

6-8-2001

2001 Commencement for Jefferson Medical College and College of Graduate Studies

[Let us know how access to this document benefits you](#)

Follow this and additional works at: <http://jdc.jefferson.edu/jcbscommencement>

Recommended Citation

"2001 Commencement for Jefferson Medical College and College of Graduate Studies" (2001).
Jefferson College of Biomedical Sciences Commencement. Video 15.
<http://jdc.jefferson.edu/jcbscommencement/15>

This Article is brought to you for free and open access by the Jefferson Digital Commons. The Jefferson Digital Commons is a service of Thomas Jefferson University's [Center for Teaching and Learning \(CTL\)](#). The Commons is a showcase for Jefferson books and journals, peer-reviewed scholarly publications, unique historical collections from the University archives, and teaching tools. The Jefferson Digital Commons allows researchers and interested readers anywhere in the world to learn about and keep up to date with Jefferson scholarship. This article has been accepted for inclusion in Jefferson College of Biomedical Sciences Commencement by an authorized administrator of the Jefferson Digital Commons. For more information, please contact: JeffersonDigitalCommons@jefferson.edu.

177TH
COMMENCEMENT



Jefferson Medical College
Jefferson College of Graduate Studies

of

Thomas Jefferson University

Philadelphia, Pennsylvania

1824-2001

Friday, June Eighth
Two Thousand and One
Half Past Ten O'clock

The Academy of Music

THE OATH OF HIPPOCRATES

I do solemnly swear by that which I hold most sacred:

That I will be loyal to the profession of medicine, just to its members, and generous to its institutions;

That I will lead my life and practice my art in uprightness and honor;

That I will give respect and gratitude to those who have taught me this art;

That into whatsoever house I shall enter, it shall be for the good of the sick to the utmost of my power, I holding myself aloof from wrong, from corruption, from the tempting of others to vice;

That I will exercise my art for the best care of my patients, and I will give no drug, perform no operation for a criminal purpose, even if solicited far less suggest it;

That whatsoever I shall see or hear of the lives of my patients which is not fitting to be spoken, I will keep inviolably secret.

These things I do promise upon my honor.

PROCESSIONAL.....TRUMPET VOLUNTARY.....JOHN STANLEY
THE JEFFERSON PROCESSIONALBURLE MARX

OPENING PROCLAMATIONDOUGLAS MACMASTER, ESQ, *Chairman*
Board of Trustees
Thomas Jefferson University

THE NATIONAL ANTHEM
INVOCATION.....REVEREND J. BARRIE SHEPHERD

CONVOCATIONPAUL C. BRUCKER, *President*
Thomas Jefferson University

CONFERRING OF DEGREES IN COURSEPRESIDENT BRUCKER

Doctor of Philosophy
Presented byJUSSI J. SAUKKONEN, *Vice President for Science Policy, Technology Development, and International Affairs and Dean College of Graduate Studies*

Doctor of Medicine
Presented byTHOMAS J. NASCA, MD, *Senior Vice President and Dean Jefferson Medical College*

The Oath of Hippocrates
ROBERT L. PERKEL, *Clinical Professor of Family Medicine*

Master of Science
Presented byDEAN SAUKKONEN

CONFERRING OF HONORARY DEGREESPRESIDENT BRUCKER

M. JUDAH FOLKMAN, *Doctor of Science*
Presented byCHAIRMAN MACMASTER

J. JORDAN COHEN, *Doctor of Science*
Presented byDEAN NASCA

BENEDICTION.....REVEREND SHEPHERD

RECESSIONAL.....POMP AND CIRCUMSTANCE.....ELGAR

THE REVEREND R. BRUCE TODD, *Organist*

Grand Marshal
R. ANTHONY CARABASI III

Faculty Marshals
THOMAS M. BUTLER CLARA A. CALLAHAN CHRISTOPHER V. CHAMBERS JAMES B. ERDMANN
GERALD B. GRUNWALD KAREN D. NOVIELLI HOWARD J. RABINOWITZ RICHARD R. SCHMIDT
MARION J. SIEGMAN

Student Marshals
BRAD C. KLEIN NAFEESA HUNT

The audience is requested to remain seated during the Academic Procession and Recession.

CANDIDATES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

- Darren Boehning (Pathology and Cell Biology)..... Philadelphia, PA
 B.S. Syracuse University
 Thesis Title: "Structure-Function Relationships in Inositol
 1,4,5-Trisphosphate Receptor Ca₂₊ Channels
 Thesis Advisor: Suresh K. Joseph, Ph.D.
- Stephen H. Cleaver (Molecular Pharmacology & Structural Biology) Tampa, FL
 B.S., University of South Florida
 Thesis Title: "Transposons and Retroviruses as a Paradigm for Site-
 Specific Gene Insertion"
 Thesis Advisor: Eric Wickstrom, Ph.D.
- Stacey C. Cortese (Pathology and Cell Biology).....Coraopolis, PA
 B.S. Bucknell University
 Thesis Title: "The Role of the Epidermal Growth Factor Receptor
 in the Growth and Differentiation of the Retinal Pigment Epithelium"
 Thesis Advisor: Gerald B. Grunwald, Ph.D.
- Anthony Michael DeLise (Developmental Biology and Teratology)..... Swensville, PA
 B.S. Delaware Valley College
 Thesis Title: " N-Cadherin Mediated Cell-Cell Interactions During
 Cellular Condensation and Chondrogenesis in Embryonic Chick Limb Development"
 Thesis Advisor: Rocky S. Tuan, Ph.D.
- Edward R. Frizell (Developmental Biology and Teratology) South Orange, NY
 M.D., University of Navarre
 Thesis Title: " Characterization of Genes Mapping to Chromosome 18q22.1
 that are Potentially Involved in Genitourinary Malformations"
 Thesis Advisor: Joan Overhauser, Ph.D.
- Eric M. Garver (Pathology and Cell Biology) Coopersburg, PA
 B.S., Delaware Valley College
 Thesis Title: "Antisense and Gene Therapy Approaches to Elicit the Low-
 Activity Aldehyde Dehydrogenase Asian Phenotype Protective Against
 Alcohol Abuse"
 Thesis Advisor: Yedy Israel, Ph.D.
- Peiwen Fei (Pathology and Cell Biology).....Collingwood, NJ
 M.D., Xuzhou Medical College
 Thesis Title: "Role of Wip1 In Wtp53-Induced G2/M Arrest"
 Thesis Advisor: Edward W. Mercer, Ph.D.
- De'Broski R. Herbert (Immunology).....Las Vegas, NV
 B.S., Xavier University
 Thesis Title: "The Role of Interleukin 5 In Innate Versus Adaptive
 Immunity Against Strongyloides Stercoralis in the Mouse"
 Thesis Advisor: David Abraham, Ph.D.
- Yvette N. Hickman (Biochemistry and Molecular Biology) Beverly, NJ
 B.S., Philadelphia College of Pharmacy and Science
 Thesis Title: "Molecular Genetic Approaches to Study N-Cadherin
 Function in the Retina"
 Thesis Advisor: Gerald B. Grunwald, Ph.D.
- *Michael Harrison Hsieh (Immunology) Murrysville, PA
 B.S., Stanford University
 Thesis Title: "Cytotoxic T Cell Effector Mechanisms of
 Graft-Versus-Leukemia and Graft-Versus-Host Disease"
 Thesis Advisor: Robert Korngold, Ph.D.

* Also receiving a Doctor of Medicine degree from Jefferson Medical College

- *Mary Frances McAleer (Biochemistry and Molecular Biology) East Norriton, PA
 B.S., Villanova University
 Thesis Title: " The Role of Metallothionein in Apoptosis of Human
 Trophoblastic Cells"
 Thesis Advisor: Rocky S. Tuan, Ph.D.
- Mark A. Powzaniuk (Genetics) Lansdale, PA
 B.S., Cabrini College
 Thesis Title: "B-myb Transgenic Mice as a Model to Study B-Myb
 Function in T Cells"
 Thesis Advisor: Bruno Calabretta, M.D., Ph.D.
- Janice Lynn Walker (Developmental Biology and Teratology) Philadelphia, PA
 B.S. Indiana University of Pennsylvania
 Thesis Title: "Examination of the Regulatory Roles of α_6 Integrin in
 Lens Cell Differentiation"
 Thesis Advisor: A. Sue Menko, Ph.D.

* Also receiving a Doctor of Medicine degree from Jefferson Medical College

CANDIDATES FOR THE DEGREE OF DOCTOR OF MEDICINE

SIMON CHARLES ABELSON Lansdowne, PA
B.A., University of Delaware
Internal Medicine—Lankenau Hospital, PA

ERUM AFTAB Dubai, United Arab Emirates
magna cum laude
AOA
B.S., The Pennsylvania State University
Medicine-Pediatrics—Cedars-Sinai Medical Center, CA

MARC JAY ALTSHULER Boca Raton, FL
B.A., University of Pennsylvania
Family Practice—Thomas Jefferson University Hospital, PA

*ESMAEL HOSAIN AMJAD Demarest, NJ
B.S., The Pennsylvania State University
Surgery Preliminary—Wayne State University/Detroit Medical Center, MI
Otolaryngology—Wayne State University, MI

DEVRY C. ANDERSON Roslyn, PA
B.S., West Point Military Academy
Orthopaedics—Brooke Army Medical Center, TX
(Degree Conferred June 28, 2000)

WHITNEY ROOSE ANDERSON Bainbridge Island, WA
AOA
B.A., Cornell University
Pediatrics—University of Washington Affiliated Hospitals, WA

JENNIFER GAIL ANDRUS Potomac, MD
cum laude
AOA
A.B., Bowdoin College
Otolaryngology—Boston University, MA

SAMEER A. ANSARI Marlton, NJ
B.S., Pennsylvania State University
Medicine Preliminary—Lankenau Hospital, PA
Radiology-Diagnostic—University of Illinois College of Medicine, IL
(Degree Conferred June 28, 2000)

JAMES Z. APPEL, III Lancaster, PA
B.S., Duke University
Surgery—Duke University Medical Center, NC

ANDREW FOORD ARTHUR Minnetonka, MN
A.B., Princeton University
Orthopaedics—University of Minnesota Medical School, MN

WENDY LAUREN BABITT Baltimore, MD
cum laude
B.S., Albright College
Internal Medicine—Hershey Medical Center/Pennsylvania State University, PA

THOMAS JOHN BACKENSON Cherry Hill, NJ
B.S., United States Military Academy
Internal Medicine—William Beaumont Army Medical Center, TX

JENNIFER REED BAKKER Shiloh, NJ
B.A., Montclair State College
Surgery—Graduate Hospital, PA

ROGER ALLEN BAND Sarasota, FL
B.S., University of Florida
Emergency Medicine—Hospital of the University of Pennsylvania, PA

ANDREW WILLIAM BECKWITH Camarillo, CA
cum laude
AOA
B.A., University of Pennsylvania
Obstetrics/Gynecology—Brigham & Women's Hospital, MA

BRIAN CHARLES BIGLER Warminster, PA
cum laude
AOA
B.S., Tulane University
Transitional—Albert Einstein Medical Center, PA
Ophthalmology—Wills Eye Hospital/Thomas Jefferson University Hospital, PA

NIKOLAI ALEXANDER BILDZUKEWICZ Kintnersville, PA
B.S., Ursinus College
Surgery—San Diego Naval Medical Center, CA

JOHN KURT BIRKNES South Dartmouth, MA
B.S., Williams College
Surgery—Thomas Jefferson University Hospital, PA

MATTHEW JOHN BLECHA Riverside, IL
B.A., Boston College
Surgery—Catholic Health Partners, IL

HERMAN E. BLOMEIER Greensboro, NC
B.S.E., Duke University
Internal Medicine—McGaw Medical Center-Northwestern University, IL

JOHN ANTHONY BOGER Easton, PA
B.S., Bucknell University
Internal Medicine—Walter Reed Army Medical Center, DC

THOMAS RICHARD BOWEN Wilmington, DE
magna cum laude
B.S., University of Delaware
Orthopaedics—Geisinger Health System, PA

ELISE CATHERINE BROWN Los Altos, CA
B.S., Harvey Mudd College
M.P.H., San Diego State University
Medicine-Pediatrics—Good Samaritan Hospital, AZ

RICHARD J. BRUNO Idaho Falls, ID
B.A., B.S., University of Pennsylvania
Emergency Medicine—Thomas Jefferson University Hospital, PA

ANNE LOUISE BUSSARD Ringoes, NJ
A.B., Vassar College
Obstetrics/Gynecology—Thomas Jefferson University Hospital, PA

JENNIFER ANN BUTLER North Huntingdon, PA
B.S., Duquesne University
Family Practice—Abington Memorial Hospital, PA

JASON BLAIR CABOOT Clarks Summit, PA
B.S., Bucknell University
Pediatrics—Walter Reed Army Medical Center, DC

CARMEN DAVID CAMPANELLI, JR. Yorklyn, DE
magna cum laude
AOA
B.S., University of Delaware
Transitional—Christiana Care Health System, DE
Dermatology—Thomas Jefferson University Hospital, PA

VINCE A. CAMPITELLI, III Merion, PA
B.A., Georgetown University
Medicine-Preliminary—Thomas Jefferson University Hospital, PA
Anesthesiology—Medical College of Pennsylvania/Hahnemann University Hospitals, PA

MAUREEN CHASE Medford, MA
AOA
B.A., Merrimack College
Emergency Medicine—Hospital of the University of Pennsylvania, PA

THOMAS YOUTANA CHAYAPRUKS Waynesburg, PA
B.S., Brown University
Medicine-Preliminary—Albert Einstein Medical Center, PA
Radiology-Diagnostic—Morristown Memorial Hospital, NJ

JENNIFER SARAH CHENNAI Newtown Square, PA
B.S., The Pennsylvania State University
Internal Medicine—Thomas Jefferson University Hospital, PA

ERIK ALAN CHOTINER Harrisburg, PA
B.A., Franklin and Marshall College
Transitional—Chestnut Hill Hospital, PA
Ophthalmology—Temple University Hospital, PA

EUGENE KEY CHOUGH Potomac, MD
B.A., Brown University
Transitional—Frankford Hospital, PA
Radiology-Diagnostic—Medical College of Pennsylvania/Hahnemann University Hospitals, PA

JOSEPH LEE CHU Hockessin, DE
B.S., The Pennsylvania State University
Emergency Medicine—Thomas Jefferson University Hospital, PA

EUGENE HO-JOON CHUNG East Lansing, MI
A.B., Harvard University
M.Sc., University of Edinburgh
Internal Medicine—Lahey Clinic, MA

JENNIFER LANE CIRELLO Hillsborough, NJ
cum laude
AOA
B.S., Rutgers University-Cook College
M.S., Thomas Jefferson University
Orthopaedics—Thomas Jefferson University Hospital, PA

EMMA LOUISE CLAY Los Angeles, CA
AOA
B.A., Occidental College
Transitional—Harbor/UCLA Medical Center, CA
Ophthalmology—Wills Eye Hospital/Thomas Jefferson University Hospital, PA

MARK ARLEN CLAYMAN Jacksonville, FL
B.A., Harvard University
Surgery—University of Florida Program/Shands Hospital, FL

MATTHEW FREDERICK COHEN Rumford, ME
cum laude
B.A., University of Pennsylvania
Internal Medicine—Temple University Hospital, PA

MATTHEW RANKIN CRAIG Wilmington, DE
B.A., University of Virginia
M.S., Medical College of Virginia
Surgery-Preliminary—University of Virginia, VA

MONICA KIM CRANE St. Louis, MO
B.S., Yale University
Family Practice—Hospital of the University of Pennsylvania, PA

MARC ROBERT CRIDEN Wallingford, PA
B.S., Tufts University
Medicine-Preliminary—Cooper Health System, NJ
Ophthalmology—Case Western Reserve University, OH

CARMEN DENISE CROFOOT Toms River, NJ
B.S., Villanova University
Orthopaedics—Albert Einstein Medical Center, PA

SCOTT D. DAFFNER Pittsburgh, PA
B.A., Northwestern University
M.A., Boston University
Orthopaedic Research Fellowship—Thomas Jefferson University Hospital, PA

KIMBERLY ANN DAVIDSON Wilmington, DE
cum laude
B.A., University of Virginia
Transitional—Albert Einstein Medical Center, PA
Dermatology—Henry Ford Health Science Center, MI

SCOTT HAMILTON DAVIS Paso Robles, CA
B.A., University of California - Santa Barbara
Family Practice—UCLA Medical Center, CA

MICHAEL ALEX DEANGELIS Warwick, PA
magna cum laude
B.S., Saint Joseph's University
Emergency Medicine—Temple University Hospital, PA

AOA – Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

AOA – Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

CHRISTINE MARIE DEBENEDICTIS..... Silver Spring, MD
cum laude
 AOA
 B.S., Georgetown University
 Medicine-Preliminary—Pennsylvania Hospital, PA
 Dermatology—Thomas Jefferson University Hospital, PA

JAMES ROBERT DEBLOOM, II.....Pittsford, NY
 AOA
 B.A., Harvard University
 M.S., State University of New York at Buffalo
 Medicine-Preliminary—University of Rochester/Strong
 Memorial Hospital, NY
 Dermatology—University of Iowa Hospital/Clinic-Iowa City, IA

PALI MINU DEDHIYA Dublin, OH
magna cum laude
 AOA
 B.S., The Pennsylvania State University
 Internal Medicine—Hospital of the University of
 Pennsylvania, PA

JOSEPH PETER DELLA VALLA..... Philadelphia, PA
 B.S., University of Scranton
 Internal Medicine—Christiana Care, DE

ANDREW S. DENNISH San Diego, CA
 B.S., University of California - Los Angeles
 Internal Medicine—Maine Medical Center, ME

WILLIAM CARROLL DICUCCIO..... Butler, PA
cum laude
 AOA
 B.A., St. Vincent College
 Family Practice—Latrobe Area Hospital, PA

HENRY HUMBERT DUKE.....Huntington Beach, CA
 B.A., University California, Berkeley
 Internal Medicine—Kaiser Permanente-Oakland, CA

KIMBERLY LUNDGREN DULANEY.....Lakewood, CO
 B.A., Swarthmore College
 M.S., Thomas Jefferson University
 Internal Medicine—Thomas Jefferson University Hospital, PA

JOHN R. EHTESHAMI
 B.S., University of California-Berkley
 Orthopaedics—Orthopaedic Research Laboratory at Columbia
 University, NY
 (Degree Conferred July 25, 2000)

DANIEL JOSEPH ELLIOTT Wilmington, DE
 AOA
 B.A., Duke University
 Medicine-Pediatrics—Christiana Care, DE

DANIEL THOMAS ELLISHaddonfield, NJ
 B.S., Philadelphia College of Pharmacy and Science
 Emergency Medicine—Albert Einstein Medical Center, PA

ELIZABETH OWENS FAGAN..... Cherry Hill, NJ
 B.A., Harvard University
 Family Practice—Overlook Hospital, NJ

DOUGLAS R. FETKENHOURWinnetka, IL
 B.S., Ithaca College
 Medicine-Preliminary—Lankenau Hospital, PA

JOHN DAVID FISS Wilmington, DE
 B.S., College of William and Mary
 Radiology-Diagnostic—Christiana Care, DE

BROOKE ELLEN FRANTZMaple Glen, PA
cum laude
 AOA
 B.A., Cornell University
 Family Practice—Thomas Jefferson University Hospital, PA

GREGORY LEO FREIMERWayne, PA
 B.S., The Pennsylvania State University
 Emergency Medicine—William Beaumont Hospital, MI

JASON BRIAN FRIEDMAN..... Piermont, NY
 B.S., Cornell University
 Emergency Medicine—UMDNJ-RobertWood Johnson-Camden,
 NJ

†IRFAN IBRAHIM GALARIA..... West Bloomfield, MI
 B.S., The Pennsylvania State University
 Surgery—University of Rochester/Strong Memorial Hospital,
 NY

NOREEN GALARIA Sarnia, Ontario, Canada
summa cum laude
 B.S., McMaster University
 Medicine Preliminary—University of Rochester/Strong
 Memorial Hospital, NY
 Dermatology—University of Rochester/Strong Memorial
 Hospital, NY

CAROLINE GLENN-MASTRO..... Absecon, NJ
 B.A., La Salle University
 Residency Deferred

BRENT WALTER GODEK..... Elmhurst, PA
 B.A., Princeton University
 Family Practice—Abington Memorial Hospital, PA

PATRICK JOSEPH GREANEY, JR. Wyckoff, NJ
 B.S., The Pennsylvania State University
 Surgery—Thomas Jefferson University Hospital, PA

NIETA MICHELLE GREEN Nashua, NH
 B.A., Brandeis University
 Internal Medicine—University of Vermont-Fletcher Allen Health
 Care, VT

JOHN PETER GRIFFIN Wallingford, PA
 B.A., Syracuse University
 Surgery—Morristown Memorial Hospital, NJ

KEITH CASE GRIM..... Boyertown, PA
 B.A., Rider College
 M.S., Hahnemann University
 Emergency Medicine—Thomas Jefferson University
 Hospital, PA

SANDRA A. GROCHOWSKINew York, NY
 B.A., State University of New York at Albany
 Medicine Preliminary—Rush-Presbyterian/St. Luke's Medical
 Center, IL
 Emergency Medicine—Cook County Hospital, IL

LISA DANIELLE GRUNEBAUM..... Sudbury, MA
magna cum laude
 AOA
 B.A., Haverford College
 Surgery Preliminary—Thomas Jefferson University Hospital, PA
 Otolaryngology—Thomas Jefferson University Hospital, PA

MICHAEL T. GUFFEYDarlington, PA
 B.A., Albion College
 Family Practice—Latrobe Area Hospital, PA

RAJEEB KUMAR GUHARAY Marlton, NJ
 B.A., University of Pennsylvania
 Transitional—Frankford Hospital, PA
 Emergency Medicine—Lincoln Medical Center, NY

SCOTT AARON HAMMER..... Dover, DE
 B.S., University of North Carolina at Chapel Hill
 Family Practice—Northeast Medical Center, NC

JONATHAN LEWIS HANSENMarlboro, NJ
 B.S., The Johns Hopkins University
 Emergency Medicine—University of Maryland Medical
 Center, MD

KATHLEEN MARY HEANEYMinneapolis, MN
 B.A., College of St. Catherine
 Psychiatry—Mayo Graduate School of Medicine, MN

DAVID OWEN HEPPS..... Hillsborough, CA
 B.A., University of Pennsylvania
 Surgery Preliminary—University of Illinois College of
 Medicine-Chicago, IL
 Urology—University of Illinois Affiliated Hospitals, IL

TARA RAQUEL HERZBERG.....Piermont, NY
 Sc.B., Brown University
 Internal Medicine—Thomas Jefferson University Hospital, PA

KEVIN PATRICK HILL..... Rochester, NY
 B.A., Skidmore College
 Psychiatry—Harvard Longwood Psychiatry, MA

RYAN SAMUEL HOFFMAN.....Las Vegas, NV
 B.S., Haverford College
 Surgery—Lankenau Hospital, PA

SCOTT WARREN HOUGHTONHaverford, PA
 B.S., Villanova University
 Internal Medicine—Beth Israel Deaconess Medical Center, MA

*MICHAEL HARRISON HSIEH.....Pittsburgh, PA
 B.S., Stanford University
 Surgery—University of California-San Francisco, CA

PETER JAMES HULICK.....Landenberg, PA
 B.A., Northwestern University
 Internal Medicine—Mayo Graduate School of Medicine, FL

†THOMAS ISAAC..... Palisades, NY
 B.S., The Pennsylvania State University
 Internal Medicine—Brown University, RI

MATTHEW FREDERICK JORDAN Wanaque, NJ
 B.A., University of Delaware
 Emergency Medicine—University of Rochester/Strong Memorial
 Hospital, NY

TRISHA KAREN PERRY JORDANHockessin, DE
 AOA
 B.A., University of Delaware
 Medicine-Pediatrics—University of Rochester/Strong Memorial
 Hospital, NY

DAVID TAI-WAI KAN..... San Diego, CA
 B.S., The Pennsylvania State University
 Medicine Preliminary—Kaiser Permanente Medical Center, CA
 Ophthalmology—Baylor University College of Medicine, TX

JEFF L. KANTORSarasota, FL
 B.A., Tulane University
 (Degree Conferred January 10, 2001)

JAMES DAVID KAYPhiladelphia, PA
 A.B., Duke University
 Internal Medicine—Medical College of Virginia, VA

JAMES SCOTT KILLINGER..... Fort Washington, PA
 A.B., Princeton University
 Pediatrics—Children's Hospital - Oakland, CA

ELAINE CATHERINE KILMARTIN Aston, PA
 B.A., University of Delaware
 Medicine Preliminary—Pennsylvania Hospital, PA
 Anesthesiology—Thomas Jefferson University Hospital, PA

JENNIFER MARIE KINGBlue Bell, PA
 B.A., La Salle University
 M.A., The Johns Hopkins University
 Emergency Medicine—University of Virginia, VA

ALLISON DOROTHEA KOLODY Gambrills, MD
 B.S., University of Maryland
 Medicine-Pediatrics—Christiana Care, DE

TONYA RAYNE KOLODZIEJSKI Baltimore, MD
 AOA
 B.A., University of Pennsylvania
 Internal Medicine—Stanford University Programs, CA

ROBERT MATTHEW KOTTMANN Brooksville, FL
cum laude
 B.S., Stetson University
 Internal Medicine—University of Rochester/Strong Memorial
 Hospital, NY

BRIAN C. KUNG Palos Verdes, CA
cum laude
 AOA
 B.S., The Pennsylvania State University
 Surgery Preliminary—Temple University Hospital, PA
 Otolaryngology—Temple University Hospital, PA

CHRIS NICHOLAS KYRUS Richmond, VA
 B.A., The University of Virginia
 Emergency Medicine—Albert Einstein Medical Center, PA

AOA - Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

AOA - Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

SARA ELIZABETH LALLY West Chester, PA
B.A., University of Pennsylvania
Medicine Preliminary—Geisinger Health System, PA
Ophthalmology—Geisinger Health System, PA

ANJA OCTAVIA LANDIS Pottstown, PA
B.A., Swarthmore College
Family Practice—Fairfax Family Practice Center, VA

ESTHER OLITA LAYTON Porterville, CA
B.S., University of California, Irvine
Anesthesiology—University of South Florida College of
Medicine - Tampa, FL

ALICE EUNHWA LEE Bloomsburg, PA
B.A., University of Pennsylvania
Surgery—Thomas Jefferson University Hospital, PA

CHERICE LAVERN LEE Lansdale, PA
B.A., Princeton University
Family Practice—Chestnut Hill Hospital, PA

VINCENT JOHN LEE Pittsburgh, PA
B.S., The Pennsylvania State University
Transitional—Mercy Hospital - Pittsburgh, PA
Radiation Oncology—Allegheny General Hospital, PA

JACQUELYN W. LEUNG New Providence, NJ
A.B., Brown University
Family Practice—Tufts University, MA

DAYNA LEVIN Cherry Hill, NJ
cum laude
B.A., University of Delaware
Transitional—Crozer-Chester Medical Center, PA
Radiology-Diagnostic—Thomas Jefferson University
Hospital, PA

LAWRENCE CAMPBELL LEVY Princeton, NJ
B.A., Yale University
Medicine-Primary—Dartmouth-Hitchcock Medical Center, NH

LILLIAN VICTORIA LIANG Bradford, PA
B.S., The Pennsylvania State University
M.S., Thomas Jefferson University
Emergency Medicine—Geisinger Health System, PA

DANIELLE M. LINDENMUTH Penn Yan, NY
B.S., State University of New York
Environmental Sciences & Forestry
Surgery—Geisinger Health System, PA

RYAN ERIC LONGMAN Potomac, MD
B.A., University of Pennsylvania
Obstetrics/Gynecology—Mt. Sinai Hospital, NY

CHRISTOPHER PAUL LUPOLD Valley View, PA
B.S., Bucknell University
Family Practice—Lancaster General Hospital, PA

AOA – Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

MELISSA JEAN LYNCH Seaford, DE
AOA
B.A., University of Delaware
Emergency Medicine—Stanford University Programs, CA

LUKE MADIGAN Knoxville, TN
B.A., Trinity College
Orthopaedics—Thomas Jefferson University Hospital, PA

REBECCA EVE MANCOLL West Hartford, CT
B.A., Princeton University
M.S., University of Washington
Internal Medicine—University Health Center-Pittsburgh, PA

JOHN R. MANFREDI Atlanta, GA
B.S., University of Georgia
Orthopaedics—Thomas Jefferson University Hospital, PA

JOSEPH DOMENICK MARKO Pittsburgh, PA
B.S., University of Notre Dame
Medicine Preliminary—Albert Einstein Medical Center, PA
Radiology-Diagnostic—UMDNJ-Robert Wood Johnson-
Camden, NJ

SUSAN L. MASONIS Maple Glen, PA
AOA
B.A., Beaver College
Internal Medicine—Thomas Jefferson University Hospital, PA

GREGORY MAYRO Rydal, PA
B.A., University of Pennsylvania
Internal Medicine—Temple University Hospital, NJ

*MARY FRANCES MCALEER Drexel Park, PA
magna cum laude
AOA
B.S., Villanova University
Transitional—Albert Einstein Medical Center, PA
Radiation Oncology—Thomas Jefferson University Hospital, PA

DAVID JAMES MCCULLEY McMinnville, OR
B.A., Swarthmore College
Pediatrics—University of Vermont-Fletcher Allen
Health Care, VT

ANGELA MARIE MCGOVERN Bryn Mawr, PA
B.A., Boston College
Pediatrics—Thomas Jefferson University Hospital/duPont
Children's Hospital, DE

PALLAV K. MEHTA New York, NY
B.A., New York University
Internal Medicine—Temple University Hospital, PA

ANSON THOMAS MIEDEL Scottsdale, PA
summa cum laude
AOA
B.S., Westminster College
Transitional—Albert Einstein Medical Center, PA
Ophthalmology—Wills Eye Hospital/Thomas Jefferson
University Hospital, PA

BJORN PETER MILLER Philadelphia, PA
B.S., Bucknell University
Emergency Medicine—Medical College of Pennsylvania/
Hahnemann University Hospitals, PA

KOREN LOUISE MILLER Lebanon, NJ
AOA
B.A., Haverford College
Surgery—Christiana Care, DE

LESLIE RACHEL MILLER Baltimore, MD
B.A., University of Pennsylvania
Pediatrics—North Shore University Hospital - Manhasset, NY

NEETA SATISH MODY Pottsville, PA
B.A., Franklin and Marshall College
Transitional—St. Francis Hospital, PA

JOSHUA HENRY NAMIAS Marblehead, MA
B.A., Brandeis University
Internal Medicine—New England Medical Center, ME

RYAN L. NEFF Red Lion, PA
B.A., Franklin and Marshall College
Surgery—Christiana Care, DE

MATTHEW WILLIAM NEWMAN Dedham, MA
A.B., Harvard University
Internal Medicine—Bethesda Naval Medical Center, MD

SU-ANN NG Selangor, Malaysia
B.S., Winthrop University
Medicine Preliminary—Albert Einstein Medical Center, PA
Radiology-Diagnostic—Yale University/New Haven Hospital, CT

MARCELLA NUNEZ SMITH St. Thomas, USVI
AOA
B.A., Swarthmore College
Medicine-Primary—Brigham & Women's Hospital, MA

CHRISTOPHER MARTIN OBERHOLZER Flourtown, PA
B.A., La Salle University
M.S., Thomas Jefferson University
Pediatrics—Geisinger Health System, PA

PATRICIA AVELINA OLYMPIA Hockessin, DE
B.S., Saint Joseph's University
Internal Medicine—Christiana Care, DE

DAVID ANDREW OPPERMAN Littleton, CO
B.S., Tufts University
Otolaryngology—University of Minnesota-Minneapolis, MN

BRIDGET ANNE O'ROURKE Latrobe, PA
B.S., The Pennsylvania State University
Family Practice—Latrobe Area Hospital, PA

DAVID JAMES OSBORN Wilmington, DE
B.S., University of Delaware
Surgery Preliminary—Walter Reed Army Medical Center, DC
Urology—Walter Reed Army Medical Center, DC

MARK ANTHONY OSWALD Haddonfield, NJ
B.A., Westminster College
Family Practice—University of Health Sciences at San Antonio, TX
(Degree Conferred September 13, 2000)

AOA – Alpha Omega Alpha Honor Medical Society

*Also receiving a Doctor of Philosophy degree from the College of Graduate Studies.

† Also receiving a Masters of Business Administration from the Widener University.

VASUDHA ARUNA PANDAY Newark, DE
B.A., University of Delaware
Medicine Preliminary—Medical College of Pennsylvania/
Hahnemann University Hospitals, PA
Ophthalmology—Wills Eye Hospital/Thomas Jefferson
University
Hospital, PA

DAVID JIN PARK Oshkosh, WI
B.S., Dartmouth College
Family Practice—Providence Hospital, DC

DARSHAN V. PATEL New York, NY
B.S., Yale University
Internal Medicine—Stonybrook Teaching Hospitals, NY

DOROTHY ANNE PAUCH Pittstown, NJ
B.S., Villanova University
Family Practice—Hunterdon Medical Center, NJ

NICHOLAS ALEXANDER PEFKAROS Wilmington, DE
magna cum laude
B.A., Ithaca College
Transitional—Chestnut Hill Hospital, PA
Ophthalmology—Wills Eye Hospital/Thomas Jefferson
University
Hospital, PA

GRETCHEN ANNE PERILLI Tamaqua, PA
B.S., Moravian College
Internal Medicine, Lehigh Valley Hospital, PA

PHILIP STEVEN PERILSTEIN Reading, PA
B.A., Haverford College
Family Practice—Abington Memorial Hospital, PA

LAWRENCE MARTIN PHILLIPS Manhasset Hills, NY
B.A., Brandeis University
Internal Medicine—North Shore University Hospital-
Manhasset, NY

THERESA ELIZABETH PONDOK Milford, DE
B.A., University of Delaware
Internal Medicine—Thomas Jefferson University Hospital, PA

IRA YALE RABIN Silver Spring, MD
B.A., University of Pennsylvania
Internal Medicine—UMDNJ-Robert Wood Johnson-Piscataway,
NJ

DAVID IAN RAPPAPORT Wilmington, DE
B.A., Brown University
Pediatrics—Inova Fairfax Hospital, VA

JOSHUA ADAM RATNER Cherry Hill, NJ
cum laude
AOA
B.A., Skidmore College
Orthopaedics—University Health Center-Pittsburgh, PA

BIPIN KONDARAMVALAPPIL RAVINDRAN Saginaw, MI
B.S., Trinity College
Internal Medicine—Thomas Jefferson University Hospital, PA

ERIC ARCHILE ROBERGE Syracuse, NY
B.S., LeMoyne College
Surgery—Tripler Medical Center, HI

KRISTIE ANN ROBSON Wawa, PA
B.A., Bucknell University
Surgery—San Diego Medical Center, CA

BRET ALAN ROGERS Williamsport, PA
B.S.E., Duke University
Internal Medicine—Duke University Medical Center, NC

JODY J. ROGERS Aurora, CO
B.A., University of Colorado
Emergency Medicine—Sinai-Grace Hospital, MI

KATIA SUSANNA RONAY Sao Paulo, Brazil
B.A., Yale University
Psychiatry—Yale University-New Haven Hospital, CT

JESSICA D. ROSEN Morristown, NJ
summa cum laude
AOA
B.A., Haverford College
Internal Medicine—Georgetown University Hospital, DC

STEPHANIE ANNE ROSEN East Lansing, MI
cum laude
B.A., University of California - Santa Cruz
Pathology—University of New Mexico School of Medicine, NM

MELISSA BETH ROSENBERG Huntingdon Valley, PA
B.A., Temple University
Pediatrics—Baystate Medical Center, MA

TAMAR A. ROSENBLUM Bala Cynwyd, PA
B.A., Yeshivah University-Stern College
Pediatrics—Albert Einstein Medical Center, PA

NICHOLAS JOSEPH RUGGIERO, II West Pittston, PA
magna cum laude
B.S., King's College
Internal Medicine—Thomas Jefferson University Hospital, PA

KIRK SHANE RUSSELL Queens, NY
B.S., New York University
Transitional—New York Hospital/Medical Center-Queens, NY
Radiology-Diagnostic—Harlem Hospital Center, NY

LAURA ANN RYBACHAK Wilmington, DE
B.A., University of Delaware
Pediatrics—Thomas Jefferson University Hospital/duPont
Children's Hospital, DE

JON GREGORY RYCKMAN Sutersville, PA
magna cum laude
AOA
B.S., Saint Vincent College
Surgery—Christiana Care, DE

DAVID LUKE SALKO Whitescrossing, PA
B.A., Franklin and Marshall College
Family Practice—Maine Medical Center, ME

STEVEN MARTIN SALVA Stroudsburg, PA
B.A., University of Pennsylvania
Urology—Geisinger Health System, PA

MATTHEW SCOTT SALZMAN Cherry Hill, NJ
B.A., University of Rochester
Emergency Medicine—Medical College of Pennsylvania/
Hahnemann University Hospitals, PA

RAJA RAM SEETHALA West Windsor, NJ
cum laude
B.S., The Pennsylvania State University
Pathology—Hospital of the University of Pennsylvania, PA

SANGEETA SENAPATI Worthington, OH
B.S., The Pennsylvania State University
Obstetrics/Gynecology—University of Michigan Hospitals-
Ann Arbor, MI

MITUL MOHAN SHEERA Garland, TX
B.S., The Pennsylvania State University
Emergency Medicine—University of Texas Southwest Medical
School-Dallas, TX

SRIKALA SHENBAGAMURTHI Bridgewater, NJ
B.S., The Pennsylvania State University
Emergency Medicine—Christiana Care, DE

AILSACATRIONA SHEPHERD Swarthmore, PA
B.A., Tufts University
Family Practice—Maine Medical Center, ME

JEREMY IAN SIMON Philadelphia, PA
B.S., Muhlenberg College
Transitional—Frankford Hospital, PA
Physical Medicine/Rehabilitation—Thomas Jefferson University
Hospital, PA

PAMELA SUE SIMPSON Akron, PA
B.A., University of Delaware
Internal Medicine—Christiana Care, DE

KUSH SINGH Englewood, CO
AOA
B.S., The Pennsylvania State University
Medicine-Preliminary—Pennsylvania Hospital, PA
Radiology-Diagnostic—Duke University Medical Center, NC

MATTHEW RAMA SKELTON Potomac, MD
B.S., Fordham University
Internal Medicine—Mayo Graduate School of Medicine, MN

JOSEPH L. SMITH, II Lewisburg, PA
A.B., Cornell University
Surgery-Preliminary—SUNY Health Science Center-Syracuse,
NY
Otolaryngology—SUNY Health Science Center-Syracuse, NY

PAULA SOROKANICH Old Forge, PA
B.S., University of Scranton
Internal Medicine—Thomas Jefferson University Hospital, PA

HEATHER MARIA STEC Dalton, PA
magna cum laude
AOA
B.A., University of Pennsylvania
Family Practice—Fairfax Family Practice Center, VA

JOSHUA DANIEL STEIN Coral Springs, FL
B.A., Wesleyan University
M.S., Dartmouth Medical School
Medicine-Preliminary—Abington Memorial Hospital, PA
Ophthalmology—New York University Medical Center, NY

NILS GUSTAF STENMAN Hanover, PA
B.S., Muhlenberg College
Obstetrics/Gynecology—Pennsylvania Hospital, PA

LESLIE ANNE STOREY Fresno, CA
B.A., University of California—Berkeley
Surgery-Preliminary—Kern Medical Center, CA
Dermatology—Loma Linda University, CA

ALEXANDRA ELIZABETH STRAIGHT Wilmington, DE
B.A., Smith College
Medicine-Emergency Medicine—Christiana Care, DE

MINH PHAM THIEU Upper Darby, PA
magna cum laude
AOA
B.S., The Pennsylvania State University
Transitional—Crozer-Chester Medical Center, PA
Dermatology—Einstein College of Medicine/Jacobi Medical
Center, NY

CHRISTA REBECCA TOKARSKY Newark, DE
B.A., University of Delaware
Medicine-Pediatrics—Ohio State University Medical Center, OH

DANIEL PATRICK TOMLINSON Aston, PA
cum laude
AOA
B.S., Ursinus College
Orthopaedics—Hospital of the University of Pennsylvania, PA

MARK STEPHEN TROCHIMOWICZ Newark, DE
B.A., University of Delaware
Family Practice—Crozer-Chester Medical Center, PA

DANIEL THOMAS VALANCIUS Bethel Park, PA
B.S., The Pennsylvania State University
Internal Medicine—Thomas Jefferson University Hospital, PA

JOHN GREGORY VALLONE Chatsworth, CA
B.S., California State University, Northridge
Transitional—Harbor-UCLA Medical Center, CA
Anesthesiology—Medical College of Pennsylvania/Hahnemann
University Hospitals, PA

MERRITT JOAN VAN PELT Edison, NJ
B.S., Lafayette College
Emergency Medicine—Thomas Jefferson University
Hospital, PA

JEFFREY P. VARGO Harmony, PA
B.A., Bucknell University
Transitional—St. Francis Hospital, PA
Radiology-Diagnostic—Western Pennsylvania Hospital, PA

EKATERINA VEKSLER Wynnewood, PA
B.A., University of Pennsylvania
Medicine-Preliminary—Lankenau Hospital, PA
Anesthesiology—Thomas Jefferson University Hospital, PA

TERESA VICTORIA Sevilla, Spain
B.A., Universidad de Sevilla Hood College
Ph.D., Thomas Jefferson University
Medicine-Preliminary—Graduate Hospital, PA
Radiology-Diagnostic—Pennsylvania Hospital, PA

HOJIN PAUL WANG Greenville, DE
B.A., University of Delaware
Medicine-Preliminary—Graduate Hospital, PA
Anesthesiology—Hospital of the University of Pennsylvania, PA

STEPHANIE HURLEY WARD Fairfax, VA
summa cum laude
AOA
B.S., North Carolina State University
M.P.H., George Washington University
Medicine Primary—Hospital of the University of
Pennsylvania, PA

CLARENCE WATSON, JR. Philadelphia, PA
B.A., Temple University
J.D., Villanova University
Internal Medicine—Thomas Jefferson University Hospital, PA

SAMUEL DAVID WEINER Reading, PA
AOA
B.S., Muhlenberg College
Family Practice—Christiana Care, DE

TARA LYNN WEINTRAUB Scarsdale, NY
B.A., University of Pennsylvania
Psychiatry—Mt. Sinai Hospital, NY

JAMIE LEIGH WELLS Cherry Hill, NJ
AOA
B.A., Yale University
Surgery-Preliminary—SUNY Health Science Center-Brooklyn,
NY
Neurological Surgery—SUNY Health Science Center-
Brooklyn, NY

EDWARD ALLAN WHITE Bryn Mawr, PA
cum laude
AOA
B.A., Davidson College
Internal Medicine—Vanderbilt University Medical College, TN

ERIC ALLAN WHITE Newport Beach, CA
B.S., University of California at San Diego
Transitional—Frankford Hospital, PA
Radiology-Diagnostic—Temple University Hospital, PA

JOHN KEEN WILDEMORE, IV Berwyn, PA
B.S., University of Pennsylvania (Wharton School of Business)
Medicine-Preliminary—Pennsylvania Hospital, PA
Dermatology—Thomas Jefferson University Hospital, PA

BRIAN DREW WILLIAMS Houston, TX
B.S., University of Arizona
Family Practice—Image Family Practice-Hillcrest, OK

NAYO ISOKE WILLS Washington, DC
B.A., University of Virginia
Internal Medicine—Washington Hospital Center, DC

STEVEN C. WING Ellwood City, PA
cum laude
B.S., Geneva College
Emergency Medicine—Christiana Care, DE

JOSHUA BRYAN WOLFE Selinsgrove, PA
B.S., Lycoming College
Emergency Medicine—UMDNJ-Robert Wood Johnson-
Camden, NJ

KEITH RICHARD WOLFSON Clinton, NJ
B.A., Duke University
Internal Medicine—Thomas Jefferson University Hospital, PA

CHRISTINA WU Laguna Niguel, CA
B.S., The Pennsylvania State University
Family Practice—UCLA Medical Center, CA

ULYSSES SHAWDEE WU Medford, NJ
B.S., Carnegie Mellon University
Internal Medicine—Christiana Care, DE

FAN XI Philadelphia, PA
B.S., The Pennsylvania State University
Medicine-Preliminary—Lankenau Hospital, PA
Physical Medicine/Rehabilitation—Thomas Jefferson University
Hospital, PA

ROBERT SHI-HENG YOUNG Wilmington, DE
magna cum laude
B.A., University of Delaware
Medicine-Primary—Boston University Medical Center, MA

NELSON YUEN Philadelphia, PA
B.S., The Pennsylvania State University
Family Practice—Memorial Hospital, RI

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN MICROBIOLOGY AND MOLECULAR VIROLOGY

JEANETTE STAMBAUGH-ROMAN Dover, PA
B.S., Lehigh University
Thesis Title: "A Further Examination of the Effects of Prostratin on Both
Uninfected and HIV-1 Infected Human Peripheral Blood Mononuclear
Cells"
Thesis Advisor: Roger J. Pomerantz, M.D.

NANCY YEH Jackson, NY
B.A., Queens College
Thesis Title: "Subcellular Fractionation Studies for an Understanding of the
Generation and Loading of Two I-Ed Restricted Epitopes of the Hemagglutinin
Molecule of the Influenza Virus"
Thesis Advisor: Laurence Eisenlohr, VMD, Ph.D.

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN BIOMEDICAL CHEMISTRY

DEIDRA MICHELE BETHEA Norwood, PA
CYNTHIA ANN BUONO Philadelphia, PA
FELIX CHAPOVSKY Philadelphia, PA
MARAL M. DARESHURI DAOU Bryn Mawr, PA
ROBERT ROLAND DONATELLI Philadelphia, PA
RAINA MONIQUE FITZGERALD Pine Hill, NJ
JEFFREY MICHAEL GREESON Drexel Hill, PA
LIN LU Beijing, PRC
HOLLY ANN MCADAMS Levittown, PA
SHELLY MARIE PEARISO Brookport, IL
HINA QUTUB Audubon, PA
LORI TKACHUK ROADCAP Lansdale, PA
ROBYN MALIA MURRAY SETO Plymouth Meeting, PA
BETH LYNN VONBAUR Philadelphia, PA
CHRISTOPHER H. YAEN Potomac, MD
AISHA ZAMAN Mechanicsburg, PA
YA ZHUO Luan, PRC
ASSAF ZILBERING Langhorne, PA

CANDIDATE FOR THE DEGREE OF MASTER OF SCIENCE IN DEVELOPMENTAL BIOLOGY AND TERATOLOGY

HANNAH MAINA MUDE-NOCHUMSON Philadelphia, PA

CANDIDATE FOR THE DEGREE OF MASTER OF SCIENCE IN LABORATORY SCIENCE

Stephen John Flowers Johnstown, PA

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN MICROBIOLOGY

CHRISTOPHER JAMES ALEXANDER Newark, DE
ROBIN ANN BERTOLINO Philadelphia, PA
MICHAEL DAVID BRUNER Hockessin, DE
DALE ALLEN CALLAWAY, II Milton, DE
DANIELLE ELIZABETH CASTER Windsor, NY
SUSANNE CORISDEO Philadelphia, PA
VALERIE JESTINE GOODWIN Philadelphia, PA
RUSSELL M. GREEN Elizabethtown, PA
ASEEM A. GUPTA Erie, PA
ELLA W. HENDERSON Voorhees, NJ
TRACEY MARIA HENDERSON Philadelphia, PA
GREGORY JOSEPH MAZZOLA Blue Bell, PA
MICHAEL J. MCELHAUGH Richboro, PA
MELANIE A. OLIVE Vineland, NJ
ALEXANDROS P. PAPPAS Linwood, NJ

MARY HELEN REPASCH.....	Clifton Heights, PA
CATHERINE ANN SILER.....	Voorhees, NJ
VIKKI CLARE SMITH.....	Warminster, PA
TONY GLENN TAYLOR.....	Orangeville, PA
COURTNEY ALAINE WILSON.....	Thorndale, PA
JASON T. WUSTNER.....	Glenside, PA

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN NURSING

TARA BALDINO-GLOSTER.....	Mantua, NJ
LOIS M. BOURKE.....	West Chester, PA
PHYLLIS JEAN CARPENTER.....	Philadelphia, PA
MARLENE DALY.....	Philadelphia, PA
DEBRA ANN EDWARDL.....	Pomona, NJ
ERIN M. GREEN.....	Philadelphia, PA
HEATHER KIMBERLY KEESING.....	Cherry Hill, NJ
BARBARA J. KENNEDY.....	Somers Point, NJ
FRANCIS JOSEPH KILLIAN.....	Wilmington, DE
MONJAMA KORNGOR.....	Philadelphia, PA
THERESA ANN KUSSAY-BROWN.....	Jenkintown, PA
AMY NESSA LERNER.....	Huntingdon Valley, PA
KIMBERLY A. MANUELE.....	Cherry Hill, NJ
SHEILA STORR MATHIS.....	Philadelphia, PA
JODI MARIE MONGELUZI.....	Philadelphia, PA
DANIEL NOZNISKY.....	Wilmington, DE
KATHLEEN MARIE SHILLINGFORD.....	Primos, PA
MONIQUE SUZETTE WILSON.....	Willingboro, NJ
SHERRY N. WILSON-BEY.....	Philadelphia, PA

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN OCCUPATIONAL THERAPY

JENNIFER CAROL ADAMS.....	Cherry Hill, NJ
MARY BETH BERARDI.....	West Chester, PA
RICHARD R. BROWN.....	Turnersville, PA
ERICA ROSEMARY CALTON.....	Clifton, NJ
KATHERINE BROWN CAMACHO.....	Glen Mills, PA
MARLENE SAMUELS COHEN.....	Lafayette Hill, PA
JULIET-ANNE CRANE COOKE.....	King of Prussia, PA
SANNDRRA LYNN CORP.....	Havertown, PA
JOY ELIZABETH GRAVES.....	Warrington, PA
ERIN ANN HENNIGAN.....	Dunmore, PA
KAREN M. KOHLER.....	Philadelphia, PA
MOLLY ELLEN MCGINTY.....	Camden, DE
CAROL ANN McVEY.....	Somerset, NJ
DAVID L. MINGOLELLI.....	Reading, MA
VERONICA MARIA WALSH MINGOLELLI.....	Haddonfield, NJ
MARIA CATHRYN NASIDKA.....	Aberdeen, MD
DOREEN MARIE NICOSIA.....	Pequannock, NJ
LENORE JANEL NUGENT.....	Philadelphia, PA
YASMEEN A. OPIOYERO.....	Abington, PA
SHEEVA CHRISTINA PARSIA.....	Newtown Square, PA
LISA DEBRA SHERMAN.....	Philadelphia, PA
TARA LYNN STETINA.....	Royersford, PA
WENDY ANNE WARNER.....	Toms River, NJ
JILL J. WATSON.....	Metuchen, NJ
GINA J. YOO.....	Cherry Hill, NJ

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN PHARMACOLOGY

TROY VAN ABERNATHY.....	Silver Spring, MD
PATRICIA A. CATANZARITI.....	Cinnaminson, NJ
REGINA M. GOTTWALD.....	North Wales, PA
HON-CHUNG K. HO.....	Cherry Hill, NJ
NATHALIE INNOCENT.....	Allentown, PA
MARTINE KOUAHOU.....	Boiling Springs, NC
CHENGQING LI.....	Yardley, PA

SHAWN D. MOYLAN.....	Chalfont, PA
DIPA V. PATEL.....	New York, NY
ORANUCH SENANAN.....	Hackensack, NJ
ALEXANDER TANKELEVITCH.....	Philadelphia, PA
JOHN PATTERSON TINKER.....	Cherry Hill, NJ
TIMOTHY VINCENT WADE.....	Haddon Heights, NJ
MICHELE JOY WEBER.....	Philadelphia, PA

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN PHYSICAL THERAPY

VALERIE JEAN BAGGS.....	Staten Island, NY
GINA MARIE BENEK.....	Westbrook Park, PA
JOHN L. BIELECKI.....	Glenside, PA
TONIA McCLURE BURKE.....	Virginia Beach, VA
MEGAN BRIGHT BUTLER.....	Emmaus, PA
REBECCA LAUTSBAUGH CABOOT.....	Lancaster, PA
JASON CAVALLARO.....	Philadelphia, PA
LING PATRICIA CHANG.....	Appleton, WI
CHRISTA MARIE CONWAY.....	Gallitzin, PA
BRENDA J. DAVIES.....	West Chester, PA
KRISTA LYNN FEHR.....	Pen Argyl, PA
JILL ELIZABETH FENNELLY.....	Pottstown, PA
DAVINA MARIE FILION.....	Charlestown, NH
MARIA CHRISTINA FITTIPALDI.....	Ardsley, PA
LINDA M. GILLESPIE.....	Springfield, PA
ALBERT E. GRUBB, III.....	Wildwood Crest, NJ
CHRISTINE MARIE HERZOG.....	Upper Darby, PA
ERIN JANELLE HOWLAND.....	Damascus, PA
CHRISTOPHER TODD HUDSON.....	Williamsburg, VA
TODD A. HUTCHINSON.....	Mount Holly, NJ
CHRISTOPHER K. KALWINSKY.....	Toms River, NJ
THOMAS DANIEL KEARSLEY.....	Somers Point, NJ
DEBORAH ANN KERN.....	West Chester, PA
FLORENCE Y. LEE.....	Elkins Park, PA
JENNIFER LEE.....	Pennsauken, NJ
TINA M. LUBARSKY.....	Bloomington, IN
ALICIA MARIE MACURA.....	Oxford, CT
NICOLE RENEE MCHUGH.....	Manchester, PA
ALTAF S. MOHAMED.....	Philadelphia, PA
ELIZABETH CATHERINE NASCATI.....	Turnersville, NJ
ELENA CHRISTINE NEWLAND.....	Medford, NJ
JOHN NOONE.....	Ardmore, PA
MARIA ROSE NUSH.....	Schnecksville, PA
SARAH ROSE PASHLEY.....	Chalfont, PA
JENNIFER E. POCHILY.....	Newark Valley, NY
KAMI MARIE REINHARD.....	York, PA
KRISTEN BRICKER ROMMEL.....	Rockville, MD
KATHRYN ELAINE SILVA.....	Plattsburgh, NY
JEREMY CHARLES SIPPEL.....	Pottsville, PA
JILL S. STAGG.....	West Bend, WI
DONNA ANITA SVALUTO.....	Vineland, NJ
AMY MICHELLE SWING.....	Philadelphia, PA
GARY ROBERT SYLVESTER.....	Barnard Plantation, ME
MICHAEL C. VILE.....	Warminster, PA
DANIEL PATRICK WALSH.....	Randolph, NJ
DORIAN MATTHEW WOOD.....	Orem, UT
MICHELLE LORRAINE ZANDE.....	Salem, CT

Candidates for the combined B.S./M.S. Program in Physical Therapy have successfully completed all formal course work. They are also required to take two eight-week clinical internships, which will not be completed until late summer. Upon completion of the internship requirements, these students will receive their diplomas for the Bachelor of Science and Master of Science degrees.

It is the policy of the College of Graduate Studies not to award honors to graduates with the doctor of philosophy or master of science degree.

As final action cannot be taken before the program goes to press, Thomas Jefferson University reserves the right to add or withdraw names from the list of candidates for degrees.

AWARDS AND PRIZES

Awarded at Class Day Exercises on Thursday, June 7, 2001

FACULTY AWARDS

The Christian R. and Mary F. Lindback Award for Distinguished Teaching in a Clinical Science.
JOHN W. CARUSO, M.D., Clinical Assistant Professor of Medicine

Dean's Award for Distinguished Teaching in a Basic Science.
J. RAYMOND SHEA, JR., Ph.D., Associate Professor of Pathology, Anatomy and Cell Biology

Blockley-Osler/Dean's Teaching Award for Excellence in Teaching of Clinical Medicine.
To a faculty member of a Jefferson-Affiliated Hospital.
JOHN H. GOULD M.D., Clinical Assistant Professor of Pediatrics, A.I. duPont Hospital for Children

The Leon A. Peris Memorial Award.
To a member of the volunteer faculty for excellence in clinical teaching and superior patient care.
EDWARD A. JAEGER, M.D., Professor of Ophthalmology

The Healthcare Foundation of New Jersey Humanism in Medicine Award.
To an outstanding faculty member demonstrating exemplary compassion in doctor/patient relations.
GREGORY C. KANE, M.D., Clinical Associate Professor of Medicine

AWARDS TO GRADUATING STUDENTS

The E. Harold Hinman Memorial Prize, for extraordinary interest and accomplishment in family medicine. Sponsored by family and friends in memory of E. Harold Hinman, Ph.D., M.D., M.P.H., Professor Emeritus of Preventive Medicine.
MARC J. ALTSHULER (honorable mention: MONICA K. CRANE)

The Henry Keller Mohler Memorial Prize in Therapeutics. Sponsored by Mr. Jesse Hubschman in memory of his wife, Natalie, to honor Henry Keller Mohler, M.D.
PETER J. HULICK (honorable mention: STEPHANIE HURLEY WARD)

The Carroll R. Mullen Memorial Prize in Ophthalmology. To the senior who has achieved the highest grade in ophthalmology.
JOSHUA D. STEIN (honorable mention: EMMA L. CLAY)

The Sarah G. Miller Obstetrics and Gynecology Prize. To a senior who has demonstrated excellence in obstetrics and gynecology during the entire curriculum. Sponsored by Mrs. Sarah George Miller in memory of John B. Montgomery, M.D., Professor Emeritus of Obstetrics.
ANNE L. BUSSARD (honorable mention: ANDREW W. BECKWITH)

The Baldwin L. Keyes Prize in Psychiatry. Given by Mr. Joseph H. Levit in memory of his wife Mae K. Levit, in honor of Baldwin L. Keyes, M.D., Sc.D., Professor Emeritus of Psychiatry.
KEVIN P. HILL (honorable mention: KATIA S. RONAY)

The Harold L. Stewart, M.D. '26 Prize in Pathology. Awarded to the academically excellent student who has completed a pathology research project.
MARY FRANCES McALEER

The Philip J. Hodes Prize in Radiology. To the fourth-year medical student displaying outstanding aptitude and interest in radiology.
DAYNA LEVIN (honorable mention: ERIC A. WHITE)

The Leopold Z. Goldstein, M.D., Memorial Prize in Obstetrics and Gynecology. To the student with the highest average in obstetrics and gynecology. Sponsored by Mrs. Leopold Z. Goldstein and daughters in memory of Leopold Z. Goldstein, M.D.
DAYNA LEVIN (honorable mention: MARY FRANCES McALEER)

The Dean Marie Baines Memorial Prize in Pediatrics, for excellence in pediatrics. Sponsored by family and friends in memory of Dean Marie Baines, M.D., a graduate of the Class of 1973.
JAMES S. KILLINGER

The Paul D. Zimskind Memorial Prize in Urology, for academic excellence in urology. Sponsored by the National Urologic Forum, in memory of Paul D. Zimskind, M.D., Ph.D., the Nathan Lewis Hatfield Professor of Urology.
STEVEN M. SALVA (honorable mention: DAVID O. HEPPS)

The William C. Davis Prize. Awarded to a senior who will pursue a career in emergency medicine. Sponsored by Mrs. Charlotte Davis in memory of her son, William C. Davis, M.D., an alumnus of Jefferson Medical College.
ROGER A. BAND (honorable mention: SANDRA A. GROCHOWSKI)

The Joseph F. Rodgers, M.D. Memorial Award.
NICHOLAS J. RUGGERIO, II

The Arnold R. Weitz Memorial Prize in Hematology. Awarded to a senior medical student for outstanding aptitude and interest in hematology. Sponsored by family and friends in memory of Arnold R. Weitz, M.D.
PALLAV MEHTA

The William F. Kellow Prize. To the student who most closely exemplifies the attributes of the ideal physician. Sponsored by family and friends in memory of William F. Kellow, M.D., Dean and Vice President of Jefferson Medical College from 1967 to 1981.
BROOKE E. FRANTZ (honorable mention: BRET A. ROGERS)

Robert J. Mandle Memorial Graduation Award. Given to the graduating student who has shown the greatest proficiency in research in the field of microbiology or related medical science as judged by the faculty of the Department of Microbiology.
MICHAEL H. HSIEH

The Clinical Surgery Prize, for general excellence in clinical surgery. In memory of Francis Torrens Stewart, M.D., Professor of Clinical Surgery, 1910-1920.
MARK A. CLAYMAN (honorable mention: IRFAN I. GALARIA)

The Orthopaedic Surgery Prize, for general excellence in clinical surgery. Sponsored by the Department of Orthopaedic Surgery.
DANIEL P. TOMLINSON (honorable mention: JENNIFER L. CIRELLO)

The Edward J. Moore Memorial Prize in Pediatrics. To the student demonstrating the greatest aptitude in pediatrics. In memory of Edward J. Moore, M.D.
DAVID J. McCULLEY

The S. MacCuen Smith Memorial Prize in Otolaryngology. To the most able senior in the field of otology. Sponsored by Mrs. Stuart Lodge Bullivant in memory of her father.
LISA D. GRUNEBAUM

The Arthur Krieger Memorial Prize in Family Medicine, for excellence in family medicine. Sponsored by family and friends in memory of Arthur Krieger, M.D.
DAVID L. SALKO (honorable mention: BROOKE E. FRANTZ)

The Arthur Krieger Memorial Prize in Neurology, for excellence in neurology. Sponsored by family and friends in memory of Arthur Krieger, M.D.
STEPHANIE A. ROSEN

The Hubert Spencer Sear Memorial Award. Awarded to an outstanding fourth-year student in radiology. Sponsored by family and friends in memory of Hubert Spencer Sear, M.D., Class of 1950.
SU-ANN NG (honorable mention: JOSEPH D. MARKO)

The Alexander and Lottie Katzman Award in Gastroenterology. Awarded to the most proficient student in gastroenterology as judged by the faculty. Sponsored by Joseph Medoff, M.D., and Mrs. Medoff in memory of Mrs. Medoff's parents.
JENNIFER S. CHENNAT (honorable mention: JOSEPH H. CHANG)

The Philip and Bella Medoff Memorial Prize, for excellence in internal medicine and outstanding contributions to the Hobart Amory Hare Honor Medical Society. Given to a senior who is a member of the Society and who is recommended by the Magee Professor of Medicine and the faculty advisor of the Society. Sponsored by Joseph Medoff, M.D., Mrs. Medoff, and children.
CHRISTINE M. DeBENEDICTIS (honorable mention: JENNIFER L. CIRELLO)

The Lemmon Prize in Anesthesiology, for clinical work or writing in the field of anesthesiology. Awarded from an endowment established by family members in memory of William T. Lemmon, Sr., M.D.

HOJIN WANG (honorable mention: ELAINE C. KILMARTIN)

The Annie Simpson General Medicine Prize. Awarded to the medical student who received the best general average in general medicine.

JOSHUA NAMIAS

The Annie Simpson Pulmonary Medicine Prize. Awarded to the medical student who received the best general average in pulmonary medicine.

ERUM AFTAB

The William Potter Memorial Prize in Clinical Medicine. Given to the highest attaining student in clinical medicine, from a bequest of Mrs. Adaline Potter Wear.

NOREEN A. GALARIA

The Hyman Menduke Research Prize. Awarded to the graduating senior who, as determined by the Committee on Research of the faculty, has demonstrated excellence in research while a student at Jefferson Medical College. Sponsored by Michael LeWitt, M.D., Class of 1974.

MICHAEL HSIEH

The Dean's Student Service Award, awarded to the fourth-year student who has given generously of time and talents for the service of classmates and Jefferson Medical College. Selected by the Dean.

JAMES R. DeBLOOM, II

The Alumni Prize, awarded by the Alumni Association of Jefferson Medical College for the highest cumulative record.

ANSON T. MIEDEL

The Alfred I. duPont Hospital for Children Prize. Awarded to the student whose performance best demonstrates the qualities of academic and clinical excellence, human compassion, and a commitment to the welfare of others as was exemplified by the life and trust of Alfred I. duPont.

JAMES S. KILLINGER

Healthcare Foundation of New Jersey Humanism in Medicine Award. To an outstanding student demonstrating exemplary compassion in doctor/patient relations.

LAWRENCE C. LEVY

The J. Woodrow Savacool Prize in Medical Ethics, awarded to the senior medical student who embodies the ideal of the physician's caring commitment to moral and ethical values in medicine. Sponsored by a committee of friends and colleagues of J. Woodrow Savacool, M.D., an alumnus and Honorary Clinical Associate Professor of Medicine, Jefferson Medical College.

MARC J. ALTSHULER (honorable mention: EMMA L. CLAY)

DOCTOR OF SCIENCE: M. JUDAH FOLKMAN, M.D.

M. Judah Folkman, M.D., is recognized around the world as a researcher, clinician and scientist. He is the Julia Dyckman Andrus Professor of Pediatric Surgery and Professor of Cell Biology at Harvard Medical School. He is a Senior Associate in Surgery and Director of the Surgical Research Laboratory at Boston's Children's Hospital.

Dr. Folkman graduated *magna cum laude* with a medical degree from the Harvard Medical School, and completed his residency training in surgery at the Massachusetts General Hospital in Boston where he was the Chief Surgical Resident. He also served as Chief Resident in Pediatric Surgery at Children's Hospital of Philadelphia.

As a student at Harvard, Dr. Folkman developed the first atrio-ventricular implantable pacemaker. He received the Boyston Medical Prize, the Soma Weiss Award and the Borden Undergraduate Award in Medicine for his work.

Dr. Folkman began his academic career at Harvard Medical School in 1965 as an Instructor in Surgery. He then served as an Associate in Surgery for one year before being promoted to Professor of Surgery in 1967.

Currently Director of the Surgical Research Laboratory at Children's Hospital, Boston, Dr. Folkman was Surgeon-in-Chief and Chairman of the Department of Surgery at the hospital for 14 years until 1981 when he stepped down to devote his full time to research.

The author of more than 300 peer-reviewed papers, Dr. Folkman is the recipient of many honors and prizes, including the Gairdner Foundation International Award from Canada, the Wolf Prize in Medicine from Israel, the Charles S. Mott Prize from the General Motors Cancer Research Foundation, election to the American Philosophical Society, the Samuel B. Gross Prize from the Philadelphia Academy of Surgery, the Dale Medal from the Society of Endocrinology in the United Kingdom, and the Benjamin Franklin Award in Life Science from the Franklin Institute in Philadelphia.

In 1990 Dr. Folkman was elected to the National Academy of Sciences as well as to the Institute of Medicine in recognition of his pioneering research in angiogenesis. His discoveries on the mechanism of angiogenesis opened a field of investigation now pursued worldwide. His laboratory reported the first purified angiogenesis molecule, the first angiogenesis inhibitor, proposed the concept of angiogenic disease, and began clinical trials based on this research.

In addition, Dr. Folkman's work with the use of silicone rubber implantable polymers for the sustained release of drugs was the forerunner of modern sustained-release pharmaceutical therapy.

Dr. Folkman is a native of Cleveland, Ohio.

DOCTOR OF SCIENCE: JORDAN J. COHEN, M.D.

As President and Chief Executive Office of the Association of American Medical Colleges (AAMC), Jordan J. Cohen, M.D., leads the Association's support and service to the nation's medical schools and teaching hospitals. The Washington-based association was founded in 1876, and represents all 125 U.S. medical schools, nearly 400 major teaching hospitals, 89 academic and research societies, and more than 160,000 U.S. medical students and residents.

His almost 40-year career in academic medicine has included positions at some of the most prestigious institutions in the country. Most recently, he served as Dean of the Medical School and Professor of Medicine at the State University of New York at Stony Brook, and President of the Medical Staff at University Hospital. In his six-year administration at Stony Brook, Dr. Cohen fostered the Medical Center's development as a regional health care provider and launched an innovative model curriculum that emphasized the changing role of medicine in modern society.

Prior to serving as Dean at SUNY-Stony Brook, Dr. Cohen served as Professor and Associate Chairman of Medicine at the University of Chicago-Pritzker School of Medicine, and Physician-in-Chief and Chairman of the Department of Medicine at the Michael Reese Hospital and Medical Center. He has held medical faculty positions at Harvard, Brown, and Tufts universities. Dr. Cohen is also a former President of the Medical Staff at the New England Medical Center Hospital in Boston.

He has held a wide variety of leadership positions in almost all aspects of academic medicine, including Chair of the American Board of Internal Medicine and the Accreditation Council for Graduate Medical Education, as well as President of the Association of Program Directors of Internal Medicine. A member of the American College of Physicians since 1978, he has served as Vice Chair of the Board of Regents and Chair of its Education Policy Committee; he was awarded a mastership from the college in 1993.

Concurrent with his leadership of the AAMC, Dr. Cohen also serves on the Board of Directors of the Foundation for Biomedical Research, the China Medical Board, and Research!America, and is a Trustee of the Educational Commission for Foreign Medical Graduates. He is a member of the Special Medical Advisory Group of the Department of Veterans Affairs. In 1994, Dr. Cohen was named a member of the National Academy of Sciences' Institute of Medicine. He is a member of the board of directors of the China Medical Board of New York.

He is a graduate of Yale University and Harvard Medical School and completed his postgraduate training in internal medicine on the Harvard service at the Boston City Hospital. He completed a fellowship in nephrology at the Tufts-New England Medical Center. His chief areas of research interest are acid-base metabolism and renal physiology. He is the author of more than 100 publications and is editor of *Kidney International's Nephrology Forum*.

THE UNIVERSITY MACE

The Thomas Jefferson University mace, carried for the first time in the 1986 commencement ceremonies by Grand Marshal Robert Mandle, Ph.D., was designed and cast by Howard Serlick, member of the Guild of Mastercraftsmen, Winterthur Scholar, and Chief Conservator (Gilding) of the Historical Society of Pennsylvania. It was crafted by silversmith Eugene Zweigle and woodturner Michael Copeland.

The four-foot-long, fourteen-pound mace is made of ebony highlighted with lapis lazuli to reflect Jefferson's colors (black and blue). It features a miniature of Henry Mitchell's sculpture, *The Winged Ox*, symbol of Saint Luke the Physician, the original of which stands beside the Scott Building on Walnut Street. The miniature was cast in silver by Mister Zweigle, who also fabricated the University seal, the profile of Thomas Jefferson, mounted at the base of the staff. The J. E. Caldwell Company coordinated the project.

Mister Mitchell's original statue of *The Winged Ox*, adopted by the University in 1976 as its symbol of clinical excellence, is mounted on a column containing the names of fifty medical scientists who have most advanced the art of healing. It also reflects the historical evolution of Thomas Jefferson University from its beginnings as Jefferson Medical College in 1824 to its current status as an academic health center comprising the Medical College, the College of Health Professions, the College of Graduate Studies, and the Thomas Jefferson University Hospital, a part of the Jefferson Health System.

The mace, a grand emblem of the University's heritage, is carried at the head of all formal academic processions.

THE ACADEMIC COSTUME

The wearing of academic dress dates back to the early days of the oldest universities in the world. In the American Council on Education's book entitled *American Universities and Colleges*, it is suggested that "gowns may have been counted necessary for warmth in the unheated buildings frequented by medieval scholars. Hoods seem to have served to cover the tonsured head..."

Throughout the years European universities have continued to show great diversity in their academic dress. American universities on the other hand, when they decided to adopt academic dress in 1895, immediately established a code of regulations which today is followed by almost all American institutions. The establishment of this code has made it possible to distinguish the Associates, Bachelors, Masters and Doctors and at the same time recognize the university which has given them the degree. Revisions to the code have occurred from time to time.

The Associate in Arts and Bachelor's gowns have pointed sleeves and are worn closed. The Master's gown has oblong sleeves, open at the wrist. The rear part of its oblong shape is square cut and the front part has an arc cut away, and is worn open or closed. The Doctor's gown has bell-shaped sleeves. It is worn opened or closed. Cotton poplin or similar material is used for the Associate's, Bachelor's and Master's degrees, and rayon or silk ribbed material is used for the Doctor's degree. The majority of gowns are black but a number of institutions have adopted other colors to identify special programs or groups within the institution.

The hoods vary in length: 48 inches for the Doctor's degree, 42 inches for the Master's and 36 inches for the Bachelor's and Associate's. All hoods are lined in silk in the academic color or colors of the institution conferring the degree. If the institution has more than one color, the colors are shown in divisions using chevrons. The binding or edge of the Doctor's, Master's and Bachelor's hoods are usually made of velvet in the color designating the subject in which the degree was granted. The Associate of Arts hood has no velvet border. The outside is black.

Black mortarboards are most commonly worn; six-sided tams of various colors may be used.

Some of the colors in the bindings of the hoods are:

white	Arts and Letters	green	Medicine
tan	Business	apricot	Nursing
lilac	Dentistry	dark blue	Philosophy
light blue	Education	salmon pink	Public Health
purple.....	Law	golden yellow	Science

The colors of the linings of the hoods for some Philadelphia academic health institutions are:

black and blue	Thomas Jefferson University	red, white and blue	MCP ♦ Hahnemann School of Medicine
red and blue	University of Pennsylvania		
white and cherry ..	Temple University		

THE JEFFERSON PROCESSIONAL

The Jefferson Processional was commissioned by the Alumni Association of Jefferson Medical College and played for the first time on November 15, 1974, at the Sesquicentennial Celebration of Jefferson Medical College of Thomas Jefferson University. This piece was presented to Thomas Jefferson University by the President of the Alumni Association of Jefferson Medical College, Doctor John J. Gartland. It was composed by Burle Marx.

THE PRESIDENTIAL BADGE OF THOMAS JEFFERSON UNIVERSITY

The President's Badge was created for the Inauguration of Lewis W. Bluemle, Jr., M.D., the third President of Thomas Jefferson University, on September 7, 1977. It consists of four official corporate seals of Thomas Jefferson University and the predecessor corporation, The Jefferson Medical College of Philadelphia. These seals were used to mark diplomas, certificates, and other official documents and have been gold-plated to form the Presidential Badge.

The medallion on the President's right is the corporate seal of Thomas Jefferson University today and was created in 1969 when Jefferson Medical College became Thomas Jefferson University. It carries a contemporary likeness of Thomas Jefferson.

The other three medallions are the various seals that were used in Jefferson Medical College for many years. The oldest marked every diploma that was issued by the College from 1839 to 1967. This seal carries a traditional likeness of a young Thomas Jefferson and the founding date of the College as 1826. Prior to 1839 the diploma of Jefferson Medical College carried the seal of the Jefferson College in Canonsburg, Pennsylvania — the parent institution.

Another seal was developed in 1967 as a result of research done by the late Edward L. Bauer, Emeritus Professor of Pediatrics, who determined that the founding year of Jefferson Medical College was 1824 rather than 1826. This seal is identical to the present corporate seal except the words "Thomas Jefferson University" replace "Jefferson Medical College." It was used for only two years — from 1967 to 1969.

The Presidential Badge is on permanent display in the Scott Library and is used at all convocations of the University.