This individual drags himself from a comfortable bed early in the morning and battles traffic on his way in from his suburban home to be in the scrub area at 7:45. After compulsively abrading his hands with a meticulous scrub, he enters the OR, gowns and goes about his life's work. This work consists in having paramount confidence in the anesthetist, his assistants and, especially, in himself. Laboriously the different planes are dissected, the operation proper is performed and then it's closing time. This act, sometimes a life and death one, unfolds repeatedly, and often a good part of the waking hours are spent in the OR. Besides, there are rounds to make, conferences to attend, affiliated hospitals to visit, office hours and emergencies and complications, always emergencies and complications. It's a wonder that he has time to give lectures to those inconsiderate students. His lot is a rough, demanding life but someone once Confuciously volunteered, "If it's too hot for you, get out of the kitchen."

Senior obstetrics assured us that delivering babies is not conducive to good sleeping habits. How many times had sleep overcome our weary minds when it was interrupted by that clangorous, ever-present bedside telephone, "Doctor, hurry up, Mrs. Jones is going to deliver in bed." This message meant that we would stay up all night with Mrs. Jones and that some greedy resident would deliver her. Nonetheless, on occasion, good will prevailed and we were permitted to "catch" a few.

The private service at Jefferson was both disappointing and frustrating. The reward for taking vital





signs every fifteen minutes for as long as twenty-four hours was the privilege of watching a delivery performed by an expert. At other hospitals, conditions were held to be much better. They had to be.

On the Gynecology service we found the most frequent procedure to be a D & C. This seemed to be the panacea for a multitude of complaints. However, there were other procedures—culdoscopies, hysterectomies of all sorts and varieties, and more radical surgery. These reaffirmed the penalty inflicted by nature on womankind for the privilege of bearing children and propagating the species.

Pediatrics divided the students between Jefferson and another hospital. Time was spent primarily in the clinics simulating, as it were, private practice. We lectured one another on the important, if not sometimes recondite, disease entities. Dr. Rosenberg with the assistance of Drs. Homel, Soentgen, Charles, Nasuti and others laid the groundwork for Pediatric practice. Thoroughness and practical procedures were stressed. The final exam seemed difficult until we reviewed it with Dr. Rosenberg when every answer became axiomatic. The best commentary on this course was our shaking hands with Dr. Rosenberg at the end as if to say, "Thank you, Doctor. Thank you very much."

Specialties block completed the fourth year curriculum. It fulfilled the task of making complete phys-

icians of Jeffersonian graduates. The surgical subspecialties covered Orthopedics and Urology. The bone specialists reviewed all that we had learned as Juniors and added more clinical and diagnostic items to our accruing information. Especially helpful was Dr. Dowling in X-ray conference and Dr. Romanow in hearing our case histories. Dr. Hoffman or Dr. DePalma was always present on Saturday mornings to be sure that we didn't spread any heresy in our topic talks.

Urology was a little more disconcerting. To begin with, the skatole and ammonia levels were inordinately elevated in the ward atmosphere. Secondly, night duty taxed any reasonable soul. Doing work-ups, complete urinalyses, PSP's and running between floors to get done at a proper hour forced upon one a driving, vertiginous experience, not easily forgotten. Thankfully, our call to perform occurred only twice on the block. However, there was an iron man that seemed to be constantly on call, a certain Dr. Keeler, who was paged more often during one twenty-four hour period than any other hospital physician. Being the chief resident, he was the receptacle for all the meanness and hostility that seems to gravitate to the Urology department. Many students were convinced that he was an automaton, never requiring food or sleep. They planned to way-lay him and disassemble him electrode by electrode. The fact that he was constantly on the go precluded any such attempt.

The other subjects represented were Neurology, Dermatology and Psychiatry. Two and a half weeks on the Neurology ward at PGH or two and a half weeks under the brilliant mind of Dr. Chambers can dissuade all but the very devoted and the very intelligent from going into the complex field of neurological diseases. Dermatology clinic impressed us with the importance of the steroids and the many, chronic, frustrating diseases best treated by the Dermatologist. Personal care for both in-patients and out-patients at our respective psychiatric hospitals brought us to full realization of one of man's most common illnesses, of the work being done in the field, and of the work that will be required in conquering mental illness.

Certainly, the past four years have been a trying experience for all of us, demanding, as they have, the epitome of self discipline. After all, it is no mean task in so short a period to assimilate all the facts necessary to manage the very lives of human beings. With any such task, anxieties, disappointments and frustrations are unavoidable. Any disclaimers, then, are not germane, because we, as TP, Frony, Luster, and Dilsey . . . we endured. Jefferson made us physicians. Apropos of this, one of our great progenitors once said, "The practice of Medicine is a cardinal act of mercy."

Let us begin.





"It matters not how long you live,
but how well." —Syrus

ACTIVITIES



MEMBERS PRESENT—SEATED: T. Connelly, W. Grossman, J. Meadowcroft, B. Smith, P. Bosanac, G. Cimochoowski, L. Hoffman, T. Kravitz, H. Yocum, J. Gerson, T. Sullivan, L. Kuhn. STANDING: E. H. Hinman, M.D., R. Jacobs, S. Conly, M.D., J. MacIndoe, W. Snape, T. Carrig, A. Baron.

STUDENT COUNCIL

OFFICERS

President	George Cimochoowski
Vice President	Larry Hoffman
Secretary	Paul Bosanac
Treasurer	Hal Yocum

The Student Council of Jefferson Medical College functions through various committees whose membership is chosen from the twenty-six council members. In keeping with the spirit of expansion at Jefferson, the Student Council has assumed a wider, more diversified range of activities. For the first time in Jefferson history, an Orientation Week was organized to introduce the incoming freshmen class to the College, the faculty and to each other. The program created by President George Cimochoowski featured introductory talks by various department heads and a tour of hospital and college facilities. Also included in the week's activities was a reception with the Nursing School. The program was well received in all quarters and it is hoped will become a permanent tradition at Jefferson.

Perhaps of greater importance is a new program developed in coordination with the Dean's office. With Jefferson Medical College in the midst of creating a whole new image, applicants for admission should be made

aware of the new expansion programs and the changing character of the College. Members of Student Council meet with the applicants and members of the faculty to answer any questions raised and to clarify misinformation about Jefferson Medical College. Perhaps in the future representatives from Student Council will be sent to various colleges and universities to discuss medical education in general and Jefferson Medical College in particular.

Present committees continue to encompass a wide range of student activities. The Student Health and Welfare Committee again presented concert tickets at reduced rates for the students. They also intend to improve student-faculty relations under other than academic conditions. The Lecturer and Honorarium Committee continues to present excellent guest lectures to the student body. The Athletic Committee is concerned with regulating the various intramural programs at Jefferson. The Interfraternity Council regulates fraternity affairs. The Elections Committee runs all elections for class officials. Also this year Student Council was presented with its own bulletin board in an attempt to better publicize its activities.

This year a greater effort was made to keep the Student Council in the forefront of school activities and to acquaint the student body with its functions. It is hoped that the students have become more aware of our activities in order to help us achieve our aim of promoting "the general welfare of the student body."



MEMBERS—A. Arbeter, E. Badder, D. Balling, G. Baumgarner, V. Caruso, W. Crutchlow, S. Grabias, C. Higgins, J. Jurnovoy, R. Madigan, E. Rayfield, F. Rothermel, R. Seda, B. Silver, S. Slogoff, J. Sumerson, V. Varano, C. Wolfgang, A. Wolson.

OFFICERS

President	Charles B. Higgins
Vice-Presidents	Mort Rubin, Russel P. Seda
Faculty Advisor	John H. Hodges, M.D.
Secretary-Treasurer	Frederick B. Wagner, Jr., M.D.

ALPHA OMEGA ALPHA

The Alpha Omega Alpha Medical Fraternity was organized by William W. Root, at the College of Medicine, University of Illinois August 25, 1902. It is the only order of its kind in medical schools on this continent. It has grown into an organization comprising 86 chapters and over 30,000 living members.

The Jefferson chapter, Pennsylvania Alpha, was founded in 1903. It was the fifth chapter to be founded in the United States.

The society comprised three classes of members: 1) Undergraduate membership based entirely on scholarship, personal honesty and potential leadership; 2) Alumni and Faculty membership granted for distinctive achievements in the arts and practice of scientific medicine; 3) Honorary membership awarded to eminent leaders in medicine and the allied sciences.

The three Greek letters AOA are the initials of the essential words of the motto and represent the spirit of the Society: "To be worthy to serve the suffering." As stated in the Preamble to the society's Constitu-

tion, it is the duty of members to promote its ideals, to foster the scientific and philosophical features of the medical profession, to look beyond self to the welfare of the profession and the public, to cultivate social mindedness as well as an individualistic attitude toward responsibilities, to show respect for colleagues and especially for elders and teachers, to foster research, and in all ways to ennoble the profession of medicine and advance it in public opinion. It is equally a duty to avoid what is unworthy, including the commercial spirit and all practices injurious to the welfare of patients, the public or the profession.

This year the society sponsored lectures on Medical History and the J. Parsons Schaeffer Lectureship. The J. Parsons Schaeffer Lectureship was delivered by Dr. Arthur Vinberg, Associate Professor of Surgery, McGill University Medical School, Montreal, Quebec.

The Society also conducted a Fall Banquet at which Dr. Jay J. Jacoby, was guest of honor and a Winter Banquet at which Dr. Arthur Vinberg was guest of honor.

HARE MEDICAL SOCIETY

MEMBERS—D. Adams, R. Altschuler, A. Arbeter, E. Badder, D. Balling, G. G. Baumgarner, K. Brait, V. Caruso, A. Chiurco, W. Crutchlow, G. Faries, S. Fischer, A. Gentsch, M. Gordon, S. Grabias, V. Hawksley, C. Higgins, J. Jurnovoy, C. Kuhn, R. Madigan, J. O'Hara, E. Rayfield, P. Rosenfeld, A. Rubin, M. Rubin, B. Schwartz, L. Schwartz, R. Seda, S. Shapiro, B. Silver, S. Slogoff, C. Stanitski, J. Sumerson, R. Vernick, M. Weiner, A. Wells, A. White, J. Williams, C. Wolfgang, J. Baylis, W. Braverman, P. Donahue, T. Gal, M. Glasberg, J. Glaser, W. Grossman, G. Hiatt, J. Kaplan, H. Mannes, M. Mockaitis, M. Orocofsky, J. Palascak, A. Richman, M. Schwartz, S. Shull, T. Skowronski, R. Stein, D. Stock, I. Tannebaum, S. Thomas, R. Weinberg, M. Weiss.



OFFICERS

President	Charles B. Higgins
Vice-President	Steve Savran
Secretary	James Sumerson
Treasurer	Allen W. Rubin

The Hare Honor Medical Society is an organization composed of medical students interested in internal medicine and was founded as the Hobart Amory Hare Honor Medical Society in 1891. A group of students with a common interest in Internal Medicine founded the Society and honored Dr. Hobart Amory Hare, Professor of Medicine at that time, by using his name for the Society.

The purpose of the Society as stated in the constitution is "to promote the extra-curricular, scientific, moral, ethical, and philosophic discussion of the many phases of the art and science of Internal Medicine among the students." The society is sponsored by Dr. Wise, Magee Professor of Medicine and Head of the Department of Medicine. Dr. Wise and our faculty advisor, Dr. Medoff, both show a strong interest in the Hare Society.

The members of the Society take an active part in our meetings which are held about once a month. Experts in the various branches of Internal Medicine, from Jefferson and other medical centers, are invited to discuss selected topics. This year the Society conducted: a Journal Club on Pancreatic Diseases which was organized and moderated by

David Balling; a Journal Club on Treatment of Cardiac Arrhythmias, which was organized and moderated by Louis Schwartz; a Symposium on Metabolic Diseases which was organized by Steven Slogoff; a Symposium on Treatment of Hypertension which was organized by William Crutchlow. An annual C.P.C. is held in which the case records of a patient are presented and discussed by members of the society. This year Barry Silver was beset with the problem of determining an elusive primary site of a carcinoma.

The membership of the Society is open to any student of the junior and senior classes who had demonstrated proficiency in courses in Internal Medicine. Honorary memberships are also awarded by the society to outstanding physicians both at Jefferson and elsewhere. Among the many distinguished physicians having honorary membership in the Society are Dr. William Castle, Professor of Medicine, Harvard Medical School; Dr. Wesley Spink, Professor of Medicine, University of Minnesota Medical School, Dr. Cecil Watson, Professor of Medicine, University of Minnesota Medical School; Dr. William Bean, Professor of Medicine, University of Iowa Medical School; and Dr. George Thorn, Professor of Medicine, Harvard Medical School. At Jefferson the list of honorary membership begins with Dr. Hare, himself, and ends with the election last year of Drs. Robert P. Gilbert and Arthur J. Weiss.

MEMBERS PRESENT—E. Brown, C. Leung, A. Bricklin, M. Weiss, M. Goldin, A. Feen, H. Goodman, L. Mansfield, T. Scott, B. Seltzer, J. Williams, M. Shurman, K. Kershbaum, S. Stein, S. Shapiro, L. Kobrin, J. Winfer, R. Brent, M.D.



STUDENT RESEARCH SOCIETY

OFFICERS

President	Louis W. Schwartz
Vice-President	Jim Sumerson
Secretary-Treasurer	Allan Wells
Faculty Sponsor	Dr. A. J. Erslev

The Student Research Society is run exclusively by students who are asked to present the results or progress of their scientific adventures before interested students and faculty members. This is done in a manner not unlike a presentation at a formal sci-

entific meeting, yet the atmosphere is relaxed and friendly. The faculty sponsor is Dr. A. J. Erslev, Cardeza Research Professor of Medicine (Hematology) and Director of Cardeza Laboratories. The faculty member under whose guiding eye the student has done his research is present to round out the student presentation and to answer any questions. There are pitifully few opportunities for student and faculty exchange out of the classroom here at Jefferson. The Student Research Society provides such an opportunity. In addition to the regular meetings, one day in the spring is set aside as Student Research Day at which time a renowned guest researcher is invited to speak at the annual luncheon and meeting, along with selected students.

S.A.M.A.

OFFICERS

President
Vice-President
Treasurer
Regional Vice-Pres.

T. Kravis
F. Luft
B. Ashby
R. Flanigan

SAMA had more chapter presidents this past year than chapter meetings. Ed Carden, Richard Flanigan, Philip Donohue and Tom Kravis all headed the organization at different times during the year. However, even with this continuous changing of horses in midstream there were some note-worthy accomplishments. Richard Flanigan gained a national office in SAMA. Jefferson enjoyed the annual Internship Symposium and paged through the SAMA Directory throughout the year. A number of lectures

on finance and the physician were presented. In conjunction with WASAMA the group supported a drive in February for the ship Hope. Perhaps the most significant accomplishment was the launching of Project Haiti supporting a senior medical student in his work in a mission hospital. Accounts of his exciting stay on the island were related in the SAMA NEWSLETTER. On May tenth, a mock trial presentation terminated the activities of the year.

In case you don't believe SAMA has meetings, President Kravis had this picture taken to show: 1) what an active membership looks like, 2) what looks like an active membership.



WOMENS' AUXILIARY TO THE STUDENT A.M.A.

OFFICERS

President
Vice-President
Recording Secretary
Corresponding Secretary
Treasurer
Membership Chairman
Finance Chairman
Service Chairman
Newsletter Editor
WASAMA Coordinator
Historian
Housing Chairman
Hospitality

J. Zieziula
P. Holmes
C. Wirth
B. Francesconi
B. Fletcher
C. Hiatt
G. Leone
J. Wolfgang
J. Kosloff
J. Reynolds
N. Hansen
B. Medford
K. O'Hara
C. Horner

The Women's Auxiliary to the Student American Medical Association has a three-part purpose: (1) to educate members to accept the responsibilities required of a doctor's wife; (2) to form friendships and relationships with each other and the medical profession; (3) to raise funds for the benefit of group needs, Jefferson Medical College, and to send delegates to the National Convention

WA-SAMA's biggest project this year was the selling of their own cookbook. Each girl participated by placing a few of their own favorite recipes to comprise the cookbook.

At Christmastime a party was held for patients in the Rehabilitation Center. Each patient received a small gift and a nice time was had by all.

In addition a coffee hour each month was sponsored by the club whereby hungry students may grab a bite to eat between classes.

With special speakers at almost every meeting and working with the hospital and community, WA-SAMA has a very active group of young women.

FIRST ROW: B. Medford, P. Holmes, J. Reynolds, C. Hiatt, B. Fletcher, J. Wolfgang, J. Zieziula, C. Wirth, J. Kosloff, N. Hansen. SECOND ROW: M. Freeman, C. Horner, K. Stanitski, L. Metzger, R. Klein, S. Keel, E. Luscombe, N. Davenport, S. Snape. THIRD ROW: J. Skoloff, M. Clancy, C. Kline, L. Tomasello, P. White, C. Adams.



CHRISTIAN MEDICAL SOCIETY

Members present—LEFT to RIGHT: N. Thompson, F. Martin, J. Kendig, R. Little. ABSENT: P. Kautz, T. Lo, L. Coleman, T. Sullivan, J. Baylis.



OFFICERS	
President	F. Martin
Program Chairman	R. Little
Secretary	L. Coleman
Treasurer	J. Baylis

The Christian Medical Society is an organization of Christian physicians, dentists, medical and dental students whose purpose is to gain mutual encouragement in Christian living by meeting together for prayer, study of Bible and relevant contemporary books, and for fellowship; to present a positive witness to our colleagues concerning Jesus Christ; and to act as a service organization in the interest of medical missions.

The Jefferson Chapter of C.M.S. seeks to fulfill these purposes by an active program including biweekly study and discussion meetings—often with guest speakers, semi-annual dinner meetings and weekend retreats. Some topics recently considered: "Christian Healing—Fact or Fiction?", "The New Morality", a study of Dr. Paul Tournier's book, "The Meaning of Persons". There is also a monthly medical mission clinic at 324 N. 2nd Street supplied by Jefferson students. Dr. Whitely and Mr. Storm are among our local sponsors.



Members of the Pasteur Medical Society and the McNeil Guild of Nurses gather around Faculty Moderator Dr. Gonzalo Aponte and Reverend John J. Lynch of Saint John's.

The Pasteur Medical Society had its beginning in 1912 when the Guild of Saints Luke Cosmos and Damien was founded. This organization was a city-wide Catholic physician's group with affiliated chapters at each of the Philadelphia medical schools.

In 1930 it was decided that the medical schools would be served more effectively by a separate and distinct student-faculty group at each school. Hence Jefferson's chapter, under the aegis of Saint John the Evangelist parish, became known as The Pasteur Society, honoring in its name the famous French bacteriologist and chemist.

Through the years the Pasteur Society has always enjoyed a spirited student-faculty participation. The names of Dr. Louis H. Clerf and Dr. Francis Braceland (since president of the American Psychiatric Association) stand high among the names of prominent Jeffersonians who have been active in the Pasteur Society.

Until recently, Dr. Norman MacNeil of the Pediatrics Department was the guiding spirit and prime mover of the Pasteur Society and its sister organization, the MacNeil Guild. After many years as moderator Dr. MacNeil passed on to the better world beyond. The eminently capable and articulate Dr. Gonzalo E. Aponte now serves Pasteur as its moderator.

This year's activities actually began in May, 1966, when our new moderator addressed Pasteur's annual Communion Breakfast. Dr. Aponte's comments on the facts and fallacies of the current intellectual climate were as always both pertinent and of penetrating insight.

Our speakers this year have included Doctors Thomas F. Nealon and James D. Repepi and Dr. Tito A. Ranieri, lecturer in Medical History at Pennsylvania. Dr. Ranieri provided our April meeting with an interesting and informative talk on the assassinations of American presidents. An innovation was an orphan's Christmas party organized by Ted Goodrick and Pat Higgins.

PASTEUR SOCIETY

OFFICERS

President	Charles Meyer, Jr.
Vice President	Andrew Pryharski
Vice President	Patricia Higgins
Secretary	James Goodrick



Members present—LEFT TO RIGHT: G. Baumgartner, S. Grabias, M. Rubin, C. Stanitski.

ORTHOPEDIC SOCIETY

The Jefferson Medical College Student Orthopedic Society was founded in 1960 and has since served as a focus for student interest in bone and joint disease. A variety of programs are conducted during the year including panel discussions, presentations of special topics such as trauma surgery, physical medicine and rehabilitation and field trips to Elizabethtown Children's hospital and St. Edmond's Home. These activities attempt to supplement class material, stimulate interest in the field of orthopedics by increasing the awareness of the amount of diversity within the specialty as well as emphasizing its relationship to other medical and paramedical disciplines.

Membership is open to all Jefferson Medical College students with an interest in musculo-skeletal diseases.

OFFICERS

President

Mort Rubin

Vice-President

Carl Stanitski



Members present—LEFT TO RIGHT, FIRST ROW: A. Wolson, S. Grabias, B. Schwartz, B. C. Dorn, R. Block. SECOND ROW: L. Funkhauser, J. Williams, T. Showronski, B. Ashby, J. Palascak. THIRD ROW: M. Stein, T. Scott, R. Jacobs, M. Orocofsky, J. Slachta, J. Baylis.

SIMS OB-GYN SOCIETY

James Marion Sims remains today one of the most illustrious graduates of Jefferson Medical College, having completed his medical training in the year 1835. With the first historical repair of one of woman's most grievous conditions of his time—the vesicovaginal fistula—he was responsible for making surgery on women a reality. Though from South Carolina, Sims visited Jefferson frequently throughout his life and was much concerned over its standards and growth.

In the spirit of J. Marion Sims the Obstetrical and Gynecological Society was organized in 1955 and so named in his honor. The purpose of the society is to further interest and education in the field of Obstetrics and Gynecology and create a forum for undergraduate expression in this specialty. This year's forum was designed to present material of a broader nature, separate from the formal classroom lectures and otherwise not available.

The society's forum consists of a CPC, Journal Club, and Lecture Series. The lecture series in the past year presented: Dr. Spellman discussing the obstetrical and gynecological problems passing through the medical examiner's office with his syncopal-provoking slides; Dr. Hodes demonstrating the appropriate utilization of radiology in the field of Obstetrics and Gynecology; a seminar on religious attitudes towards sex and marriage with representatives of the Protestant, Jewish, and Catholic faiths; and lastly, an informative and candid investigation into the social, economic and psychiatric aspects of homosexuality. The year's activity closed with the annual banquet festivities held for the first time at the County Medical Society.

Membership is open to all classes. There were 65 members this year.

OFFICERS

President	Burton Schwartz
Treasurer	Barry C. Dorn
Vice-President	Steven Greenberg
Secretary	Stanley Grabias
Junior Representative	Carl Metzger



President Hughes congratulates President Herbut at the dinner honoring him with membership in Kappa Beta Phi.

KAPPA BETA PHI

OFFICERS

President
Vice-President
Secretary

George H. Hughes
Joseph E. Franger
Nelson Sirlin

"All work and no play makes Jack a very dull boy." This wonderful aphorism has kept Kappa Beta Phi on the straight and narrow for another year. In the grimacing face of the knowledge explosion, the members managed to throw a dance, have a banquet, drink a beer, and squeeze a girl.

This was Kappa Beta Phi's forty-third year of bringing cheer to Jefferson and it certainly shows no signs of wear. 1924 saw hemlines go up and

bosoms go down while Kappa Beta Phi threw its first party. Members were hand-picked irrespective of social, intellectual, or physical characteristics. This doesn't leave much except for the members' deeply seated and highly motivated quest for happiness.

In 1933 the fraternity went formal and inaugurated the Black and Blue Ball, a tradition loved by Jeffersonians ever since. Benevolence was born of the fraternity in 1940 with the establishment of the Kappa Beta Phi Student Aid Fund, to which is added the annual dance profits. The fund is unique in that it is the only loan fund in any medical school established by an undergraduate body to aid fellow classmates in financial need.

On December 14, 1966, the Honor Banquet was held at the Philadelphia 1700. The members were most honored to present Dr. Peter A. Herbut with an honorary membership and the Kappa Beta Phi drinking cup. Dr. Herbut's speech was most appreciated and enjoyed by the student-faculty audience.

Much dancing, drinking, and the squeezing of girls was done at the 37th Annual Black and Blue Ball held at the Sheraton on March 18, 1967. It was, as usual, a success.



MEMBERS PRESENT: Seated left to right—C. Gordon, J. Summerson, C. Metzger, M. Fitzpatrick, L. Mansfield, S. Von Der Heyde. Standing left to right—M. Koutcher, G. Hiatt, T. Skowronski, J. Ziegenfuss, R. Cohen, C. Hersch, E. Deglin, C. Zwerling, R. Davies, S. Werner, C. Mulvaney, B. Dorn, Dr. Rosenberg.

PEDIATRIC SOCIETY

OFFICERS

President
Secretary-Treasurer
Executive Council

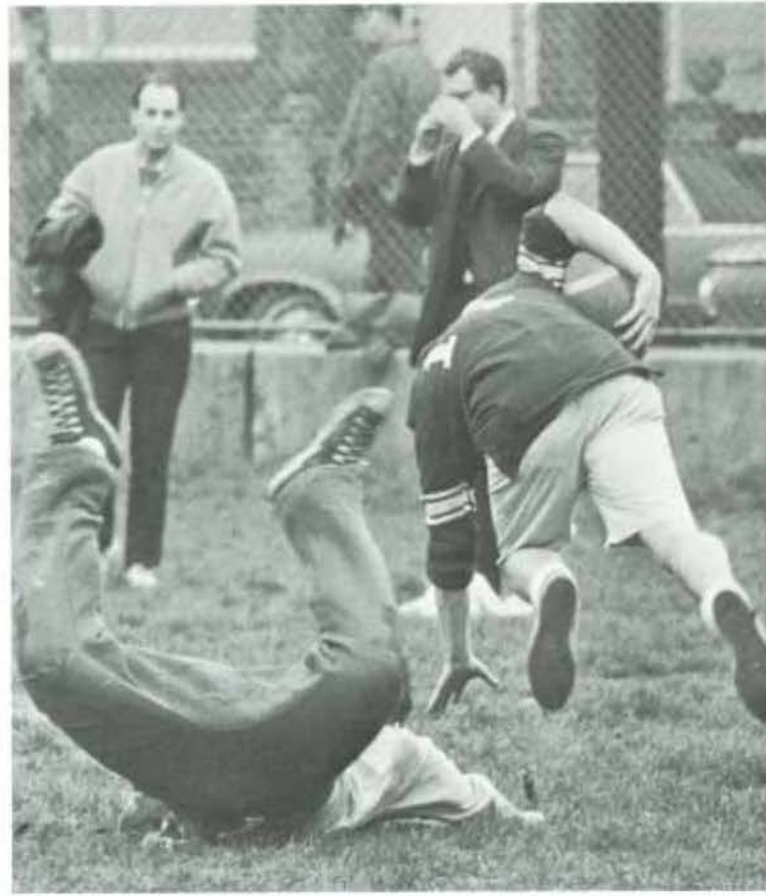
Barry C. Dorn
Martin E. Koutcher
Carl Metzger
Gerald Hiatt
Marcy Fitzpatrick

The Jefferson Pediatric Society was founded in September, 1965, under the advisorship of Dr. Morton Rosenberg. Since its inception, the Society has strived to present programs of current interest on topics useful to the embryonic physician no matter what his major field of interest. Because the society is open to students in both the clinical and pre-clinical years, it has served as a sounding board for the application of the basic sciences to clinical medicine. The Pediatric Society serves not only as an added source of education but also as a forum for student opinion.



FRATERNITIES







MEMBERS: R. Altschuler, S. Brodsky, C. Davis, W. Delavigne, J. Giordano, S. Grabias, C. Higgins, J. Hinkle, W. Horner, R. Madigan, F. Meyer, S. Moldavan, J. O'Hara, W. Reynolds, J. Sabow, P. Sica, C. Stanitski, R. Venuto, J. Berardinelli, W. Carney, W. Casper, J. Glaser, S. Hershey, L. Hoffman, J. Humphrey, T. Kravis, W. Medford, W. Molinari, K. Reynard, J. Robinson, C. Ryan, R. Stumacher, J. Turchik, F. Walchak, A. Baron, V. Batchis, G. Busenkell, M. Cramer, C. Donoho, F. Dudenhoffer, P. Farmer, H. Finkle, W. Finnegan, P. Gehret, S. Girardo, H. Hansen, J. Keckman, J. Keveny, W. Lerro, T. McGlynn, E. McGovern, J. MacIndoe, J. Mackell, B. Meringold, L. Nelson, M. Nissenbaum, T. Okulski, J. Penta, J. Raynak, J. Stockman, D. Tomasello, T. Tornay, E. Yellig, M. Weinstein, S. Abram, H. Alpert, W. Bloomer, E. Bower, J. Breckenridge, J. Bresun, J. Carlton, J. Carty, J. Comfort, R. Davenport, T. Devers, J. Dmockowski, R. Goodwin, W. Judson, R. Malovany, W. Murray, J. Nutt, C. Quagueri, D. Randell, J. Reichel, M. Rossman, R. Salasin, A. Sophocles, R. Sowden, B. Spears, C. Tomlinson, J. Whitbeck, F. Wakefield.

ALPHA KAPPA KAPPA

OFFICERS

President	J. Giordano
Vice President	R. Madigan
Treasurer	J. Humphrey
Recording Secretary	R. Stumacher
Steward	W. Casper
Corresponding Secretary	P. Gehret

1966-1967 has been another good year for AKK. The house is once again financially solvent and at present is undergoing a face lifting in conjunction with the Center City redevelopment plan. This latter project has been entirely privately financed by the brothers, past and present.

President Joe Giordano has given the house able leadership. He has displayed the tact of a diplomat and the wisdom of Solomon, qualities evident in his wise arbitration of the Smokey the Bear controversy between Brother Reynak, pyrophile, and Brothers Reynard and Stumacher, pyrophobes. Our Steward, Bill Casper, got off to a fast start in the culinary

derby, offering a truly epicurean array of table delights. At this writing, however, he has been in somewhat of a gastronomic slump, gradually regressing into the mid-winter beefstew and sand-dollar syndrome. Following the great fruit fly crisis this fall, House Manager Bill Carney has been extra vigilant in his epidemiologic control campaigns and has kept the house in A-1 shape.

The brothers have acquitted themselves well socially and athletically. A special thanks to Ned Yellig, Social Chairman, for an imaginative, well-planned and thoroughly successful social calendar. I am happy to report that The Turbulence, Brother Yellig and Brother Baron's band, has moved into the upper echelons of Philadelphia rock 'n' roll circles, which goes to show that long-haired drummers do not have a monopoly on the trade.

One final announcement of some import: for his moving interpretation of some very complex fraternity symbolism, the first annual Robert Altschuler Full Moon Award goes to Brother James Turchik.

The jock to the right just saw his wife come in.



Boy, how can one fraternity have so many jocks?

Hey, fellas, I just found a new house mother!

NU SIGMA NU

" . . . NΣN, NΣN, NΣN, NΣN."—the final line of the Chapter drinking song—resounds frequently and fervently throughout the halls of 1106 Spruce Street; in fact, it often drifts far beyond these halls as neighbors will readily attest.

Nu Sigma Nu, the oldest American medical fraternity in existence, was found in 1882 at the University of Michigan and has initiated well over 35,000 brothers. Rho Chapter, here at Jeff., has remained true to the ideals of scholarship, service and leadership. Brothers Osler and Mayo would be proud of its yearly representation in A.O.A.; undoubtedly Brother Wise is too. At a recent national convention of the thirty-five chapters of NΣN, Rho Chapter achieved the status of an Honor Chapter, i.e. it met the deadline for paying its annual dues.

To mention but a few, social programs have included a Christmas party for culturally disadvantaged children, regular invitations to members of the faculty for dinner, and a pre-Black and Blue Ball Banquet. Regarding the latter, merely remaining sober long enough to attend the Ball has become something of an ideal. In addition, NΣN participated enthusiastically, if not always victoriously, in intramural athletics.

Current plans at NΣN call for redevelopment of the house exterior, renovation of the dining room, continued strong support for the rugby team, and more successful participation in intramural athletics.

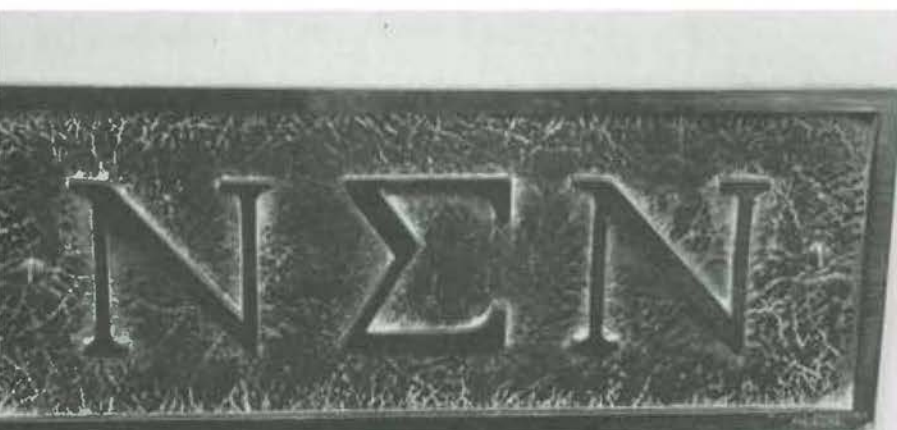
Thus Rho Chapter continues as an integral part of the Jefferson tradition.

MEMBERS: A. Arbeter, D. Balling, R. Block, J. Chollak, W. Crutchlow, J. Granger, J. Klemek, C. Meyer, G. Tënn, D. Weiser, G. Alderfer, P. Bosonac, J. Chase, T. Gal, H. Gerry, J. Kestner, S. Kozloff, J. Loder, J. Manges, C. Pergan, W. Phillips, B. Stevens, E. Wroblewski, R. Allman, T. Cuomo, P. Geeter, M. Ginieczki, J. Goodrick, D. Gouger, B. Gross, R. Gross, J. Kaplan, M. Kavalier, D. Kinsey, R. Lustig, A. Mauriello, T. Millington, J. Schiro, W. Snape, K. Terkelsen, T. Carrig, R. Berinini, A. Davis, M. Farrel, A. Gardner, S. Glassburg, A. Gold, F. Hampf, I. Ingwer, R. Kane, W. Keel, M. Lauria, H. Lefton, H. Brown, J. McCloskey, J. Miller, P. Miner, R. Neimiroff, W. Peters, F. Slevera, R. Stein, A. Wells, S. Woodruff.





... post prandial Money
Movie Club meets every day
at Nu Sig.



OFFICERS

- | | |
|----------------|----------------|
| President | John Manges |
| Vice President | Jeff Chase |
| Secretary | Noble Thompson |
| Treasurer | Ted Kestner |
| Historian | Gordie Tenn |

MEMBERS—M. Boris, G. Cimochoowski, A. Chiurco, W. Ferguson, S. Frytak, G. Hughes, H. Ishler, Jr., C. Kuhn, A. Pryharski, W. Barnaby, C. Beekey, Jr., C. Brooks, W. Eboch, Jr., W. Epple, J. Frost, P. Holman, W. Holmes, G. Jeffries, J. Kimmel, W. Logan, H. Mannes, H. Ramsey, R. Risimini, H. Sabarra, T. Scott, P. Shalwaluk, N. Sirlin, R. Vagley, J. Williams, H. Yocum, P. Anson, R. Arkus, L. Balizet, E. Dziob, D. Forkin, J. Frantz, A. Gellman, W. Heim, F. Ifft, J. Mang, A. Okie, M. Pang, V. Randazzo, J. Shigeoka, B. Smith, R. Spahr, T. Sullivan, V. Tuma, K. Wible, J. Wright, III, G. Anstadt, L. Cerullo, R. Charney, T. Connelly, J. Dovnarsky, L. Freeman, B. Gingold, L. Goldstein, T. Kay, R. Keifer, J. Klick, R. Leff, P. Marshall, J. McCormick, R. McLane, S. Mersky, A. Monkowski, L. Myers, W. Noller, A. Richmond, C. Rose, P. Scoles, P. Seymour, J. Shovlin, D. Tolley, C. Weisberger, D. Wetterholt, B. Woodley, M. Pruss, A. Maurer, J. Kaufman.



PHI ALPHA SIGMA

Another year gone, and again we salute our senior members and bid you a fond farewell. Phi Alph will certainly miss you, especially now that we are undertaking the rehabilitation of our 108 year old house to meet the demands of Urban Renewal. It is a large project, but one which we can accomplish because of you and the 1200 other Phi Alphas that have gone before you.

Waiting to take your place is one of the largest and most enthusiastic pledge classes in Phi Alph history. They've already shown some of what they can do in their planning of the Christmas Party with its clever rendition of the Scrooge story.

We also added a new member to the already long list of illustrious Phi Alphas, when Dr. Jay Jacoby was initiated at our annual dinner dance at the Warwick Hotel in December. He joins such notables as Hare, Shannon, Scheffey, Appel, Lemmon, Mohler, Montgomery, Nealon, and Hausberger in our ranks.

No doubt you will carry many memories with you, but among them will certainly be our new speed records at house meetings, our first female associate, Miss Pruss, our disappointing almosts in intramurals, "our scullery maid scandal" with its subsequent premature closing of our kitchen last spring, and above all the pleasure of seeing so many work together so well.

Don't get lost as alumni. Come back when you can. We were the first to arrive at Jeff, and we will be here a good long while.

A time-honored fraternity approach to medicine.



As you know fellas, we're still finding out things about last year's cook . . .

OFFICERS—President Harry Ramsey, Vice-President Robert Risimini, Treasurer William Barnaby, Secretary John Frantz, Steward Louis Balizet, Social Chairman Victor Tuma, House Manager J. Stewart Williams.

Phi Chi is the nation's largest international medical fraternity, with 52 active chapters throughout the United States, Canada, Mexico, and Puerto Rico. Phi Chi was founded at the University of Vermont in 1889 and has since then accumulated an alumni membership of over 50,000 members. There are now over four thousand active collegiate members of Phi Chi, with chapters on virtually every medical school campus.

Jefferson's chapter, Chi, was established in 1903 with a platform calling for fellowship, sociability, and mutual assistance among its brothers in order that they might become better practitioners of the medical arts. Since then it has grown to a membership of 85 active members, exhibiting spirit, initiative, and leadership at Jefferson. The alumni have achieved prominence in all phases of medicine, both as physicians and as teachers.

The chapter house, located at 1025 Spruce Street and adjacent to Jefferson Hall, is the historic Lippincott Town House, constantly reminding one of Philadelphia's historic significance. It is just two blocks from the main College buildings.

Phi Chi provides its brothers with a splendid variety of delicious cuisine, spacious rooms decorated and furnished to the individual brother's tastes, and a sundeck. Additional facilities include a parking lot for motor scooters, an air-conditioned penthouse, an amateur radio station, and a gigantic bar, complete with two taps for beer kegs, a urinal, frequently a psychiatrist, and more often THE SURFER.

The renowned "open" parties are only one facet of Phi Chi's purpose at Jeff. The Orphans' Christmas Party, made possible by the talented Phi Chi Wives' Club, extends the spirit of the Christmas season to some of the underprivileged children in the city. The theater parties afford the brothers an opportunity to utilize, as a group, the cultural aspects of the city. The annual Phi Chi Alumni Banquet provides an excellent opportunity for the active members to create a better rapport with the old grads. Such activities generate a warm informal atmosphere, and create the genuine spirit of the brotherhood of Phi Chi.

PHI CHI

MEMBERS—R. Hall, S. Holsten, R. Little, A. Padula, G. Peterson, F. Rothermel, H. Scholl, L. Tartaglia, V. Varano, R. Walker, A. White, J. Wong, J. Zeok, J. Ziegenfuss, J. Baylis, C. Binns, R. Cohen, R. Davies, N. DiCuccio, W. Grossman, F. Koch, F. Luft, H. Luscombe, M. Marone, J. Meadowcroft, J. Mech, W. Mullin, J. Palascak, B. Reisman, L. Roberge, S. Savran, M. Schwartz, C. Snyder, L. Snyder, L. Spurgeon, J. Stack, L. Venier, C. Webber, S. Werner, W. Zemel, C. Zwerling, R. Abel, D. Addis, L. Berman, A. Bockner, S. Brand, J. Clement, J. Cooper, R. Egdell, W. Gadkowski, L. Gonasun, D. Katz, T. Lane, D. McConnell, M. Pollock, N. Seibert, E. Timins, J. Townsend, E. Barylak, T. Baxter, B. Berger, R. Blum, R. Confer, J. Fisher, C. Furr, A. Green, G. Kershner, W. Lewis, W. Liekweg, D. Lintz, N. Loberant, J. Martsolf, F. Mettler, R. Palmieri, J. Perry, M. Pilot, H. Polsky, G. Schneider, D. Spiegelman, W. Stayman, M. Steinberg, R. Taylor, R. Terry, N. Thomas.





CHAPTER OFFICERS

Presiding Senior	Steve Werner
Presiding Junior	Jim Cooper
Treasurer	Gary Peterson
Secretary	Charles Zwerling
Steward	Lenny Gonasun
House Manager	Walt Gadkowski
Social Chairman	Dave McConnell



No comment



Do I have halitosis?



MEMBERS: E. Rayfield, L. Seltzer, E. Sorr, J. Sumerson, L. Mansfield, G. Bell, D. Berd, E. Cooperman, A. Feen, M. Glasberg, R. Jacobs, A. Richman, S. Shull, G. Slachta, I. Tannebaum, L. Kun, J. Jacoby, E. Deglin, J. Barish, M. Weiss, R. Stein, N. Sokoloff, P. Weinberg, G. Bergman, J. Winter, S. Benzel, E. Drasin, M. Ebel, G. Edwards, J. Friedman, R. Friedman, S. Freedman, L. Glassman, M. Goldin, H. Goodman, R. Grunt, R. Insel, R. Jacobson, L. Kobrin, L. Kleiman, A. Kravitz, S. Levinson, L. Malit, G. Mandell, P. Rosenberg, A. Schein, S. Schwartz, L. Seltzer, W. Sherman, J. Skyler, M. Tobey, H. Toff, R. Lumish, B. Make, M. Vizer, L. Miller, P. Douglas, R. Martin, S. Voron.

PHI DELTA EPSILON

Mu Chapter of Phi Delta Epsilon has been at Jefferson since November 15, 1911, and we have occupied the "Town House" on Clinton Street for the last ten years.

This has been an active year for Mu Chapter with expansion of the inside of the house and the commencement of a promising alumni drive with Dr. Bernard J. Alpers as the honorary chairman for the restoration of the "Town House".

Phi Delta Epsilon is well-known for its annual Aaron Brown Lectureship in honor of our founder on Cornell's campus in 1904. This year's lecturer is Dr. W. Durant, Chief of Medicine at Albert Einstein Medical Center, Professor Emeritus of Medicine, Temple Medical School. Besides our packed open parties, the social scene saw a formal Initiation Dance and Dinner Party at the Adelphi, a Dinner Party at the Townhouse, our annual Skating Party, a Nick-elodeon Night at the County Medical Society, and our picnic Closing Affair.



Did you say "SURFER?"



CHAPTER OFFICERS

Consul	Greg Slachta
Vice Consul	Stephen Schwartz
Scribe	Mike Goodman
Chancellor	Alan Richman
Senior Senator	Lennie Seltzer
Junior Senator	Jim Jacoby
Student Council Reps.	Bob Jacobs
	Larry Kun
House Manager	Lowell Kobrin

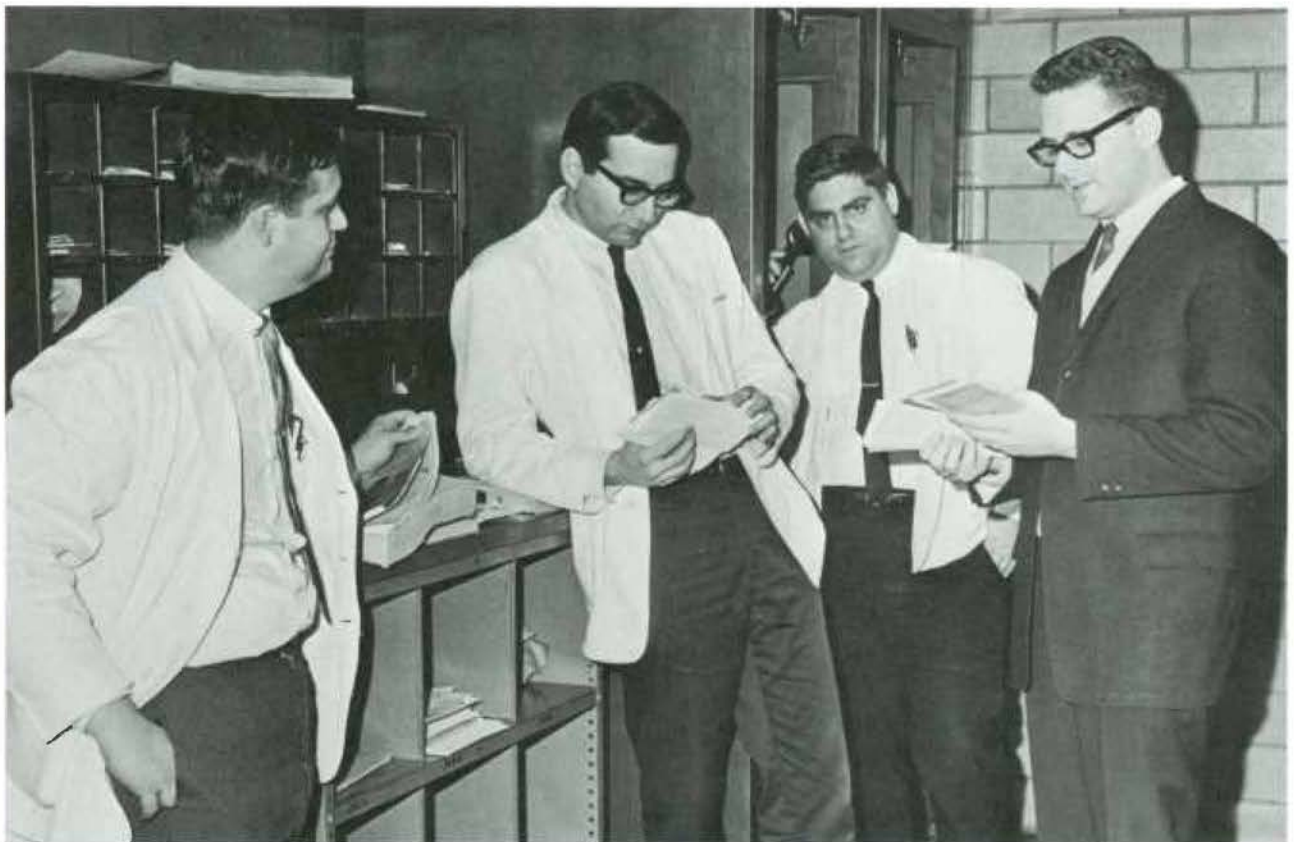
PHI LAMBDA KAPPA

Phi Lambda Kappa was founded more than fifty years ago with its first chapter located at the University of Pennsylvania Medical School. The Jefferson Chapter was begun in 1911 and its aims both then and now are "to foster and maintain among students at Jefferson a spirit of good fellowship and mutual aid and support, seeking academic and social fullness that comes with men striving toward a common goal."

One of our fraternity's outstanding features is its Medical Students Aid Society which grants interest free loans to deserving students. The Society also sponsors lectureships and has recently sponsored a "Books for Israel" service.

To date over five hundred men from Phi Lambda Kappa have been graduated from Jefferson. We're sure that most are of the opinion that being a member of a fraternity at medical school increases both their academic and social achievement.

In addition to its undergraduate activities, members of Phi Lambda Kappa enjoy an active local Alumni Club and a strong National Organization. Our National Convention was recently held in Cleveland, Ohio, and was a tremendous success. It gave our undergraduates a chance to exchange ideas with students from other medical schools and also to get practical tips from men in practice. We're all looking forward to next year's Convention in Chicago.



MEMBERS: B. Corson, I. Lev, I. Colcher, M. Stein. Not shown: C. Gordon, B. Silver, M. White, F. Sherman, G. Coren, S. Ellin.

Whooping it up at the national convention.



Some of the brothers and their wives at the Cleveland convention.



OFFICERS

- | | |
|-------------------------|------------|
| President | B. Corson |
| Vice-President | I. Lev |
| Treasurer | C. Gordon |
| Corresponding Secretary | I. Colcher |
| Recording Secretary | F. Sherman |



The national leaders of Phi Lambda Kappa.

PRESENT AND ACCOUNTED FOR—M. Gangloff, D. Harrer, R. Levesque, R. Cox, R. Flynn, A. Walker, T. McMahon, D. Forkin, C. Leung, T. Lo, W. Cady, J. Barber, A. Metz, T. Baxter, D. Hagan.



THETA KAPPA PSI

Agent 009 glanced calmly at his watch and then again at the door of 919 Clinton. 009's latest assignment was to determine the purpose of the organization which owned the structure.

There was a constant high pitched whirr coming from the building. It sounded like machinery producing explosive candy bars or pocket sized atomic rockets. The din was broken only by the sound of ping pong balls, poker chips and squealing females.

He finished his 38th cigarette and crept stealthily to the door. He entered the dark hall. The roar was deafening. He began to search the rooms quickly. To his amazement he found only men reading huge books and turning the pages at an astounding rate of speed. As he approached the top of the building newer men were charging through larger books even faster.

He left . . . puzzled, once again.

This is the second straight year in which 009 had repeated his surreptitious investigation of Theta Kappa Psi. One might think he'd have learned the first time, but l'ONCLE's men aren't too sharp. Well, at least he was calm. Oh, by the way, he sent his report to the Central Intelligence Agency but they didn't find anything redemptive in the whole place so they condemned it. This post mortem is respectfully and nostalgically submitted by one of its associate members who, tho concerned with the increasing apathy of the brothers—and who has in fact delivered on more than one occasion an eloquent panegyric on fraternity life—must put aside the problem since studies are more pressing. Ho hum!

OFFICERS

President
Secretary
Treasurer

Richard Flynn
Michael Gangloff
Thomas McMahon

(Action photo of member breaking the din)



The accepted method of treatment according to Keitel.



You threw that penny!

RUGBY

"Rugby!"

"What is Rugby?"

This is the usual response when someone mentions the Jefferson Rugby Club. One casual observer states:

"On a recent Saturday afternoon, 30 perspiring men performed what appeared to be a tug-of-war dance around a pregnant football on a grassy field near the banks of Philadelphia's Schuylkill River".

Rugby is a fast-moving, hard-hitting sport which originated in England and is rapidly gaining popularity here in America. Rugby combines many of the skills of American football and English soccer, but this fascinating game has a character all to itself. The above observer further commented:

"Rugby may be one of the few remaining athletic activities where good fellowship, courtesy, and pure enjoyment are far more important than winning or losing."

Yes, there is a rugby team at Jefferson and it is consistently one of the finest teams in the Eastern Rugby Union. In the past three seasons, Jefferson R.F.C. has had no more than one loss per season. With the addition of several rugged freshmen to the starting XV, the '67 team should have no difficulty improving this excellent record.

The Fall Season closed with a 7-1-0 record and the players in tattered jerseys that had weathered three grueling seasons. The Spring Season, which begins late in March, will find the team clad in new jerseys and a schedule including Female Med, Manhattan R.F.C., Baltimore R.F.C., Philadelphia R.F.C., Penn State, Villanova U., St. Joseph's, Drew U., Rutgers U., and U. of Pennsylvania. The matches will again be played in Fairmount Park on Saturday afternoons, and we're hoping for improved student and faculty support.

Any article on Jefferson Rugby would not be complete without a word of thanks to the following:

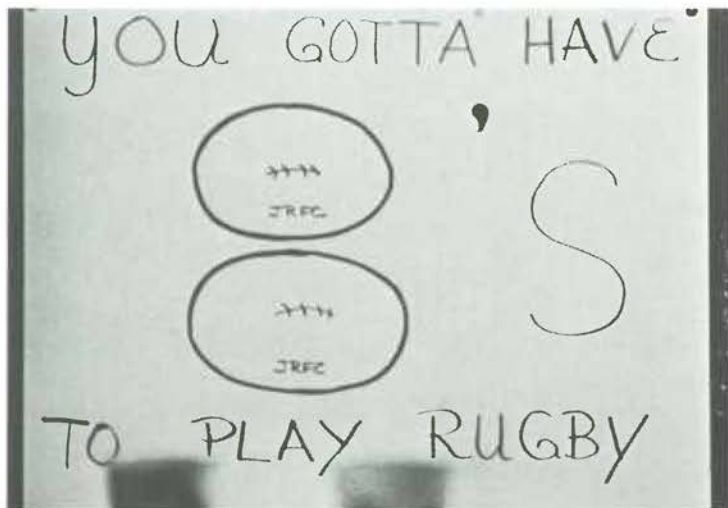
Dr. Paul Flynn, founder and captain for 3 years

Dr. Michael Simenhoff, coach and loyal supporter

Dr. Gerald Marks, Business Manager

Dr. Joel Hoffman, Assistant in Orthopedic Surgery

The many "Rugger Huggers" who provide unending support for the Jefferson Ruggers.



FOOTBALL

Again the word for victory was AKK. The League A champs moved into the title game by winning all five of their regular season games.

In League B there was a hotly contested battle among Phi Alph, Nu Sig, and the Sr. Ind. for a spot in the championship game, with all three teams in contention until the last week. Nu Sig needed a victory over the Sr. Ind. in their final game to win the league title from Phi Alph and they responded with a convincing victory. The title game was played in far from the best of conditions. Rain the night and morning before had left the turf wet and treacherous. This did not seem to bother the passing attack of the sure-footed champs, but Nu Sig couldn't get their ground game rolling on the slippery grass. This was the story of the entire game with AKK winning the title with a decisive 36-6 victory.



"Sure-footed champs"

"Hey, that was MY turn to shoot!"

In a bruising, hard game marred by many fought fouls, AKK won its third consecutive intramural basketball championship by defeating ΦX 38-34 at Marion Anderson Recreation Center on February 25. Phi Chi had jumped off to an early 10-2 lead but AKK came back to take an 18-17 half-time lead. The ΦX backcourt and excellent defense which had won all season long came close to pulling an upset, but key fouls in the closing minutes and AKK's board strength kept AKK on top.

AKK rolled over five opponents during the regular season to reach the championship game. They also stretched their unbeaten string to 16 games over the last three years. ΦX won the right to face AKK by defeating the Independents 59-54 and winning the section title. ΦX won four of their five games, losing only to AKK 46-40 during the regular season. The exhibition of spirit and fine defensive play by both teams combined to make this the best championship game in recent years.



BASKETBALL



"Batman" Finnegan takes to the air.



Six in a row!

Softball champs.



Well, anyway, his form was good.



Once again this spring teams went down to the Recreation Centers of center city Philadelphia to vie for the Jefferson Intramural Softball Title. The grounds, as always, were in the best of shape with cinder infields, cinder outfields, and unstable concrete home plates. When the dust finally settled AKK had emerged as the 1966 champions with a 13-10 victory over Phi Delta Epsilon.

In League B, AKK took an early lead in the standings and never were shaken from the top spot. In League A it was a different story with a close battle for the League title involving Nu Sig, Phi Delta Epsilon, Phi Chi, and the defending champs Phi Alph. Before the final week it seemed sure there would be an unprecedented four way tie for the League title, but the boys from Clinton Street ended that possibility by winning its final game and a place in the championship game.

In the title game AKK quickly rattled the Phi Delta Epsilon pitching to take a commanding lead. With only two innings remaining AKK had a ten run lead and the game seemed already won. Suddenly Phi Delta Epsilon came alive and sliced the lead to three runs. With thoughts of an easy victory long forgotten, AKK settled to the task and cut off this rally, insuring victory and the 1966 championship.

BASEBALL



THE BLACK AND BLUE



This lucky fellow just won a 1967 Clinic.



"Say, Boy, are you 'The Bulletin' photographer?"

IN APPRECIATION

With each year the CLINIC has been published at Jefferson it's the same group in their administrative, secretarial and other positions who provide the vital assistance and support the incumbent editors need. Two offices stand out in particular for their considerable patience and cooperation in dealing with us—the Business Office and the Alumni Office.

To all the Bettys, Pats, Maries, Elinors, Daves, Marys, Nancys, Carls, Junes, Jacks, et alia we express our sincere "thanks". Finally, we owe a special debt of gratitude to Mr. Riordan, Mr. Braden and Miss Groseclose.

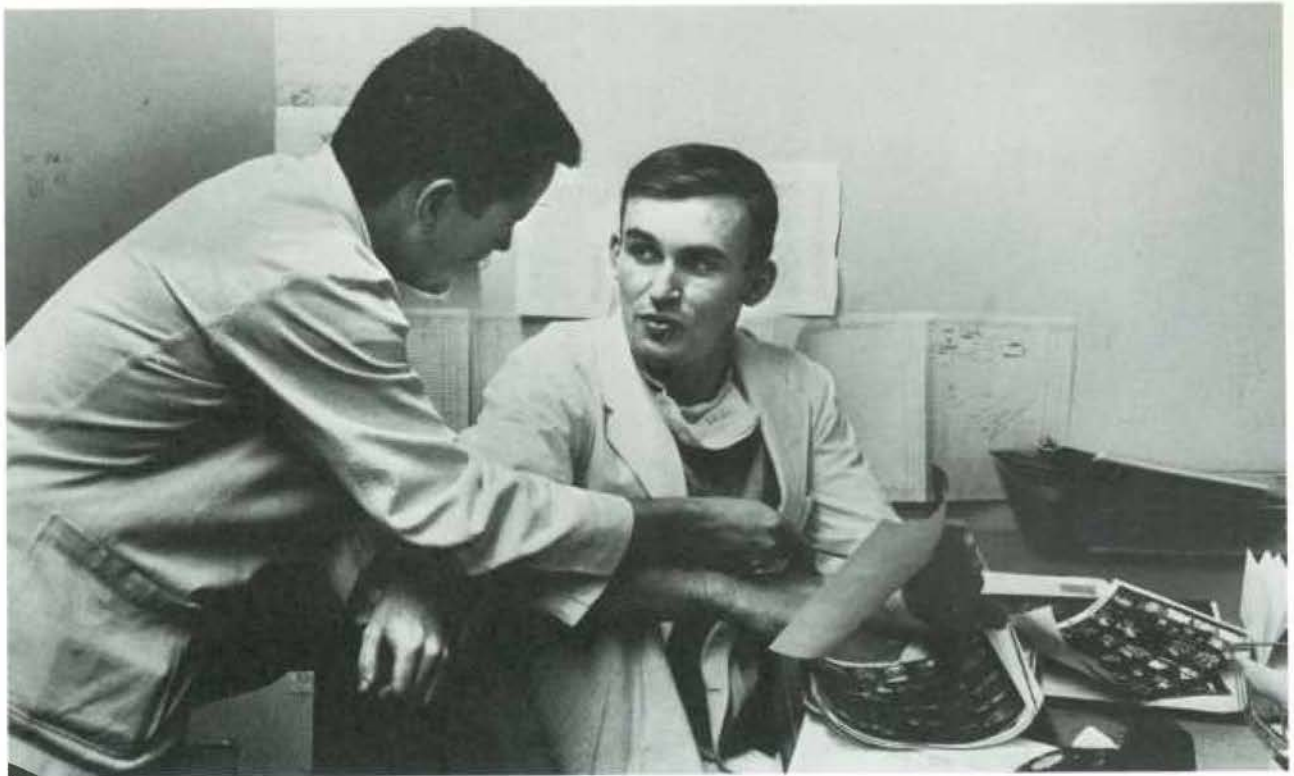




The 3 A.M. crew.



35 years at Jefferson.



Editors Cimochoowski (right) and Sullivan (wrong) discussing potential CLINIC shot.

1967 CLINIC

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Putting together a record book at Jefferson is a nearly impossible task since no one has either the time or the inclination. This experience has been borne out year after year. The CLINIC is the effort of a few, and yet it owes its ultimate completion and existence to many. The missed deadlines, the setbacks and the frustrations are now a part of the past—along with the four years of Jeffersoniana that we can never forget.

As Editor-in-Chief I especially want to thank Tom Sullivan and John Manges, without whose help the CLINIC could never have gone to print. Finally, the book also owes much to those unsung heroes who helped with the interviews, the captions and the sales.

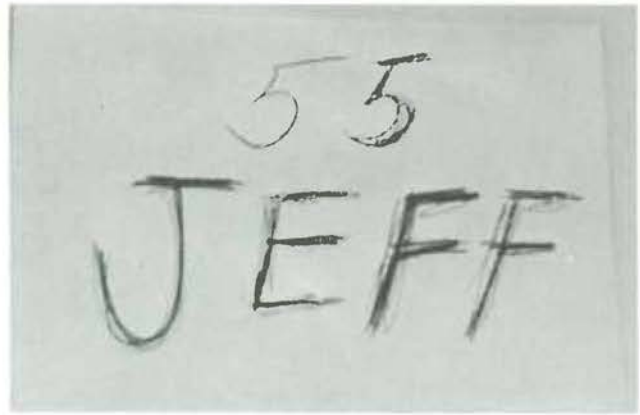
Sincerely,

George Cimochoowski

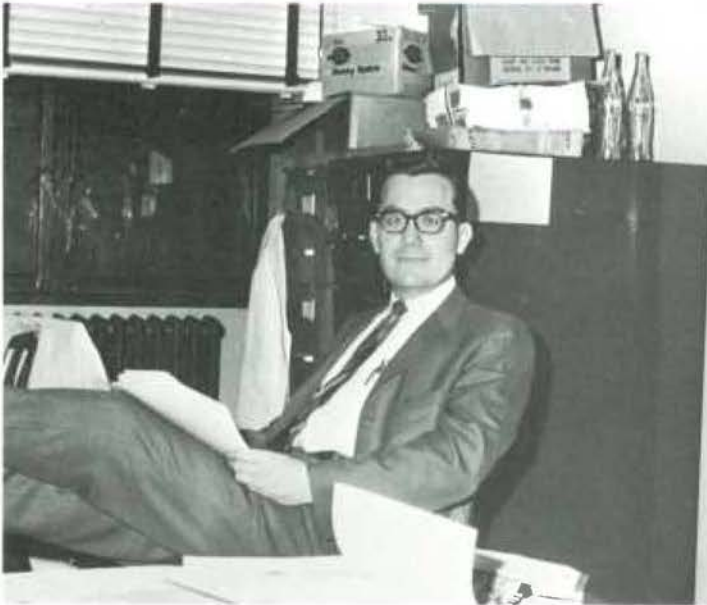




Wm. J. Keller Inc. Photographer, Joseph Crilly



Our Merin code



Historian Byrne—"Slightly intoxicated with the exuberance of his own verbosity."



Ken Brait—"Keep those captions clean, fellas."



Wm. J. Keller Inc. Representative,
Carl Peterson

Salesman Marshall in the field—"Look, how
can you compare an ad in the CLINIC to the
Brooklyn Bridge?"



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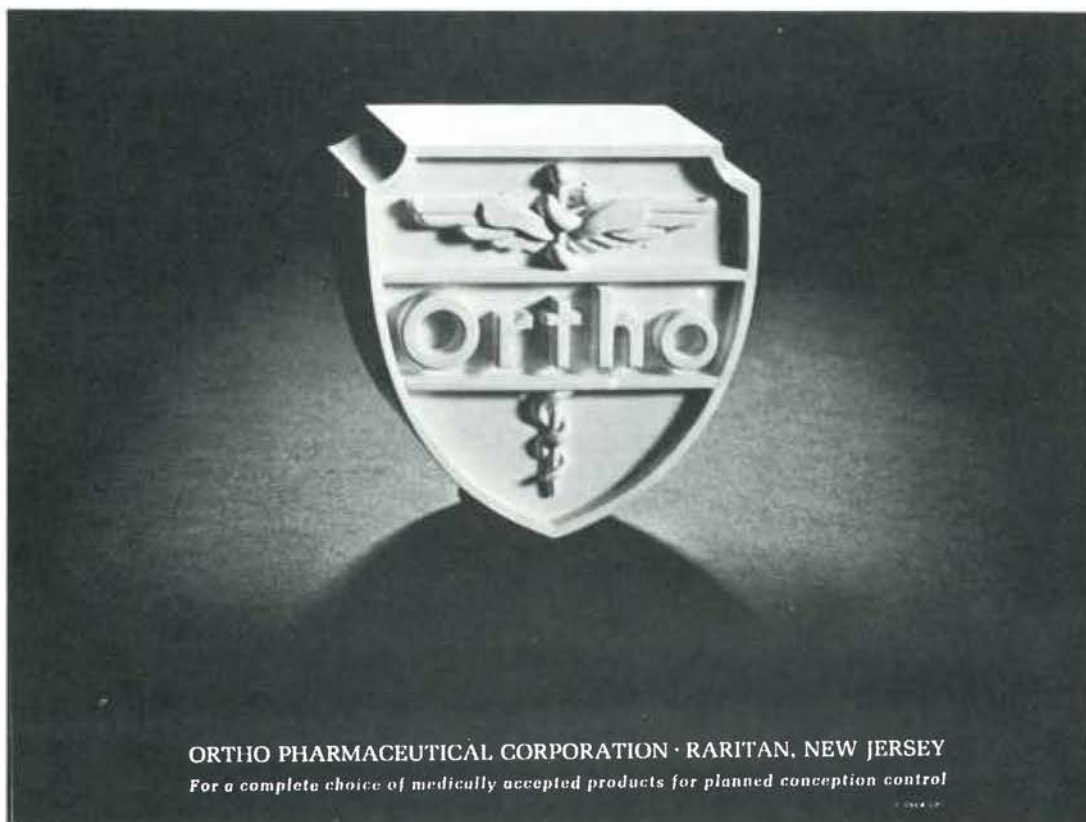
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OF

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A.M.A. approved internship (general rotating) organized as a year of teaching experience, both clinical and didactic. Weekly seminars plus regular Departmental and Staff meetings.

Over 14,000 admissions - 2,000 births per year
All Patients in Teaching Program
Large Out-patient Load

Attractive working conditions and policies. New facilities now opened provide 160 additional beds, Neuropsychiatric Unit, Intensive Care Unit, and other expanded facilities.

Adequate remuneration; attractive furnished quarters for both married and single interns.

For more information, write the Chairman of the Intern Program. Personal visits to the hospital are welcomed and encouraged.

Church Home and Hospital

Baltimore, Maryland

“A unique opportunity to obtain superior quality training for clinical practice”

Internships: Rotating, Medical, Surgical
Residencies: Medicine, Surgery, Ob-Gyn

For information, write to
Director of Medical Education
Church Home and Hospital
Baltimore, Maryland 21231

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Norfolk, Virginia

Sixteen rotating internships, 10 approved specialty residencies. 730 bed general hospital—100 bed children's hospital. 25% admissions, Clinic Status. New air-conditioned intern-resident apartment house. For further information contact Director of Medical Education.

THE WILMINGTON MEDICAL CENTER

Wilmington, Delaware

A. M. A. Approved Rotating Internships 0,1,2 and 4
14 positions

Straight Internships in Internal Medicine
4 positions

Residencies in Internal Medicine, General Surgery, Obstetrics and Gynecology, Pathology, Pediatrics, Plastic Surgery, Radiology, including Radiation Therapy, and Urology.

Full time physicians for Educational Programs in Internal Medicine and Pediatrics.

1100 Beds 140 Bassinets
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For additional information write:

R. O. Y. Warren, M.D., Coordinator of Medical Education
Wilmington Medical Center, Box 1668, Wilmington, Del. 19899

MEDICAL EDUCATION PROGRAM AT THE COMMUNITY HOSPITAL AT GLEN COVE

ST. ANDREW'S LANE, GLEN COVE, L.I., NEW YORK

The Community Hospital was established in 1921 as a voluntary non-profit hospital and has 228 beds, 44 bassinets and is accredited by the Joint Commission on Accreditation of Hospitals and Approved by the Department of Social Welfare and the Council on Medical Education of the American Medical Association. In addition to the School of Practical Nursing the hospital conducts a School of Medical Technology and offers clinical experience to nursing students at the Nassau Community College. The medical staff includes physicians more than 25% of whom are medical school faculty members. Ideally located in a country setting on Long Island's beautiful North Shore, the hospital is within commuting distance of New York City with all of its cultural and entertainment benefits. Newly designed modern apartments for doctors and nurses.

EIGHT ROTATING INTERNSHIPS UNDER
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ELLIS HOSPITAL SCHENECTADY, NEW YORK



ROTATING INTERNSHIPS

464 bed community hospital associated with Albany Medical College. Located in fine upstate New York community. Winter and summer sports area connected by Thruway to New York City. Full time Medical Education Director, full time Director of Internal Medicine, other full time and part-time faculty in addition to visiting and attending staff. Modern physical plant with full facilities and strong training program.

Salary—\$4,200 plus \$1,500 living allowance for married men. Full maintenance. For further information write: George D. Vlahides, M.D., Medical Education Director, Ellis Hospital, 1101 Nott Street, Schenectady, New York 12308.



Saint Barnabas Medical Center, with a heritage of 100 years service, is entering its second century in a new, unique in design 650-bed Center just 35 minutes from Times Square.

The Medical Center offers luxury apartments, generous stipends, a broad and comprehensive medical education program and soon will extend its horizons with the opening of the largest hyperbaric medicine facility in the world.

There are 16 approved internships and approved residencies in various specialties.

For further information, write Dr. A. H. Islami, Director of Medical Education, Saint Barnabas Medical Center, Old Short Hills Road, Livingston, New Jersey, or telephone (201) 992-5500.

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FROM

THE STAFF AND HOSPITAL OF

ST. VINCENT HOSPITAL

2213 Cherry Street 43608

Toledo, Ohio

FOR INFORMATION: Write H. S. Madigan M.D., Director of
Medical Education



SCOTT AND WHITE MEMORIAL HOSPITAL AND SCOTT, SHERWOOD AND BRINDLEY FOUNDATION

2401 South 31st Street, Temple, Texas 76501

TRAINING PROGRAM—Fully approved rotating internships; residencies in anesthesiology, surgery, internal medicine, radiology, ophthalmology, orthopedics, pathology, and obstetrics-gynecology; and fellowships in gastroenterology, cardiology, and hematology-chemotherapy.

GENERAL INFORMATION—Hospital is affiliated with Scott and White Clinic staffed by 85 full-time physicians serving particularly the Southwest but also patients from every state and many foreign countries. Clinic patients totaled 64,940 in 1966; present bed capacity is 271.

AFFILIATIONS—University of Texas Graduate School of Biomedical Sciences at Houston; Santa Fe Railway Hospital (125 beds); and Veterans Administration Hospital (800 beds). Part of residency training is conducted in these affiliated hospitals.

WRITE TO—J. Arnold Bargaen, M.D., Director of Medical Education.



ST. PAUL HOSPITAL . . . Dallas, Texas

GENERAL INFORMATION—A 484-bed, 50 bassinet, general hospital located in the Southwestern Medical Center, adjacent to the campus of the University of Texas Southwestern Medical School. Operating in completely new facilities since December, 1963.

TRAINING PROGRAM—14 fully approved rotating internships and one straight Pathology internship. Residencies in Internal Medicine, Obstetrics and Gynecology, Pathology, Radiology, Surgery, and Neurosurgery (rotation with Parkland Memorial Hospital).

CLINIC SERVICE—One of the largest and most complete clinic services in area. Located in building especially designed for house staff. Statistics: 18 specialty clinics; 17,850 patient visits; 1,988 clinic patients admitted to hospital.

FOR FURTHER INFORMATION—Write Dr. Donald A. Sutherland, Director of Medical Education, St. Paul Hospital, 5909 Harry Hines Blvd., Dallas, Texas 75235

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OUR LADY OF LOURDES
Camden, N.J.

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SOUTHERN PACIFIC MEMORIAL HOSPITALS
Type of Internship: Rotating, combining medicine and surgery, with elective of pediatrics or obstetrics.
Quota: Twenty-five interns.
Residencies: General Surgery, Internal Medicine, Urology, Pathology.
Staff: Board-certified.
Clinical Material: All patients available to house staff for teaching program.
Type of Patients: Largely prepaid contributors. Few private cases.

APPROVED ROTATING INTERNSHIP
In 300 bed voluntary general hospital, affiliated with teaching institution. Training program includes approved Medical and Surgical Residencies.
Stipend: \$4800 per year—full maintenance.
\$75 per month living out allowance.
Apply: Massimo Bazzini, M.D., Dir.-Medical Education, Columbus Hospital, 227 E. 19th St., N.Y. 10003

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Pittsfield, Mass. 01201

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PASSAIC GENERAL HOSPITAL
350 Boulevard, Passaic, N.J.

APPROVED ROTATING INTERNSHIPS—Northern Westchester Hospital, Mt. Kisco, New York, 30 miles from New York City; a 250-bed community hospital with excellent clinical teaching program and New York City Memorial Sloan-Kettering Cancer Center affiliation; stipend \$4800 per annum, plus full maintenance. Additional benefits for married interns. Address: Herman D. Zeifer, M.D., Director of Medical Education, Northern Westchester Hospital, Mt. Kisco, New York 10549.

**THE ALTOONA
HOSPITAL**

451 beds

40 bassinets

12 rotating internships

Residencies in Obstetrics-
Gynecology, Surgery,
General Practice,
Pathology

★

For additional information

Write:

JOSEPH MAY STOWELL, M.D.
Director of Medical Education
The Altoona Hospital
Altoona, Penna.

Approved Internships (6)
POTTSVILLE HOSPITAL
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Organized Teaching Program
Salary \$500.00 Monthly with
Full Family Maintenance

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Apply Administrator

ST. PETER'S HOSPITAL

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Approved for 16 rotating Internships and
Residencies as outlined in the Directory.
Research opportunities available at both
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255 Beds

Admissions — 9,000

Accident Ward — 17,000

Approved Rotating Internship and General Prac-
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Program—Current Library—Monitored Intensive
Care Unit—Radio-Isotope Lab—Stipend \$500-
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Methodist Hospital as it will appear upon completion of current building program.



NEW HOUSE STAFF ON-CALL QUARTERS

OPENED MARCH 1967

- * Eight twelve-month Rotating Internships
- * \$5400/year stipend
- * Night Emergency Department coverage by members of the Attending Staff
- * Apartment available at nominal cost for married interns

250 Beds - 22 Bassinets
All air-conditioned facilities

Statistics - 1966

8,048 Patients
81,382 In-Patient Days
17,933 Clinic Visits
14,118 Emergency Patients
1,157 Deliveries
5,117 Operations

MARYLAND GENERAL HOSPITAL

Baltimore, Maryland 21201

SIZE: 388 bed modern general hospital, with construction underway to add 80 beds and an out-patient wing for eye, ear, nose, and throat.

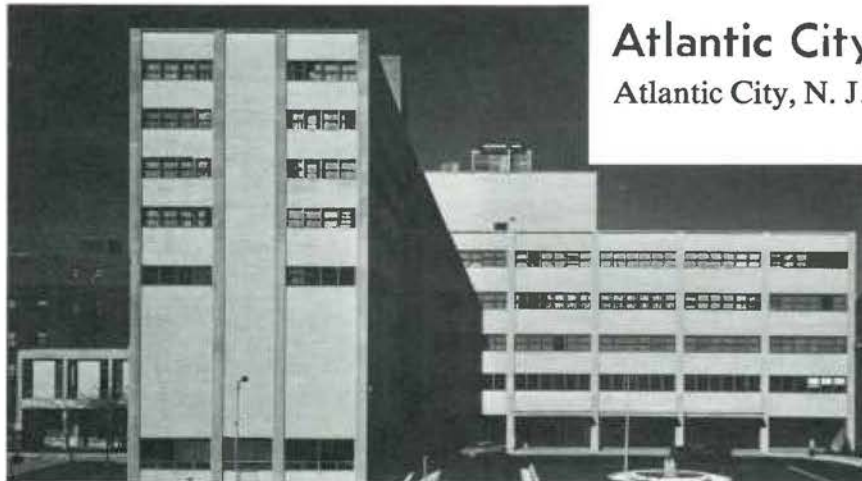
LOCATION: Central location convenient to area medical schools and cultural life of city.

DEPARTMENTAL STRUCTURE: Full A.M.A. accreditation for Residency Training in Internal Medicine, Surgery, Gynecology and Obstetrics, and Pathology. Medical and surgical departments are formerly affiliated with the University of Maryland School of Medicine and Hospital.

FACILITIES: Include Cardio-Pulmonary Laboratory for cardiac catheterization and extensive pulmonary evaluation; Radio-Isotope Laboratory; Electroencephalography; and complete services in Radiology and Clinical Laboratory.

HOSPITAL BASED STAFF: Director of Education for the Surgical Department; Director of Education for the Medical Department; Chief of Cardiology Section; Chief of Radio-Isotope section; Chief of Pulmonary Laboratory; Chief and Associate Pathologists.

SEND INQUIRIES TO: Doctor Stewart B. Crawford
Administrator
c/o Maryland General Hospital, Inc.
827 Linden Avenue
Baltimore, Maryland 21201



Atlantic City Hospital

Atlantic City, N. J.

A REGIONAL GRADUATE AND POST-GRADUATE
MEDICAL EDUCATION CENTER

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ST. FRANCIS GENERAL HOSPITAL

Pittsburgh, Penna. 15201

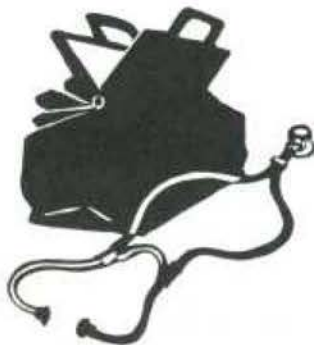
In 1966 we matched 15 of 17 interns sought through NIMP

In 1967 we matched 19 of 19 interns sought through NIMP

NONE from JEFFERSON!

We invite your inquiry. Write Director of Medical Education

It's also OUR move...



Sisters of Charity

Your next move is pretty important. So is ours. After more than 60 years of distinguished service as a community hospital and medical and nursing education center. St. Vincent's is engaged in planning an \$18,000,000 replacement and relocation of its present facilities.

A large part of this planning concerns further expansions of our Medical Education programs and our other schools of Nursing, Medical Technology, X-Ray Technology, and our university-affiliated technician training programs.

We expect our "transplant" to a new 60-acre site in neighboring Fairfield, Connecticut, to take place around the beginning of 1970.

Yours can take place sooner. Write to the Director of Medical Education for a booklet describing St. Vincent's extensive medical education programs.

st. vincent's hospital

2820 MAIN STREET BRIDGEPORT, CONNECTICUT 06606



APPROVED ROTATING INTERNSHIP PROGRAM:

The intern spends four months in medicine, four months in surgery, two months in gynecology and obstetrics, and two months in pediatrics. Ample opportunity for experience in pathology, anesthesiology and radiology is also provided.

APPROVED RESIDENCY PROGRAMS:

ANESTHESIOLOGY - 2 years
INTERNAL MEDICINE - 3 years
GYNECOLOGY-OBSTETRICS - 4 years

PATHOLOGY - 4 years
PEDIATRICS - 2 years
SURGERY - 4 years

THE SPRINGFIELD HOSPITAL:

A 475 bed voluntary general hospital with approved diploma school of nursing, Medical Technology and X-ray Technology schools.

The hospital has full-time Chiefs in the Departments of Medicine, Pathology, Pediatrics, Radiology and Surgery and full-time directors of the Renal Service, Hematology Service, and Psychiatric Unit. Additionally there are three full-time pathologists and two full-time radiologists.

THE MEDICAL EDUCATION PROGRAM:

Affiliation with the Post Graduate Medical Institute of Boston provides The Springfield Hospital with leading educators and clinicians from the metropolitan Boston medical schools and hospitals.

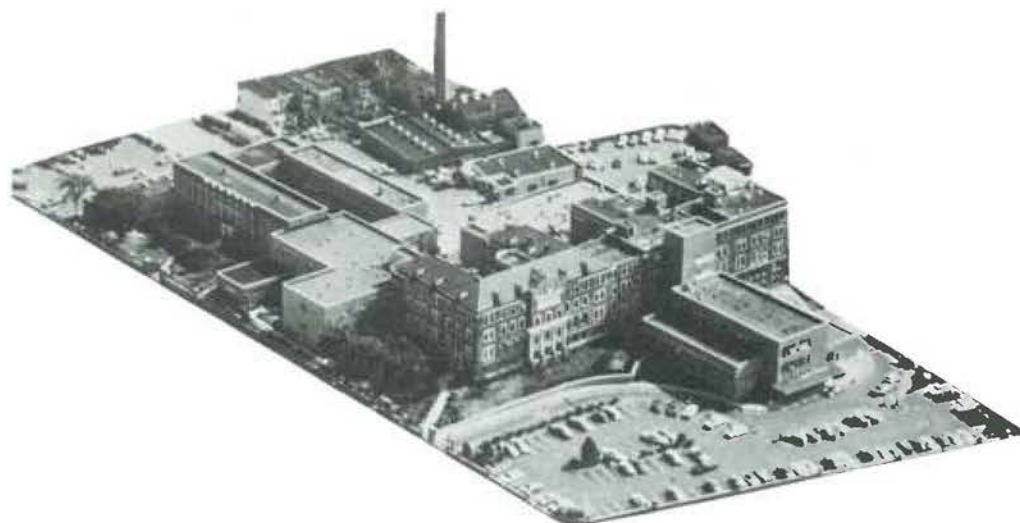
The Hospital is also affiliated with adjoining Wesson Maternity Hospital (128 beds and 172 bassinets) in the gynecology-obstetrics portion of both the internship and residency programs.

STIPENDS:

Rotating Internships - \$3,600

Residents — 1st year \$3,900, 2nd year - \$4,200, 3rd year - \$4,500, 4th year - \$4,800

In addition the hospital provides meals and living quarters, uniforms, laundry for uniforms, hospitalization and malpractice insurance.



WEST JERSEY HOSPITAL

Camden, New Jersey

HOSPITAL STATISTICS

Statistical data for 1966 which would appear of importance to the prospective members of the house staff is as follows:

Admissions	13,614	Electrocardiograms	7,660
Deliveries	1,569	Outpatient Clinics	10,121
Operations	7,520	Emergency Ward	16,514
X-rays (Diagnostic)	27,804	Emergency Ward (adms.)	2,422
Radioactive Isotopes	519	Autopsies	40%
Pathologic Tests	258,558	Average Patient Stay	8.0

On January 1, 1966, West Jersey Hospital acquired a new division (Edgewood) of 100 beds bringing our total bed capacity to 518. A new \$1,000,000 operating suite became operational on February 1, 1967 providing the ultimate in surgical facilities, while at the same time adding 27 additional beds for patient care.

Stipend: \$5,200/yr

CONFERENCES

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Radiology	Closed circuit F.M. Medical Conference (12 Noon)	Journal Club (monthly)	Pathology-Autopsy (8 A.M.)	Visiting Lecturers (2 P.M.)	
C.P.C. (4 P.M.) 3rd Monday	Medicine (3 P.M.)	Urology) (12:30 P.M.)	Tumor Clinic (12 Noon)	General Staff (monthly)	
	Cardiac (4 P.M.)	Surgery (2 P.M.)	Orthopedics (3 P.M.)	Pediatrics (1 P.M.)	
	Anesthesia (8 P.M.) Jointly with the Anesthesia Dept., Jefferson Medical College	Electrocardiogram (4 P.M.)	Obstetrics- Gynecology (3:30 P.M.)		

95

*applications received for
1967-8 internships at the
Harrisburg Polyclinic Hospital*

With Good Reason!

- OUTSTANDING EDUCATIONAL PROGRAM
- WIDE AND VARIED GAMUT OF CASES
- EXCELLENT CLINICAL FACILITIES
- PLEASANT HOUSING ACCOMMODATIONS
- ATTRACTIVE LOCATION

Beds: 777. Admissions in 1966: 18,369. Average daily census: 642.



Not shown: New Memorial Building; School of Nursing; Planned Clinic Building

For further information, write
LAWRENCE H. WARBASSE, JR., M.D., MEDICAL DIRECTOR
Polyclinic Hospital, Harrisburg, Pa. 17105



SANTA MONICA HOSPITAL

Offers 12 rotating internships, approved by the American Medical Association.

Intern program under the direction of a director of medical education.

Located one mile from the Pacific Ocean, 15 miles from downtown Los Angeles.

Owned and operated by the Lutheran Hospital Society of Southern California, a non-profit organization.

An acute general hospital — 273 adult and pediatric beds and 40 bassinets.

Current expansion program calls for new wing with 235 additional beds and long-term care unit.

Internships include instruction and clinical experience in medicine, surgery, obstetrics and gynecology, emergency and pediatrics.

Residencies in surgery, obstetrics and gynecology, pediatrics and pathology available as Affiliated California Hospital.

Pleasant quarters on hospital grounds for both single and married interns.

For Further Information, Please Write

Director of Medical Education
 SANTA MONICA HOSPITAL
 1250 SIXTEENTH STREET
 Santa Monica, California 90404



The emergency service, with a record of over 20,000 patients during the past year, gives the intern an opportunity to handle a wide variety of problems.



In Santa Monica, the beaches provide an ideal setting for year-round family fun. Scenic mountain and desert resort areas are easily accessible.



The house staff plays a major role in patient care at the Clinic and Diagnostic Center, a part-pay service which includes 19 specialties.

CHARLES F. KETTERING MEMORIAL HOSPITAL

Dayton, Ohio 45429



The 400-bed Charles F. Kettering Memorial Hospital

- ★ Featuring the new "Panel Perspective" rotating internship, an approved program providing the best in intern education.
- ★ Intern responsibility to patients of between three and six physicians at one time.
- ★ System provides for increasing responsibility and daily bedside teaching.
- ★ Scheduled daily conferences in Radiology, Pathology, Electrocardiography, Grand Rounds, Special Intern Workshops.
- ★ Stipend of \$375.00 month; 3-bedroom furnished with utilities; Blue Cross hospitalization.

For more information on this individually oriented panel-type program, write:
Dr. Hedrick, Director of Medical Education.

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CLASS OF 1967

From The
JEFFERSON CHAPTER

**STUDENT
AMERICAN
MEDICAL
ASSOCIATION**

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WE THANK THE BUSINESS PATRONS AND
HOSPITALS FOR THEIR KIND SUPPORT.



