

THE BULLETIN

OF THE TULSA COUNTY MEDICAL SOCIETY

VOL. 4

TULSA, OKLAHOMA, MAY 1938

No. 5

DR. G. A. GARABEDIAN



Dr. G. A. Garabedian died suddenly in his sleep at 7:30 A.M. April 26, 1938. The cause of death was due to coronary thrombosis secondary to streptococcic sore throat.

He was born in Armenia in 1888. He received his A.B. degree from the University of Illinois in 1909. He received his medical degree from Rush Medical College in 1913. He practiced in Chicago for several years and was associate pediatrician on the faculty of Rush Medical College, his Alma Mater. He located in Tulsa in 1918. He was a member of the Tulsa County Medical Society and had a fellowship in the American Medical Association. His wife is his only survivor in Tulsa. One sister survives in Brownsville, Texas, and one in Boston, Massachusetts.

Dr. Garabedian, or "Gary" as he was affectionately known to the profession, was one of our earliest pediatricians. Always careful and painstaking in his practice he was very successful and respected and beloved by his fellow practitioners. We will miss his pleasing personality, ethical methods, and above all his staunch allegiance to his profession and all that it stands for. Always pleasant and fair and considerate with his colleagues in this life we sincerely trust he will be so dealt with in the King of all Physicians in the life to come—Gary God Speed.





ALLERGY

A new term for an old malady has come into use. Allergy is the word used to signify an abnormal sensitivity to various substances. It is manifested by a certain type of hay fever, asthma, hives, some forms of eczema and about three per cent of common colds.

Doctors recognize that this condition cannot be communicated.

A competent physician can diagnose an allergic condition from more serious forms of these maladies. He can determine what causes it, and prescribe for its relief.

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CALENDAR

MONDAY, May 2:	Morningside Hospital staff meeting.
TUESDAY, May 3:	Sisler Hospital staff meeting.
WEDNESDAY, May 4:	Tulsa General Hospital staff meeting.
MONDAY, May 9:	NO SOCIETY MEETING STATE MEETING AT MUSKOGEE.
MONDAY, May 16:	St. Johns Hospital staff meeting.
TUESDAY, May 17:	Office Assistants meeting Auditorium, Medical Arts Building at 7:30 P.M.
TUESDAY, May 17:	Flower Hospital staff meeting.
MONDAY, May 23:	Society meeting in Auditorium Medical Arts Building at 8 p.m. Business meeting.

A Statement of Policy:

1. To provide only what is requested by the physician.
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E. DeGroot. **Golf**—Shade D. Neely. **Memorial Ceremony**—Floyd E. Waterfield. **Medical Reserve Corps Dinner**—I. C. Wolfe. **Reception**—M. K. Thompson. **Scientific Exhibits**—George L. Kaiser.

WOMAN'S AUXILIARY

MONDAY, MAY 9, 1938

Registration on Mezzanine Floor, Severs Hotel

7:30 P. M.—Meeting of State Executive Board, First Presbyterian Church, Social Hall, 5th and Broadway.

TUESDAY, MAY 10, 1938

9:30 A. M.—Annual Meeting of State Auxiliary, First Presbyterian Church. Visiting Doctors' wives invited.

1:00 P. M.—Luncheon, Muskogee Town and Country Club.

4:30 P. M.—Board Meeting for new and retiring State Officers, First Presbyterian Church, Social Hall.

WEDNESDAY, MAY 11, 1938

10:00 A. M.—Motorcade. Leave from Severs Hotel.

SECTIONS

All Sections will meet at 1:30 p.m., Tuesday, May 10th, and at the same hour on Wednesday, May 11th. Meeting places will be as follows:

Surgery—Ball Room, Mezzanine Floor, Severs Hotel.

Medicine—District Court Room "A," 3rd Floor, County Court House.

Eye, Ear, Nose & Throat—District Court Room "B," 3rd Floor, County Court House.

Obstetrics & Pediatrics—County Court Room "B," 3rd Floor, County Court House.

Genito-Urinary Diseases & Syphilology—North Parlor, Mezzanine Floor, Severs Hotel.

Dermatology & Radiology—East Parlor, Mezzanine Floor, Severs Hotel. (Court House across the street east from Severs Hotel.)

TUESDAY, MAY 10, 1938

8:30 to 10:00 A. M.—Tour of Inspection of Veterans Hospital. (Transportation furnished from Severs Hotel.)

GENERAL SCIENTIFIC SECTION

Ritz Theater, Third and Court Streets.

10:00 to 10:40 A. M.—"The Surgery of Pulmonary Tuberculosis from a Medical Standpoint," Wm. S. Middleton, Madison, Wisconsin.

10:40 to 11:20 A. M.—"The Management of the Hypertonic Period of Early Infancy," Frank C. Neff, Kansas City.

11:20 to 12:00 Noon—"The Middle Way," Edward H. Ochsner, Chicago.

SECTION OF GENERAL SURGERY

Ball Room, Mezzanine Floor, Severs Hotel

Chairman—Stratton E. Kernode, Oklahoma City.

Vice-Chairman—H. G. Crawford, Bartlesville.

Secretary—P. P. Nesbitt, Tulsa, Okla.

TUESDAY, MAY 10, 1938—1:30 P. M.

"**Inguinal Hernia**"—W. P. Fite, Muskogee. Discussed by H. C. Weber, Bartlesville.

"**Acute Appendicitis**"—LeRoy Long, Sr., Oklahoma City. Discussed by M. M. DeArman, Miami.

"**Surgery of the Gall Bladder**"—David L. Garrett, Tulsa. Discussed by Roscoe Walker, Pawhuska.

"**Treatment of Acute Intestinal Obstruction**"—Geo. A. Kilpatrick, Muskogee. Discussed by LeRoy D. Long, Oklahoma City.

"**Acute Pelvic Infections**"—P. N. Charbonnet, Tulsa. Discussed by W. C. Vernon, Okmulgee.

"**Treatment of Acute Empyema**"—H. Dale Collins, Oklahoma City. Discussed by R. B. Gibson, Ponca City.

SECTION ON GENERAL MEDICINE

District Court Room "A," 3rd Floor

County Court House

Chairman—Minard F. Jacobs, Oklahoma City.

Vice-Chairman—Frank Nelson, Tulsa.

Secretary—Milan F. McKinney, Oklahoma City.

TUESDAY, MAY 10, 1938—2:00 P. M.

(Tuesday's program is sponsored by the Oklahoma Internists' Association.)

"**Diabetes Mellitus—Recent Advances in its Treatment**"—Alexander Marble, Boston, Mass.

Chairman's Address—"Constipation"—Minard F. Jacobs, Oklahoma City.

"**The Indication of Thoracoplasty as an Adjunct in the Treatment of Tuberculosis**"—R. M. Shepard, Tulsa.

"**Labor Pneumonia**"—Samuel Goodman, Tulsa.

SECTION ON EYE, EAR, NOSE AND THROAT

District Court Room "B," 3rd Floor

County Court House

Chairman—Chester McHenry, Oklahoma City.

Vice-Chairman—A. H. Davis, Tulsa.

Secretary—E. H. Coachman, Muskogee.

TUESDAY, MAY 10, 1938—1:30 P. M.

"**Bronchoscopy in Oklahoma**"—L. Chester McHenry, Oklahoma City. Discussed by Ruric N. Smith, Tulsa.

"**Ocular Therapeutics**"—Tullio O. Coston, Oklahoma City. Discussed by D. L. Edwards, Tulsa.

"**The Sinus Problem**"—Wm. L. Bonham, Oklahoma City. Discussion by Hugh Evans, Tulsa.

"**Iritis Occurring in Undulant Fever**"—Illustrated with Slides—James R. Reed and E. Goldfain, Oklahoma City. Discussed by F. M. Cooper, Oklahoma City.

"**The Use and Abuse of Caustics and Escharotics in the Nose**"—O. Alton Watson, Oklahoma City. Discussed by Weldon Sanger, Ponca City.

"**Cavernous Sinus Thrombosis**"—Theodore G. Walls, Oklahoma City. Discussed by C. M. Fullenwider, Muskogee.

SECTION ON OBSTETRICS AND PEDIATRICS

County Court Room "B," 3rd Floor,

County Court House

Chairman—M. B. Glismann, Okmulgee.

Vice-Chairman—C. W. Arrendell, Ponca City.

Secretary—Carl F. Simpson, Tulsa.

TUESDAY, MAY 10, 1938—1:30 P. M.

"**Chairman's Address**"—M. B. Glismann, Okmulgee.

"**Birth Control**"—George R. Osborn, Tulsa.

"**Prenatal Care**"—George L. Kaiser, Muskogee.

"**Relief of Pain**"—E. P. Allen, Oklahoma City.

"**Placenta Accreta—Case Report**"—J. M. Byrum, Shawnee.

"**Still Births**"—E. O. Johnson, Tulsa.

"**Syphilis in Pregnancy**"—F. A. Demand, Oklahoma City.

SECTION ON GENITO-URINARY DISEASES AND SYPHILOLOGY

North Parlor, Mezzanine Floor, Severs Hotel

Chairman—Charles B. Taylor, Oklahoma City.

Vice-Chairman—D. W. Branham, Oklahoma City.

Secretary—Shade D. Neely, Muskogee.

TUESDAY, MAY 10, 1938—1:30 P. M.

"**Chairman's Address**"—Charles B. Taylor, Oklahoma City.

"**Symposium on Gonorrhoea**"—"Acute Gonorrhoea"—R. H. Atkin, Oklahoma City.

"**Chronic Gonorrhoea**"—J. H. Howe, Ponca City.

"**Complications of Gonorrhoea**"—Allen R. Russell, McAlester.

(Continued on Page 17)

PRESIDENT'S PAGE

On January 1, 1938, there was delivered of a primiparous patient named the Tulsa County Medical Society, a feeble infant whose nursery is the 12th floor of the Medical Arts Building, and whose name is "Increased Activities." The accouchment was accomplished without great difficulty, and the infant appeared healthy, so great things were expected for his future.

Although he is not able to stand alone, he is crawling with increased strength and enthusiasm; he has cut his first tooth inasmuch as his Collection Agency will pay its own expenses this month; The Tulsa Dental Society has examined it, and approves, declaring that there is no doubt as to its soundness.

He is full of cute tricks already; he impersonates the old man every Wednesday on the radio, calling himself "The Family Doctor"; he prattles with knowledge about Cancer; he is formulating new rules and "by-laws" for the household; he insists upon more books in the library; he bellows so resoundingly when maltreated that all relations must be ethical when handling him; his altruism is apparent for he is actively considering the plight of the indigent sick; and the Publicity he has received because of his precocity has so attracted his aristocratic neighbor "The Chamber of Commerce" that he and the old man have been invited to dinner.

This lad might amount to something when he grows up.



President

The BULLETINEditorial
Committee

WALTER LARRABEE, M. D.,
Chairman.
NED R. SMITH, M. D.
JAMES BROGDEN, M. D.

Managing Editor

LLOYD STONE



Published monthly on the 3rd day of each month, at the executive offices of the Tulsa County Medical Society, 1202 Medical Arts Building, Tulsa, Oklahoma.

VOL. 4 MAY, 1938 No. 5

DO YOU HAVE A "PIECE FOR THE PAPER"

Names is news the world over. If you have something of interest about yourself or a friend, send it in. The committee will see that it is written properly. Have you read a paper before some society? Do you know of someone who has? Have you broken par on the golf course this winter? Did your partner?

No matter what you have on your mind, tell the committee about it. The members of the editorial committee will see that your news item is properly handled. We will even write it for you. Just call us up.

TULSA COUNTY MEDICAL LIBRARY JOURNALS FOR 1938

1. American Journal of Cancer.
2. American Journal of Digestive Diseases and Nutrition.
3. American Journal of Diseases of Children.
4. American Journal of the Medical Sciences.
5. American Journal of Obstetrics and Gynecology.
6. American Journal of Ophthalmology.
7. American Journal of Surgery.

8. American Journal of Syphilis and Gonorrhoea and the Venereal Diseases.
9. Annals of Surgery.
10. Archives of Dermatology and Syphilology.
11. Archives of Internal Medicine.
12. Archives of Neurology and Psychiatry.
13. Archives of Ophthalmology (Donated).
14. Archives of Otolaryngology.
15. Archives of Pathology.
16. Archives of Pediatrics.
17. Archives of Surgery.
18. Annals of Internal Medicine (Donated).
19. Bulletin of the Johns Hopkins Hospital.
20. Endocrinology.
21. Journal of Allergy.
22. Journal of the American Medical Association.
23. Journal of Bone and Joint Surgery.
24. Journal of Clinical Investigation.
25. Journal of Experimental Medicine.
26. Journal of Contraception (Donated).
27. Journal of Immunology.
28. Journal of Pediatrics.
29. Journal of Public Health (Donated).
30. Journal of Social Hygiene (Donated).
31. Journal of Thoracic Surgery.
32. Journal of Urology.
33. Lancet.
34. Psychiatric Quarterly.
35. Physiological Reviews.
36. New England Journal of Medicine.
37. Quarterly Cumulative Index Medicus.
38. Southern Medical Journal (Donated).
39. Surgery.
40. Surgery, Gynecology and Obstetrics.
41. Urologic and Cutaneous Review.
42. Venereal Disease Information.
43. Annals of Ear, Nose and Throat

Need and Supply of Medical Care

The Tulsa County Medical Society is taking the lead in determining a possible solution to the great amount of agitation pro and con on "socialized medicine" or "government control" or "state Medicine" or "political regimentation" and the Clinic and Hospital Committee, composed of Dr. C. C. Hoke, chairman, and Drs. A. W. Pigford, Sam Goodman, W. J. Trainor and Ruric Smith, is attempting to determine the exact "need and supply" of medical care in Tulsa County.

Previous to the announcement by the American Medical Association, this committee met and outlined a program for compiling all the existing information on the subject and later adopted the program outlined by the A.M.A. for gathering the necessary statistics. Tulsa County Medical Society was the first organization in the state to undertake this program and one of the first in the United States.

At present the committee members are following up the questionnaires sent out to the physicians, dentists, hospitals, civic clubs, churches and lodges, business firms, welfare organizations, clubs, etc., to compile all information. As soon as this has been done, the committee will make a study of the returns and will recommend a definite program which will insure adequate medical attention for every person in Tulsa County.

The American Medical Association, through its Board of Trustees, is urging such a program on every County Society in the United States, in order to determine the prevailing need for medical and preventive medical service. If there is adequate provision for the medical care of the indigent and low-income groups it is of no less value to have a knowledge of this fact.

There are eight forms to be completed, only one of which has a direct bearing on the physician's practice. The objective of this, or the so-called first

form, is to "obtain from each physician, information concerning the persons who require free medical care as well as the extent of preventive medical service furnished. The replies to both charity service and service for which a charge was made but could not be counted." This form will be difficult to execute but it behooves each physician to co-operate with the committee so that the information will be accurate and not estimates.

The other seven forms are executed through information obtained from hospitals, the Health Department, P.W.A. officials, Veterans' Bureau, Fraternal Organizations and Charitable Clinics.

With form number two, the "objective is to determine the extent to which there may be a lack of hospital facilities for the indigent or the low-income group." Form three, the "objective is to determine if there is an insufficiency of nursing service." "This form is concerned with the nursing care of the sick in their homes. This information is derived from nursing organizations such as public health and visiting nurse associations and nurses' registries." Form four, "the objective is to secure from the Health Department information concerning vital statistics and the organization of such services as may be required by the entire community." Form five, "the objective is to obtain information concerning need for medical care from all private and governmental welfare and relief agencies." Form six, the "objective is to determine the relations between elementary and secondary educational institutions and the practicing physician concerning the health supervision of pupils." Form seven, the "objective is to obtain information concerning the arrangements within the university or college for the care of its own students, faculty members and employees." Form eight, the "objective is to make possible to analysis of all plans and organizational methods whereby patients are brought into contact with physicians."



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Taking a Rap at "Health Cures"

The following article is extracts taken from "Facts You Should Know About Health Cures" published by the Better Business Bureau.

There are many fields of human activity where action without the benefit of specialized knowledge is sometimes a dangerous thing.

The layman who enters into an important contract without the advice of a lawyer; the unformed investor who does not seek competent financial advice; the person without mechanical training who tries to repair his car, all often find that they have suffered large losses which could have been avoided by a small initial expenditure.

So it is with self-medication. To the uninitiated, the law, corporate finance or the mechanics of a motor car are all complicated and, often, mysterious subjects. But the human body is the most complicated mechanism ever created. Not all of its processes are completely understood even by those who have devoted their lives to a study of them. It is not surprising, therefore, that persons without medical training who attempt to diagnose and prescribe for their ills often do themselves irreparable harm.

It is the abuse of laxatives, not laxatives as such, which is objectionable. This is also true of other useful remedies recommended by many authorities for inclusion in the "family medicine cabinet."

On the other hand, there are many drugs and devices which informed sources—the medical profession, government authorities and the legitimate medicine manufacturers—agree should not be sold to the public for purposes of self-medication. These products may be grouped in one or more of the following classifications:

(1) Drugs which are dangerous to health and life when used without proper supervision.

(2) Fake remedies or devices which are worthless for the purposes for which

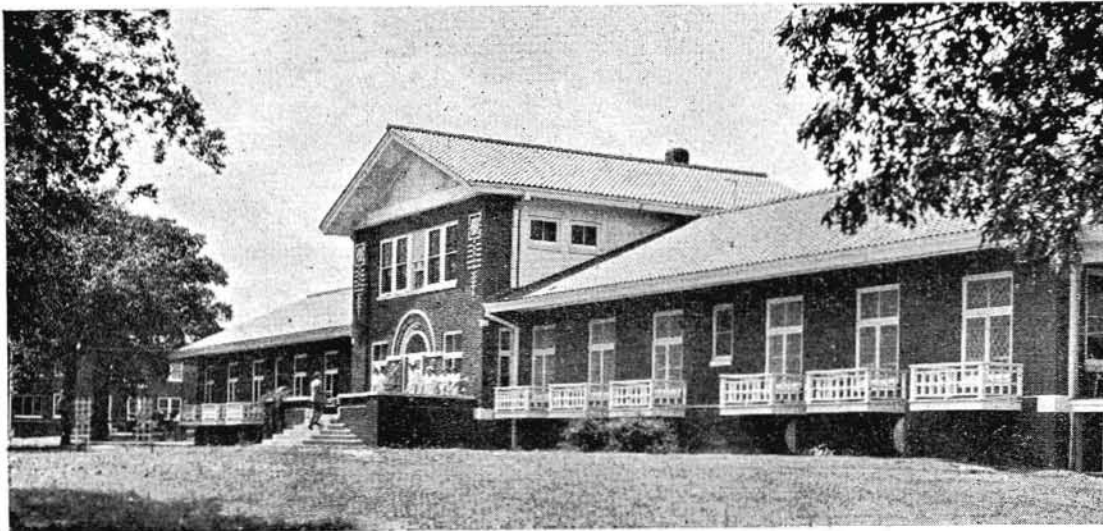
they are offered.

(3) Remedies offered for conditions for which drugs alone do not constitute a competent treatment and where unwise self-treatment may permit the disease to progress so far that the damage cannot be repaired.

A quarter of a century ago such offerings were widespread. Today, they are the exception rather than the rule. But they do exist. A booklet of this size cannot contain a complete outline of medical matters.

Better Business Bureaus are not medical authorities. The data in this booklet relating to cancer, diabetes, eyes and glasses, health foods, goitre, liquor and drug habits, high blood pressure, flu, kidney diseases, obesity, radio, active water and mineral waters, tuberculosis, and mechanical frauds are accordingly based upon advices received from specialists in the fields of therapy discussed.

In many cases, a person recovering from an ailment will give credit to some medicine he has taken when in all probability he would have recovered without it, due to the natural ability of the human body to combat disease. Physicians are aware that the human body possesses an almost superhuman wisdom which enables it to diagnose the presence of disease with uncanny accuracy, to throw up protective barriers to resist the invasion with remarkable rapidity, and to exert such healing powers that the odds are extra-ordinarily biased in favor of life as against death. These odds would be still further extended if consumers would use only reliable drugs put out by reputable manufacturers for those simple ailments where a home remedy or palliative may be safely employed and, seek treatment from a competent physician in all cases of serious or protracted illness.



OAKWOOD SANITARIUM

Oakwood Sanitarium is prepared to receive and care for any type of problem in the entire range of Neuro-psychiatric cases. Alcoholics and drug addicts are accepted. A completely equipped hydro-therapeutic department is maintained. Patients properly segregated for their best interests.

Inquiries cheerfully answered—Interested visitors are welcome.

Oakwood Sanitarium is maintained and operated solely under the resident managership of Dr. Ned R. Smith for his private Neuro-psychiatric practice.

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Dental Society "Oks" Credit Bureau

The Tulsa County Dental Society put its stamp of approval on the Medical Credit Bureau of the Tulsa County Medical Society and added new Medical Society and endorsed this organization for use by members of that organization, following the favorable report of a special committee headed by Dr. F. E. Turnbaugh.

Plans are being completed to make this service available to every dentist in the Dental Society immediately and letters, outlining the operation of the collection and credit bureau, will be sent all members within the next few days. This action was taken at the April 6th meeting of the Dental Society, but nothing was done to put this into effect because details of the state dental convention were occupying the time of most of the dental leaders.

With the endorsement of this allied society, the Medical Credit Bureau will become more potent and its operation will become more effective. Credit files of the Tulsa County Medical Society will be available to all doctors using the bureau and reports of "bad" accounts will be made to the dentists as well as doctors.

* * *

The Credit Bureau Committee, composed of Dr. Paul Grosshart, chairman and Doctors Joseph Fulcher, H. J. Black, E. G. Hyatt and V. K. Allen, reported that this bureau has "almost" started to stand on its own feet. As the copy for this issue of the Bulletin was written the Medical Credit Bureau was almost to the point where the net earnings for the month of April would cover the actual operating expense. It seemed almost certain that the operating expenses would be reached before the books were closed on the month's business.

* * *

Some doctor sent in two accounts for collection and failed to sign his name to the listing blank and it has been impossible for us to go ahead with the collec-

tion without the doctor's name. The accounts listed were sent in on March 11.

* * *

Since the letter, sent out to the membership on April 16, several hundred new accounts have been received. To emphasize some of the points made by Dr. Grosshart in this letter about the Credit Bureau we are calling your attention to it again:

Dear Doctor:

The Medical Credit Bureau of the Tulsa County Medical Society is your protection against delinquent and slow-pay accounts. The Medical Credit Bureau is the best protection you have against dead-beats.

This bureau of the Medical Society is taking its place in our affairs very rapidly. Delinquent, slow-pay and "forgotten" accounts are being paid every day. Many doctors who sent in a few "trial" collections have sent in their "whole list" of collections.

The Medical Credit Bureau—although it has been in operation less than six weeks—is producing results of which your committee is very proud. It is just a question of time until this bureau will be representing practically every doctor and dentist in Tulsa.

The Medical Credit Bureau is collecting money for others. It can for you. Send in your accounts.

Credit Bureau Committee
of the Tulsa County Medical Society,

By Paul Grosshart,

Chairman.

MRS. L. A. McCOMBS DIES

Mrs. Martha Lois McComb, wife of Dr. L. A. McComb, died at their home at 1215 East 28th, late Wednesday night after a short illness. She was 41 years old.

Survivors, in addition to the widower, include the mother, Mrs. Ella V. Emery, and three daughters, Faye, Martha Ann and Virginia Lee McComb, all of the home.

Halting Spread of Tuberculosis

By R. M. SHEPARD, M. D.

The tuberculosis work in Tulsa County is being taken care of by the Tulsa County Public Health Association. There was an average load of 1,186 tuberculosis patients. At the end of the year there were 777 remaining under observation, 520 of these were adults and 257 were children. Eighty-seven patients were sent to the sanatoria; 42 died; and the others were discharged for various reasons such as leaving the city, to private physicians, non-tuberculous, etc. There were 89 tuberculosis clinics held with an attendance of 533. One hundred thirteen sputum examinations were made in the clinic laboratory with 30 positive. Four hundred fifty tuberculin tests were made, 241 being positive.

The Public Health Association also operates Prenatal, Child Welfare and Immunization clinics. Last year 92 Child Welfare Clinics were held with an attendance of 1,438; 91 Prenatal Clinics were held with an attendance of 965; and 73 Immunization Clinics were held with an attendance of 1,745.

In the Prenatal Clinic the patients are required to apply for these services in the first months of their pregnancy in order that they may have the proper prenatal examinations, Wasserman, other laboratory tests, diet, and prenatal nursing service.

The Child Welfare Clinic is for children delivered from mothers in the Prenatal Clinic, and those of pre-school age referred by private physicians. This also applies to the Immunizing Clinic.

Admission of patients to the Tuberculosis and Prenatal Clinics is by appointment only. In order for you, the family physician, to get your patient in these clinics, you are requested to call the Public Health Association and ask for this appointment and request their service. Any tuberculous patient that you have and for whom you wish to make admission to the State Sanatorium, you may send the patient to the Public Health Association office, 808 South

Peoria, to obtain the necessary blanks, or call the Public Health Association at 5-3238 and give them the patient's name and address and they will send a nurse to visit the patient with the necessary blanks. At the same time the nurse will render any service necessary to the patient until they are admitted to the sanatorium.

In the operation of these various clinics 431 Wasserman tests were made, which is routine in the Tuberculosis and Prenatal clinics, 49 of these tests were positive.

The Public Health Association has nine public health and social welfare trained nurses, one is a supervisor, being Miss Bessie M. Richardson, and two of these being negro nurses working in the negro district.

The nurses are each given a district and their service is both instructive and bedside care. The total home visits made to patients by these nurses were as follows:

Tuberculosis	3,637
Child Welfare	8,957
Prenatal	3,218
Postnatal	968
Sanitary Inspection	778
Social Service	1,913
General (Acute & Chronic)	4,977
Total	24,448

The Tuberculosis Clinic is under the supervision of your writer; Prenatal, Dr. W. A. Dean; Child Welfare and Immunizing, Dr. N. J. Diffenbach, Dr. David Underwood, Jr., and Dr. J. R. Russell. Dr. J. F. Gorrell performed 69 tonsilectomies on children referred from the other clinics and Dr. W. R. Turnbow was the anesthetist. Various other doctors have handled special cases from time to time in their offices for the Tulsa Public Health Association for which the Association is very grateful.

All of the tuberculosis work done by the Public Health Association is entirely diagnostic and educational.

"Your Family Doctor" on K. T. U. L.

KTUL ANNOUNCER:

We present another of a series of health broadcasts sponsored by the Tulsa County Medical Society. These talks are brought to you at 1:45 each Wednesday afternoon. From week to week, the Tulsa County Medical Society will bring you messages about the progress of Modern Medicine and the prevention and cure of disease. The talk this week deals with You will now hear **YOUR FAMILY DOCTOR**, a member of the Tulsa County Medical Society.

SPEAKER:

Hippocrates, Harvey, Jenner, Lister, Pasteur, and others are all living today in your family doctor.

Your family doctor's code is more than two thousand years old. The Hippocratic oath includes ideals which were ardently supported by early devotees of the healing arts and just as faithfully followed today by the physicians who are following the examples of their predecessors with high fidelity.

Each week, speakers from the Tulsa County Medical Society, will bring you authentic discussions of the advances made in the ever-present fight against disease and death and will give valuable information relative to the campaign that is being waged to improve the health of the nation and provide adequate medical care for every man, woman and child, not only in Tulsa County, but in the nation.

Matters which relate to the public health concern all and interest everyone. Life insurance statistics show us that, of babies born in the United States fifty-four out of every one hundred may expect to attain the age of sixty-five, whereas thirty years ago only forty-one attained this limit. The increase in the duration of life has come about in spite of a great increase in deaths due to accidents and suicide.

This extension of life with all the added happiness it has brought, parallels the progress of modern medicine,

and it would appear that the basis of this great scientific advance should be generally known. The conservatism of the profession of medicine has forced the public to learn about disease and life in many cases through inaccurate reports and backstairs gossip. Fortunately there is a growing tendency to teach something concerning life and our bodies in the schools of today. Our children now know that storks do not bring babies; that a rabbit's foot won't prevent scarlet fever if the individual contacts another with this disease; that trees have cancer; and that animals have diseases very similar to ours. The family doctor of today carries the tradition of personal service in the prevention and care of disease and he has had neither time or inclination to become a good business man. He serves the stick without regard for their financial success or their failures—the fee has never been his master—fear of personal infection has never stayed his hand.

The contribution of the physician to medical charity is entirely disproportionate to his financial status. Beginning in feudal days as a special physician to a wealthy patron, who dispensed his physicians' services to the poor as a part of his lordly patronage, down through the centuries, the spirit of service to the poor man has been carried by the physician without complaint. All of this tradition is his cherished heritage. His scientific accomplishments are his special pride. He is the willing servant of the sick and contributes his share of six hundred million dollars worth of free medical care.

Your family doctor is essentially modern. A very few have practiced their profession longer than the last 50 years, which is the inclusive period of modern medicine.

Some of the discoveries during this time follow: Sanitation and the germ cause of infectious diseases; antitoxins and vaccination; knowledge of the function of the organs of the body; knowledge of the action of drugs on the

body; knowledge of nutrition and vitamins; and knowledge of how to operate cleanly and skillfully on any diseased part of the body with the patient under the influence of a pain-killing drug or anesthetic.

Only after the germ that causes tuberculosis, or consumption, had been discovered, could mankind hope to eradicate this disease which has killed millions. Today, *Bacillus Tuberculosis* can no longer grimly claim to be the "Captain of the Men of Death."

I have been surprised to learn that many people do not know that smallpox used to kill 600,000 people in Europe every year; that in 1792, shortly after the Revolutionary War, all the population of the city of Boston had smallpox, except those who had had it before. But, most everyone knows that since vaccination has become widespread practice, smallpox is rare, particularly in those States and Nations that require vaccination by law. Why do I mention the old story of smallpox? Simply because there were 48,000 cases of smallpox in the United States in 1930. There should be none.

One of the greatest God-sends to loving parents was the discovery of diphtheria antitoxin. This is the way it happened. A new germ had been discovered in the throats of diphtheria patients. It was shown to produce a poison that would kill animals. But, if the animals were given non-killing doses of the poison, they became resistant, or immune. It was next found that the blood serum of these resistant animals contained an antipoison that neutralized the diphtheria poison. The doctor who discovered this, decided to give the neutralizing serum to his next serious case of diphtheria. It was on a Christmas night; snow was falling. Children were singing carols before a hospital door in Berlin. Inside lay a little girl, gravely ill of diphtheria. The doctor passed through the snow and music to enter the hospital, to administer his serum and to cure a disease which frequently strangles its little victims to death. The little girl recovered. You can imagine

the doctor's happiness. And, those of you who are parents know what that meant to the parents of this little girl, and has meant to the parents of hundreds of thousands of children whose lives have been saved since then by diphtheria antitoxin.

In those days one-half of the children afflicted with diphtheria died. Today, they do not die, if a physician is called early enough for the antitoxic serum to be of benefit.

Not many years after this discovery and after much tireless effort in experimenting on animals, medical scientists discovered toxin-antitoxin and toxoid.

A little more than 10 years ago, a discovery was made which will benefit two million people living in the United States today. This is the way it happened. In the abdomen there is a gland called the pancreas which secretes a juice and helps digest the food we eat. In 1889 two European scientists desired to find out what would happen when this gland was removed from the body. This gland was removed, and the disease known as diabetes, resulted. This established for the first time the cause of diabetes.

All this knowledge your family doctor carries with him when he comes to the patient's bedside.

The scientific, diagnostic and therapeutic uses of the X-Ray, of radium and even of the radio short wave are all developments of modern medicine which have been started and carried on within the life of your family doctor.

There are many other accomplishments and many other studies in process in the laboratories and clinics of the world which deserve your attention. I have briefly named a few which have revolutionized scientific thought and which promise abundant future rewards to devoted students.

Study of the individual patient by the individual doctor has produced remarkable results during the last 50 years, and has given the people of the United States the highest quality of medical care in the history of the world.

Thank you.

(Continued from Page 6)

"Twenty-Five Years' Progress in Urology"—Floyd E. Waterfield, Muskogee.
 "Treatment of Infections of the Prostate"—Easil Hayes, Oklahoma City.

GENERAL MEETING

TUESDAY, MAY 10, 1938—8:00 P. M.
 Ball Room, Mezzanine Floor, Severs Hotel
 H. T. Ballantine, General Chairman,
 Presiding

Invocation—Rev. H. J. Lloyd.
 Music—Quartette.
 Introduction of Guests—H. T. Ballantine, Muskogee.
 Address of Welcome—Finis W. Ewing, President, Muskogee County Medical Society.
 Response—J. D. Osborn, Jr., Frederick.
 Music—Violin Solo.
 Introduction of President-Elect—Sam A. McKeel, Ada, Retiring President.
 President's Address—H. K. Speed, Sayre.
 9:30 P. M.

President's Reception and Dance—Ball Room, Mezzanine Floor, Severs Hotel.

WEDNESDAY, MAY 11, 1938

8:00 to 9:30 A. M.—Tour of Fort Gibson. (Transportation furnished from Severs Hotel.)

MEMORIAL SERVICE

9:30 to 10:00 A. M.—Ritz Theater, Third and Court Streets.

Presiding Officer—Dr. F. E. Waterfield.
 Invocation—Rev. W. G. Letham, Muskogee.
 Music—Quartette.
 Report of the Necrology Committee—Dr. C. E. Williams, Woodward, Chairman.
 Memorial Address—Dr. LeRoy Long, Sr., Oklahoma City.
 Music—Quartette.
 Benediction—Rev. W. G. Letham, Muskogee.

GENERAL SCIENTIFIC SECTION

Ritz Theater, Third and Court Streets
 10:00 to 10:40 A. M.—"Observations from the Current Year's Experience with Medical Cases in a Children's Hospital"—Frank C. Neff, Kansas City.
 10:40 to 11:20 A. M.—"Acute Coronary Occlusion"—Wm. S. Middleton, Madison, Wisconsin.
 11:20 to 12:00 Noon—"The Socialization of Medicine"—Edward H. Ochsner, Chicago.

SECTION ON GENERAL SURGERY

Ball Room, Mezzanine Floor, Severs Hotel
 WEDNESDAY, MAY 11, 1938—1:30 P. M.
 "Chairman's Address"—Stratton E. Kernodle, Oklahoma City.
 Election of Officers.

"Management of Burns"—Patrick Nagle, Oklahoma City. Discussed by F. L. Flack, Tulsa.
 "Diagnosis and Treatment of Trigeminal Neuralgia"—Roland M. Klemme, St. Louis, Mo. Discussed by Harry Wilkins, Oklahoma City.
 "Factors of Safety in Thyroid Surgery"—R. M. Howard, Oklahoma City. Discussed by A. S. Risser, Blackwell.
 "Colles Fracture"—John E. McDonald, Tulsa.

SECTION ON GENERAL MEDICINE

District Court Room "A", 3rd Floor
 County Court House
 WEDNESDAY, MAY 11, 1938—1:30 P. M.
 "Gastro Intestinal Allergy"—George J. Sobold, Oklahoma City.
 Election of Officers.

"Masked Intermittent Malaria, A Study"—David W. Gillick, Shawnee.
 "Coronary Artery Disease"—Harry C. Daniels, Oklahoma City.
 "Interesting Aspects of Nephritis"—Elmer Musick, Oklahoma City.

SECTION ON EYE, EAR, NOSE AND THROAT

District Court Room "B," 3rd Floor
 County Court House

WEDNESDAY, MAY 11, 1938—1:30 P. M.

"Surgical Treatment of Pyogenic Infection of the Paranasal Sinuses"—F. Clinton Gallagher, Shawnee. Discussed by H. F. Van-dever, Enid.

Election of Officers.

"Syphilis of the Eye"—F. T. Gastineau, Vinita. Discussed by Gordon Ferguson, Oklahoma City.

"Lateral Sinus Thrombosis"—Donald Mishler, Tulsa. Discussed by J. C. Matney, Okmulgee.

"Intra-Capsular Cataract Extraction"—A. J. Metscher, Enid. Discussed by Chas. H. Haralson, Tulsa.

"Functional Hearing Tests"—C. A. Pavy, Tulsa. Discussed by W. R. Mote, Ardmore.

"Necessity of Accurate Eye Examinations"—Milton K. Thompson, Muskogee. Discussed by Dr. A. H. Davis, Tulsa.

SECTION ON OBSTETRICS AND PEDIATRICS

County Court Room "B," 3rd Floor
 County Court House

WEDNESDAY, MAY 11, 1938—1:30 P. M.

"Treatment of Gonorrheal Vulvo-Vaginitis"—Ben H. Nicholson, Oklahoma City.

Election of Officers.

"Nephritis"—C. E. Bradley, Tulsa.
 "Pyloric Stenosis and Pyloro Spasm in Infants"—John H. Walker, Muskogee.

"Presentation of Congenital Bone Deformities"—Luvern Hays, Tulsa.

"Acute Infective Laryngotracheobronchitis"—Carroll M. Pounders, Oklahoma City.

SECTION ON GENITO-URINARY DISEASES AND SYPHILOLOGY

North Parlor, Mezzanine Floor, Severs Hotel
 WEDNESDAY, MAY 11, 1938—1:30 P. M.

"Symposium on Syphilis"

"Acute Syphilis"—David Hudson, Tulsa.
 "Somatic and Latent Syphilis"—James Stevenson, Tulsa.

"Cerebro-Spinal Syphilis"—C. R. Rayburn, Norman.

"Public Health Aspect of Syphilis"—Charles M. Pearce, Oklahoma City.

Election of Officers.

"Carcinoma of the Prostate"—Henry S. Browne, Tulsa.

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Of Special Interest!

DO YOU NEED OFFICE HELP?

If you need additional office help to assist in your office during the vacation period or if you need permanent help, our employment bureau will be able to help you. The Tulsa County Medical Society maintains an application service for office assistants. All applications are accepted at the Executive Offices. And at present we have about four applicants who seem exceptional, with nurses training, experience in this type of work and references.

When you need an office assistant, check our list of applicants.

BIG DELEGATION TO OKLAHOMA CITY

Approximately 25 members of the Tulsa County Medical Society were guests of honor at the regular meeting of the Oklahoma County Medical Association meeting at the Oklahoma Club in Oklahoma City, Tuesday night, April 26.

The Scientific Program was furnished by Dr. E. Rankin Denny and Dr. Ned R. Smith of the Tulsa Society. Both Tulsa and Oklahoma City doctors joined in the discussion.

Officers of the Tulsa Society invited the Oklahoma City doctors to repay this visit at a Society Meeting this fall and plans are being made, even now, to make the Tulsa-Oklahoma City meeting one of the outstanding meetings of the year to repay the courtesy and hospitality of the capital city physicians.

ST. JOHN'S X-RAY DEDICATION

Tulsa formally made its bow as the medical X-Ray center of the southwest with the dedication April 21 of the St. Johns hospital X-ray unit and the new nurses' residence.

Bishop Francis C. Kelley of the Oklahoma Catholic diocese conducted the dedication at 4 o'clock Thursday afternoon for the nurses home and the X-ray unit.

The hospital entertained members of the Tulsa County Medical Society at a buffet supper with Dr. Max Cutler of Chicago as a special guest. After the supper, Doctor Cutler spoke at 8:15 o'clock Thursday night in the auditorium of the nurses residence.

Members of the committee in charge of the services were T. Austin Gavin, Dr. W. O. Smith and Dr. Leon H. Stuart.

The two-story building in which the X-ray department is housed is the gift of Waite Phillips in memory of his twin brother, Wyatt, who has been dead many years. The upper floor of the building is devoted entirely to X-ray diagnosis with the lower floor to X-ray therapy. Facilities include a powerful X-ray generator and X-ray tube with which it is possible to produce X-ray films of the heaviest parts of the body with fractional-second exposure. There is a special set-up for the treatment of fractures. A table is designed specifically for use in combination with X-ray equipment.

GOLF TOURNAMENT HUGE SUCCESS

Members traded their medicine bags for golf bags, April 14th, and made the annual Society Golf Tournament out at Indian Hills Country Club one of those things that will be long remembered and discussed no little bit.

The tournament and dinner teed off promptly at noon on the date in question and from the time the first ball was dubbed down the Number 1 fairway until the last hand was played that night, things happened, not only continuously, but thick and fast.

Every person who teed off was presented with a pretty new golf ball and a key ring. Play kept up through the rain and on until dark. And then what a dinner. And then what an evening. When things cleared off, it was found that the Dr. Albert Cook Trophy had been won for 1938 by Dr. E. Rankin Denny and the Scotty Taylor Cup was won by Dr. Sinclair. Other prizes were awarded to winners in all classes. Prizes were offered by: Dr. W. A. Cook, Scotty Taylor, Medical Arts Building, Medical Arts Prescription Shop, Getman Drug Company, Bob Evans Drug, Bliss Pharmacy, Walgreen Drug, Curtain's Prescription Shop, Lincoln Drug, Al Musick Drug, Menkemeller's Drug, Crown Drug Company, Park-Davis Company, John Wyeth & Brother, Eli Lilly Company, G. D. Searle Company, E. R. Squibb & Sons, Surgical Supply Company, M. & R. Laboratories, Tulsa X-Ray and Pathological Laboratories, Knoblock-Woods Laboratories, Morningside Hospital, Oakwood Sanitarium, Flower Hospital, Riggs Optical Company, American Optical Company, Megee Sportings Goods Company, Higgins Sporting Goods Company, Dick Bardon's Sport Shop, Bucks Sport Shop, Pure White Dairy, Brownies Lunch No. 3, Michaelis Cafeteria, Bishop's Waffle House, McFarlin Country Club, Indian Hills Country Club, Marion Askew, Mr. Mitchem, George Whitehead, Palace Clothiers, Lehr Shirt Company, McBirney Undertaking Company, Public Service Company, Muzingo's Flower Shop, Phillips Petroleum, Mid-Continent Oil Corporation, Deep Rock Oil Company, Tydol Oil Company.

STATE AUXILIARY HAS OUTSTANDING YEAR

The State Auxiliary organization will complete its most outstanding year with the annual meeting at Muskogee May 9-10-11, at which time Mrs. Hugh Perry, president, will turn over the gavel to Mrs. George Garrison, president-elect of Oklahoma City. Other state officers

from Tulsa who will take part in the annual program are Mrs. F. L. Flack, secretary and Mrs. W. S. Larrabee, treasurer.

* * *

TULSA HOST TO STATE DENTISTS

The Tulsa Dental Society was host to the annual Oklahoma Convention of Dentists during the past month and during the four days of the convention, the Oil Capital was the Dental Capital, with the outstanding dental leaders from the southwest at the business and scientific sessions.

Dr. O. F. Sinks of Tulsa was elected president-elect of the Oklahoma State Dental Society. Dr. H. W. Smith of Lawton was named vice-president and F. J. Richmann of Oklahoma City who was president-elect last year was inducted into office. The delegates chosen to represent the Oklahoma organization at the American Dental Convention were Dr. John Glass of Tulsa and Dr. George Dotson of Muskogee.

DINNER MEETING FOR ASSISTANTS

The Dental and Medical Assistants girls are doing things! On Tuesday, April 19th, Mr. J. E. Mullendore of the Retail Merchants Association gave us a very instructive speech regarding our collections, that was as practicable as it was interesting. In fact, during a later part of the meeting, the girls gathered in small groups—of their own accord—to discuss methods of collecting with each other, and to exchange ideas. Then, they were reminded in a short talk, by Miss Maud Herrell of the necessity of being "telephone conscious" in every conversation occurring in the office. Young Robert Parks entertained us with a number of readings.

Our next meeting, on May 17th will be a dinner meeting, the place to be announced later. A program, both instructive and entertaining, is planned. Also one officer is to be elected, to replace one resigning, so—DON'T FORGET MAY 17TH.

**MEDICAL TECHNOLOGISTS
TO MEET HERE**

By ROWENA JOHNSON CRUMPTON

The Oklahoma Society of Medical Technologists will hold its first convention May 21, 1938, in the Mayo Hotel, Tulsa, Oklahoma.

Registration opens at nine o'clock on the mezzanine of the Mayo Hotel. The morning will be devoted to business sessions and visiting of the exhibits, many of which will be demonstrations of very practical value. The scientific exhibits will include:

1. The Official Registry Exhibit—authorized by the registry of the American Society of Clinical Pathologists.

2. Hematological Exhibit—Dr. J. M. Thuringer, Professor of Histology, Oklahoma School of Medicine, Oklahoma City.

3. The Dioxine Method for Rapid Paraffin Sections—Dr. I. A. Nelson, Pathologist, St. John's Hospital, Tulsa.

4. The Medical Technicians Library—courtesy of the various publishing houses. (An effort has been made to display copies of all the latest books which pertain to laboratory technic, and they will be available for purchase if desired.)

5. The Leukopenic Index—Dr. Rankin E. Denny, Tulsa.

6. Mounted Sections—Mrs. Ellen

(Continued on Page 22)

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Browning, M. T., Morningside Hospital, Tulsa.

7. The incidence of Pneumococcal Types in Oklahoma—Ida Lucille Brown, M. T., Department of Bacteriology, Oklahoma School of Medicine.

8. Common Parasites in Oklahoma—Ann Sandos, M. T., University Hospital, Oklahoma City.

9. Hemato-serological Trays—Clara M. Becton, M. T., St. John's Hospital, Tulsa.

10. Bismuth-sulfide Agar in the Isolation of *B. Typhosus* from Stool Cultures—Mr. H. L. Spencer, Department of Public Health, Tulsa.

Commercial exhibits will be presented by: A. S. Aloe & Co., St. Louis, Missouri; Lederle Laboratories, Inc., New York; Refinery Supply Company, Tulsa, Oklahoma.

The afternoon session will be devoted to the following scientific papers: "The history of Medical Technology in Oklahoma," Ann Sandos, M. T., University Hospital Laboratory, Oklahoma City. "Type Incidence of Pneumococcal Infections in Oklahoma"—Ida Lucille Brown, M. T., Department of Bacteriology, Oklahoma School of Medicine, Oklahoma City. "The Educational and Economic Status of Technicians in Oklahoma"—Ruth Irwin, M. T., Oklahoma General Hospital, Oklahoma City. "Amalyase"—Forrest W. Cross, M. T., Oklahoma City. "Hematological Technic"—Dr. J. M. Thoringer, Professor of Histology—University of Oklahoma Medical School, Oklahoma City.

Election of officers will be held at 3:30 in the afternoon, and will be followed at 4 o'clock by one of the most valuable sessions of the day. Dr. I. A. Nelson will lead a roundtable discussion on laboratory problems.

The convention will close with a banquet at 8 o'clock in the Junior ballroom of the Mayo Hotel. Dr. M. J. Searle, president of the Tulsa County Medical Society, will act as master of ceremonies. Dr. Meyer Bodansky will be the speaker of the evening.

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