
Thomas Jefferson University - A chronological history and alumni directory, 1824 - 1990, edited by Frederick B. Wagner, Jr., MD, and J. Woodrow Savacool, MD, 1992.

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Part I: Jefferson Medical College 1915 to 1925 (pages 299-340)

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The Pan-European War had started in 1914 and three members of this class of 144 would serve in the Jefferson Unit, Base Hospital #38, when the United States became involved in 1917. They were Harold Stern Davidson (Lieutenant), Ralph M. Tyson (Captain) and Clifford Bell Lull (Lieutenant).

Clifford B. Lull became prominent in the Department of Obstetrics at Jefferson in which he attained the rank of Associate Professor. He also served as President of the Alumni Association in 1933 (Fig. 196).

Ralph M. Tyson during the 1920s taught Pe-

diatrics in the College and served as Chief Clinical Assistant in the pediatric outpatient department at Jefferson. He then went on to become Professor of Pediatrics at Temple University Medical School and Chief of Pediatrics at St. Christopher's and the Lying-In Hospital.

A situation of serious proportions arose in December, 1915, when Dr. Henry S. Pritchett, President of the Carnegie Foundation, urged Provost Edgar Fahs Smith of the University of Pennsylvania to open conversations with the Jefferson Board of Trustees regarding a possible union of the two institutions. This was proposed as a type of union recommended by the Flexner report of 1910. Jefferson with 650 students had become the largest medical school in the country. A possible merger was expected to gain a large financial support from the Carnegie Foundation and perhaps the Rockefeller Foundation. The following year would witness the start and end of the negotiations.

Harold Leon Goldburgh was awarded the Francis Shain Scholarship at Jefferson upon admission and he went on to graduate with honors, also being elected to Alpha Omega Alpha. Following internship at the old Jewish Hospital he served as Lieutenant in the United States Navy Medical Corps during World War I. He was appointed to the Jefferson teaching staff in the Department of Medicine as well as an attending physician at the Philadelphia General Hospital where he served for many years as Chief of Medicine. He was Senior Attending Physician at Albert Einstein Medical Center, Consultant to the Philadelphia Psychiatric Hospital, and advanced to Professor of Clinical Medicine. A generation of Jefferson students appreciated his skilled clinical teaching with special emphasis on physical diagnosis.

Hubley R. Owen became a Clinical Professor of Surgery in the Women's Medical College and Chief Surgeon of the Department of Public Safety of Philadelphia (Fig. 197).



Fig. 196. Clifford B. Lull (JMC, '15), Associate Professor of Obstetrics, President of the Alumni Association (1933).

Alexaitis, Francis Lopatto, PA
 Allsop, William Kerr, PA
 Aspel, Joseph, PA
 Babcock, Howell Edwards, NY
 Barto, Robert Edwin, PA
 Baun, William Daniel, PA
 Becker, Fred Charles, PA
 Beidelman, Edgar Rolland, PA
 Bender, Paul B., NJ
 Bender, Max, CT
 Benshoff Arthur M., PA
 Benson, Andrew Ludwig, PA
 Bernhardt, William H., PA
 Berry, William Thomas, NY
 Biddle, Robert M., PA
 Black, Samuel Orr, SC
 Blaugrand, Samuel, NJ
 Bower, Franklin Townsend, MI
 Brackett, William Ernest, NC
 Brobst, Jacob Ralph, PA
 Bunn, William Hall, OH



Fig. 197. Hubley R. Owen (JMC, '15), prominent in trauma surgery.

Burns, Joseph Vincent, PA
 Cahan, Jacob M., PA
 Catalano, D. Vincent, NY
 Cohen, Nathan, PA
 Connelly, John A., NJ
 Corrigan, James A., PA
 Daley, Daniel Frances, PA
 Dattner, Abe, PA
 Davidson, Harold Stern, PA
 de la Rosa, Leander Lopez, PA
 Dennis, Wilfred Sidney, PA
 Dershimer, Frederick William, OH
 Dobson, William Alexander, NOVA SCOTIA
 Dolphin, Joseph Francis, PA
 Donnelly, Francis E., PA
 Durham Royal E., NJ
 Fabian, Andrew A., PA
 Finch, Ollie Edwin, NC
 Fosselman, Don Cameron, PA
 Francis, William Gifford, NC
 Goldburgh, Harold Leon, PA
 Goodman, Walter George, PA
 Goodman, David Aaron, PA
 Gorson, Samuel Francis, NJ
 Graham, Vern W., PA
 Granelli, H. A., NJ
 Graves, Arthur Burt, NY
 Gray, William Burritt, NY
 Griest, Oliver Edward, IN
 Griggs, Earl E., KS
 Grimm, Dolmont D., PA
 Haws, Ralph John, PA
 Herring, George N., NY
 Hill, Franklyn Chapman, PA
 Horton, George Ralph, PA
 House, Wooster Hassell, NC
 Hoyle, Harry French, NY
 Hoyt, Francis Russell, VT
 Hunt, Melvin Mundy, NJ
 Hydrick, John Lee, NY
 Joy, Percy Clark, NJ
 Kennedy, John Pressly, SC
 Kinderman, Harold Wade, WV
 Kirchner, Henry Stanley, PA
 Knox, Harry Edward, PA
 Lampe, Herman F., PA
 LaRochelle, Arthur Henry, VT
 Lassiter, Chester Lawrence, NC
 Lavin, John Leonard, PA
 Leete, Edward Don, NH
 Lehman, Asa M., NE
 Lineberry, William Taylor, NC
 Littleton, Henry Ward, NC
 Longaker, Horace G., PA
 Lull, Clifford Bell, PA
 Marsteller, Victor K., PA
 Martsof, Frederic, PA

Mays, Alexis T., PA
 McCoy, Clayton Lloyd, PA
 McCutcheon, Royal Howard, VA
 McGhee, Harrison John, PA
 McHenry, Donald Barton, PA
 Means, William Horace, PA
 Meier, William Ulysses, NJ
 Meyer, Joseph John, PA
 Middlebrooks, John Raymond, GA
 Miele, Michael Anthony, NJ
 Miller, Paul O., PA
 Milliken, James Shepard, NC
 Moloney, David, MA
 Montgomery, James Robert, PA
 Morgan, Isaiah C., PA
 Morgan, Marshall Blair, PA
 Morris, Morrill Justin, IN
 Morton, Charles William, PA
 Murphy, Albert Thomas, PA
 Parfitt, Oliver A., PA
 Patton, Gordie C., WV
 Pessolano, Joseph Anthony, PA
 Phillips, James Wendell, PA
 Poux, George Adrian, PA
 Pryor, Charles Allen, PA
 Rager, Samuel E., PA
 Raring, Linus Maurice, PA
 Ratchford, Isaac Newton, OH
 Rebhoun, Earl Hert, PA
 Reed, Harold R., PA
 Reese, Warren Snyder, PA
 Renn, Carl Grover, PA
 Reynolds, Hammon, TN

Roncoviere, Louis David, CA
 Roth, James, P., NY
 Salisbury, Edward Irving, OH
 Saylor, Melvin A., NJ
 Scovern, Harold B., MO
 Seidenfeld, Leon G., WA
 Shalanta, Vladimir Alexis, PA
 Shillott, Charles Joseph, PA
 Simkins, Raymond, NJ
 Singer, Samuel, PA
 Smith, Harry A., PA
 Smith, Ruric N., GA
 Smith, Angus L., VT
 Smith, Edmund Howard, NJ
 Snyder, John R. T., PA
 Spruance, Horace Evans, DE
 Stevens, Ralph Edwin, FL
 Stiles, Mitchell Porter, AL
 Summey, Thomas Johnson, NC
 Templeton, E. W., MO
 Thomas, Herbert C., PA
 Thomas, Albert M., PA
 Timberlake, Claude Vernon, NC
 Tolar, Julian Nolley, FL
 Turner, Joseph, PA
 Tyson, Ralph M., PA
 Watkins, George Thomas, NC
 Watson, Joseph Harry, PA
 Weatherford, John Elwood, KY
 Wilkinson, William Walter, PA
 Wilson, Felix Brent, KY
 Winter, Stanley M., PA
 Wolfe, John Bloss, PA



J.C. DaCosta ("Black Jack") teaching in "pit".

The Degree of Doctor of Medicine was conferred upon 162 graduates on June 3, at the Academy of Music, by President the Honorable William Potter. The address was delivered by William Williams Keen, M.D., Sc.D., Ph.D., LL.D., Emeritus Professor of Surgery at Jefferson and President of the American Philosophical Society (JMC, 1862, Fig. 67), on *The Doctor's Duty*. For the first time a Ph.D degree (in Physiological Chemistry) was granted under Jefferson's University privileges stipulated in 1838, to Clarence Albert Smith (M.S., JMC, '14). In this year the entrance requirement for matriculation was increased to two years of college work.

John Allan Bertolet, after serving in Jefferson's Base Hospital #38 as a Captain in World War I, took residency work at Jefferson in general surgery and otolaryngology (1919/20). He took an assistantship in otolaryngology at Jefferson and a service in this specialty at the Protestant Episcopal Hospital of Philadelphia. Likewise, he held a teaching position in otolaryngology at the Graduate School of Medicine of the University of Pennsylvania. In addition to consultant to the Medical Department of the Pennsylvania Railroad, he served as Coroner of the City of Philadelphia. Dr. Bertolet became active in organized medicine and served as a Director of the Philadelphia County Medical Society from 1938 to 1941.

Norman Merle MacNeill taught Pediatrics to two generations of Jefferson students and attained the rank of Clinical Professor (Fig. 198). He embodied the combination of ideal teacher, humanitarian, Catholic scholar and historian. During the great depression of the 1930s he often paid for the medications of his patients, supplied coal at times for heating their homes, and assisted needy medical students with tuition payments. Following his death in 1965, Dr. Edward L. Bauer, Professor Emeritus of Pediatrics, honored his memory with a book entitled *Profile of a Gentle Man* (1967).

David Reynolds Morgan achieved an outstanding record in World War I. A victim of

wounds and mustard gas, he was awarded the Purple Heart. For gallantry in action he also received the Distinguished Service Cross and Croix de Guerre with Palm. After recuperation from severe war injuries, he went on to obtain a degree of Doctor of Public Health from the University of Pennsylvania and an additional degree of Master of Science in Surgery at the Graduate School. Dr. Morgan spent the remainder of his career in Pathology at Jefferson in which he attained the rank of Professor (Fig. 199). He became perhaps the most respected teacher in the basic sciences, always at his best in intimate sec-



Fig. 198. Norman M. MacNeill (JMC, '16), revered as a pediatrician, teacher and humanitarian.

tion instruction and with major interest in developing the Pathology Museum of the College. His portrait was presented to the College by the Class of 1957.

James Alexander Clarke, Jr. established the first Allergy Clinic in Philadelphia in 1921 (Fig. 200). It was organized under the Jefferson Outpatient Department with Dr. Clarke as Chief Clinical Assistant and Instructor in Medicine. The Clinic thrived and ultimately developed into one of the largest in the Outpatient Department. Dr. Clarke became a leader in all aspects of his specialty and published numerous articles, but his untimely death in 1943 at the age of 52 prevented publication of the book he had in preparation.

William T. Palchanis, experienced in tuberculosis prevention programs with the United

States Army during world War I, became Professor in the Department of Preventive Medicine, Ohio State University College of Medicine.

Discussions began in January of this year for a proposed union of Jefferson and the University of Pennsylvania. In May, a joint committee of three representatives from both institutions obtained approval for a joint operation in which the combined schools would be called "The Medical School of the University of Pennsylvania and the Jefferson Medical College of Philadelphia." In June, the Boards of Jefferson and the University met separately and voted in favor of the plan. The daily press announced both "mergers." During the summer, ongoing discussions revealed more clearly that the University faction assumed that the combined school was part of the University, while the Jefferson group viewed it as a



Fig. 199. David R. Morgan (JMC, '16), World War I hero and Professor of Pathology.



Fig. 200. J. Alexander Clarke, Jr. (JMC, '16), pioneer who established the first Allergy Clinic in Philadelphia (1921).

new independent school. The Jefferson Trustees galvanized their stand against the University control which was fostered by the Carnegie Foundation's condition of University leadership. At a final meeting that summer it was decided that each school should proceed as in the past.

There were no further considerations of a University of Pennsylvania /Jefferson merger.

This year marked the death of Thomas Eakins, painter of Jefferson's spiritual symbol, *The Gross Clinic*. He was buried in Woodlands Cemetery, Philadelphia (Fig. 201).

CLASS OF 1916

Austra, Joseph John, PA
 Babcock, Harold Snow, ME
 Bacon, Walter Austin, DE
 Bailey, John Holeman, PA
 Barr, Frederick Greiner, OH
 Bertolet, John Allan, PA
 Boley, Henry Benjamin, NY
 Bowman, Andrew John, UT
 Brantley, Julian Chisolm, NC
 Brenn, Chester Earle, NJ
 Breslin, William Aloysius, PA
 Bretzfelder, Karl Benjamin, CT
 Burrus, Thomas Preston, NC
 Burstan, Jacob, DE
 Cantlin, Frank Hurley, PA
 Carp, Israel Jay, PA
 Chambers, John Howard, PA
 Chernaik, Samuel Julius, CT
 Clarke, James Alexander, Jr., PA
 Clinton, James B., PA
 Cobb, Clarence Everett, NY
 Crawford, William Britton, PA
 Crouch, Auley McRae, NC
 Czubak, Matthew Francis, RI
 Davis, Reese, PA

Dawson, Allan Wilson, PA
 Derrah, Benjamin Vincent, PA
 Devlin, Charles James, PA
 Dunlap, Albert Knight, CA
 Evans, Carroll Dandola, Jr., NE
 Everlof, John Leonard, MN
 Fackler, Charles Lewis, PA
 Faggart, George Henry, GA
 Feaster, Orion Otis, FL
 Finley, Robert Kent, OH
 Fishback, Hamilton Rodell, IL
 Flanigan, John Louis, PA
 Fleischmann, Albert Xavier, PA
 Flynn, Robert Joseph, PA
 Gaines, Arthur Raymond, PA
 Gardner, Frank Harris, PA
 Gettings, James Augustus, Jr., CT
 Ginley, Frank Michael, PA
 Goldberg, Maurice, PA
 Goldblatt, Louis Jay, PA
 Goldstein, Harry, WA
 Greaves, Peyton Read, MS
 Greco, Toby Anthony, PA
 Green, John William, MS
 Griest, Andrew Jackson, PA
 Grimm, Homer Willard, WV
 Grossman, Albert Allen, OR
 Haines, John Bunting, PA
 Hanbidge, Francis Findlay, NY
 Harding, James Clayton, PA
 Hebert, Arthur Winfred, LA
 Heller, Edward Peter, MO
 Hipps, Allen G. T., NC
 Holderman, Herbert Helmuth, PA
 Horger, Ulrich Peter, PA
 Horrigan, Arthur Joseph, MA
 Hostetter, Robert Davis, PA
 Hughes, Lee Westlake, PA
 Jenkins, Willaim F., GA
 Jennings, Olin Henry, NC
 Keating, Howard Francis, PA
 Kleinstuber, William Oscar, DE
 Kleintob, Freas Benjamin, PA

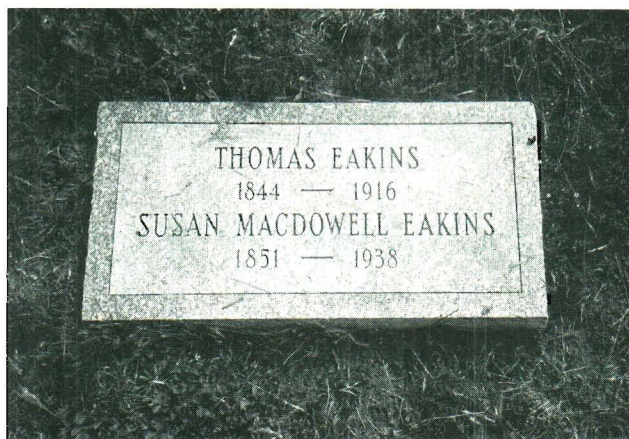


Fig. 201. Gravesite of Thomas Eakins in Woodlands Cemetery, Philadelphia.

Knox, Robert Arthur, PA
 Kupfer, Nathan Bernard, PA
 Kurz, Karl John, PA
 Landes, Latimer Small, PA
 LaRoe, Arthur, NJ
 Leigh, William Frederick, Jr., MS
 Lermann, William Walsh, PA
 Levine, Sidney Charles, NJ
 Loftus, John Edward, PA
 Logan John Adams, PA
 Long, Roy Hamilton, NC
 Lynn, Walter Leonard, PA
 Macneill, Norman Merle, NOVA SCOTIA
 Magee, Richard Samuel, PA
 Mayerberg, Emil Rosenthal, NC
 Mazanowski, Melchior M., PA
 McCauley, Francis Joseph, NJ
 McIver, Robert Boyd, GA
 McKenna, Donald E., NY
 McKenzie, Benjamin W., NC
 Meyer, George Phillip, NJ
 Miller, Ned David, KS
 Mirman, Joseph M., PA
 Monahan, James Joseph, PA
 Moon, Alexander Charles, NJ
 Moore, Allen Hoyt, NC
 Morgan, David Reynolds, PA
 Morgan, Thomas Rogers, PA
 Mull, William Peter, NC
 Mulligan, Peter Burrill, PA
 Murray, Henry Joseph, Jr., CT
 Musa, Agha B., PERSIA
 Netzel, Charles Frederick, PA
 Newhouse, John Edward, PA
 Nitschke, Ernest Joseph, OR
 Nittoli, Rocco Marion, PA
 Norstedt, Gustaf Lewis, PA
 Nutting, George Kegley, WV
 O'Connor, James Joseph, PA
 Owen, Richard, PA
 Palchanis, William Theodore, PA
 Parke, DeLos Hetrick, PA
 Patten, Clarence Anderson, ME
 Pennington, John, NJ
 Peters, Clyde Ammon, PA
 Purcell, George William, AZ
 Quinones, Edgardo, PUERTO RICO
 Randall, Hiram, NY
 Randolph, Tucker Lucas, FL
 Reade, Edwin Godwin, NC
 Regester, Robert Pierson, PA
 Rhode, Solon Lafayette, PA
 Richard, Irving Etienne, RI
 Richards, James L., PA
 Robbins, William Henry, OH
 Roberts, Grady Rudisill, NC
 Rogers, Harold Dana, ME
 Ross, Rex Lewis, WA
 Santibanez, Ramon Ramirez, PUERTO RICO
 Sawicki, Anthony Maryan, NY
 Schless, Robert Avrom, PA
 Seebert, Joseph Eldred, VA
 Shaar, Camille M., SYRIA
 Sharpe, Abraham Maxwell, PA
 Sherrill, Wade Hampton, NC
 Smith, Josiah Edward, SC
 Smith, Vincent Gorman, NY
 Soltero, Armando Garcia, PUERTO RICO
 Spencer, William Henry, NY
 Starr, Henry Frank, Jr., NC
 Stauffer, Ralph Stanley, MD
 Stull, Clark Deakyne, PA
 Sturr, Robert Porch, NJ
 Sutherland, Robert Clive, PA
 Szabo, Dennis Eugene, OH
 Tibbens, Clyde E., PA
 Tomassene, Raymond Albert, OH
 Uzzle, Edward Foy, NC
 Vehrs, George Rudolph, OR
 Wagnetz, John Adolph, PA
 Walker, Herschel C., OH
 Walker, Lynn Joseph, MN
 Wallhauser, Henry Andrew, NJ
 Watson, Charles James, Jr., PA
 Watterson, Robert Wayne, PA
 Welsby, Claude Bedford, ENGLAND
 Westcott, Harold Flavell, NJ
 White, Byron Dyson, MD
 Williamson, Ernest Gotshall, PA
 Woodhouse, Lisle William, CT
 Woolridge, John Hayes, PA
 Woomer, Lester Elgin, PA
 Yarnall, Andra Hopkins, PA
 Young, Paul Tidence, AL

In this class of 141 there was a large number of members who advanced Jefferson's prestige. Perhaps the most widely known was Henry L. Bockus who became internationally famous as a gastroenterologist (Fig. 202). Associated with the Graduate Hospital and Graduate School of Medicine of the University of Pennsylvania from 1921, he was elevated to Professor in 1931 and to Chairman of the Department of Medicine and Gastroenterology in 1949. His *Gastroenterology* became a standard world-wide reference work. Admiring students and residents formed the Bockus Society of Gastroenterology to perpetuate his teaching principles. Dr. Bockus was hon-

ored by many foreign societies including Fellowship in the Royal Society of Medicine of London. He received the American Medical Association Distinguished Service Award and honorary degrees from Thomas Jefferson University, University of Pennsylvania and Dickinson College. The Jefferson Alumni Achievement Award was presented to him in 1964.

William Harvey Perkins became the seventeenth Dean of Jefferson Medical College and Professor of Preventive Medicine in 1941 (Fig. 203). His prior experience was extensive, including service in Siam (Thailand) and Tulane University School of Medicine in tropical and pre-

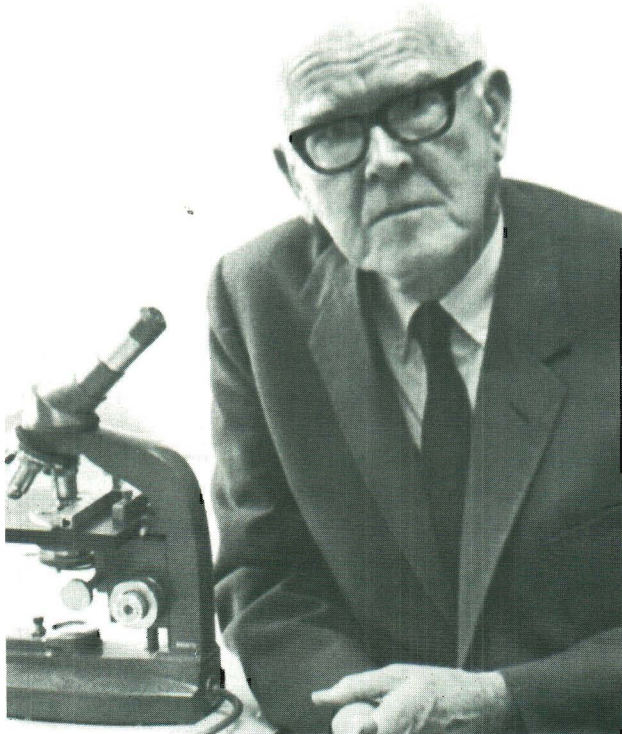


Fig. 202. Henry L. Bockus (JMC, '17) world famous gastroenterologist.



Fig. 203. William H. Perkins (JMC, '17), Dean and Professor of Preventive Medicine.

ventive medicine. His deanship bracketed the difficult World War II years and ended in 1950 for health reasons. Dr. Perkins was President of the Alumni Association in 1945 and the Class of 1917 presented his portrait to Jefferson in 1951.

Baldwin Longstreth Keyes had a long and distinguished career in psychiatry (Fig. 204). Following active service in World War I, he became interested in psychiatry and neurology at the Institute of the Pennsylvania Hospital. He went on to an appointment at Jefferson, first as Clinical Professor, and in 1942 as first Chairman of Psychiatry. During World War II he was Executive Officer of the Jefferson Hospital Unit #38 with the rank of Colonel. His post-war career included new approaches to the care of mentally ill persons and the teaching of medical students and residents. He received honorary degrees from

Jefferson and from Drexel University with appointment to Professor Emeritus in 1958. He was President of the Alumni Association in 1955 and received the Alumni Achievement Award in 1971. His portrait was presented to the College by the Class of 1955.

Harold W. Jones became Chief Resident Physician at Jefferson following World War I service in the Army Medical Corps. He was then appointed to the Department of Medicine and assigned to direct the course in Laboratory Medicine under Dr. McCrae. He became deeply interested in blood and blood transfusion, leading to the development of the Department of Hematology. Dr. Jones developed the support of the Cardeza family and in 1941 was named Director of the Charlotte Drake Cardeza Foundation and Professor of Clinical Medicine and He-



Fig. 204. Baldwin L. Keyes (JMC, '17), first Chairman of Psychiatry (1942-59).



Fig. 205. Harold W. Jones (JMC, '17), pioneer in blood transfusion, founding Director of Cardeza Hematology Foundation.

matology (Fig. 205). A full scale research and clinical program was developed under Dr. Jones and the Division has become a leading one in its field. Dr. Jones was also President of the Alumni Association in 1946/47.

LeRoy A. Schall pursued a career in otolaryngology from graduation and became LeCompte Professor of Otolaryngology at Harvard Medical School and Chief at Massachusetts General Hospital and Massachusetts Eye and Ear Infirmary. He was president of numerous societies in his field and was awarded honorary degrees by Jefferson (D.Sc., 1948) and Harvard (M.Sc., 1942). He received the Alumni Achievement Award in 1969 (Fig. 206).

Adolph A. Walkling was well known to Jefferson students for many years as a teacher of surgery (Fig. 207). He advanced to the rank of

Clinical Professor of Surgery and was also Chief of Surgery at the Pennsylvania Hospital. He was President of the Jefferson Alumni Association (1951) and of the Philadelphia Academy of Surgery (1958).

Edward Weiss joined the Department of Medicine at Jefferson, progressing to the rank of Associate in Medicine. In 1932 he was appointed Clinical Professor of Medicine at Temple University School of Medicine where he pioneered in the field of Psychosomatic Medicine, emphasizing emotional factors in disease. He became prominent as a lecturer and writer on related subjects.

Frederick E. Keller for many years operated a small private hospital in Philadelphia as a general surgeon but also oriented toward obstetrics and gynecology. His accomplishments included



Fig. 206. Leroy A. Schall (JMC, '17), outstanding in otolaryngology.



Fig. 207. Adolph A. Walkling (JMC, '17), Clinical Professor of Surgery, President of the Alumni Association and Philadelphia Academy of Surgery.

some literary efforts both in prose and poetry. He published a book of ballads and as an admirer of Dr. J. Chalmers DaCosta he edited a book of collected speeches and essays by DaCosta entitled *The Trials and Triumphs of the Surgeon*. Dr. Keller also edited a collection of poems by Dr. DaCosta.

The Ivycroft Farm in Wayne, Pennsylvania, was opened on May 5, 1917 (Fig. 208). A gift to

Jefferson Hospital by Mr. Alba B. Johnson (Board President, 1926-35) and Mrs. Johnson, it served as a Convalescent Home for Men until 1948. It was the first scientifically conducted institution of its kind in or about Philadelphia. Patients convalescing from illness or injury were cared for, and in addition included those not sick enough to enter a hospital but to receive what was considered preventive convalescence.

CLASS OF 1917

Anderson, Horace Brockman, SC
 Armao, Joseph, PA
 Austin, DeWitt Ray, NC
 Baer, Harry A. D., PA
 Baily, Harry Wenzel, PA
 Baron, Samuel Isaac, PA
 Baron, Abraham Isaac, PA
 Bartley, James Hugh, RI
 Beals, Charles Wearne, PA
 Becker, William Christian, WI
 Bernstein, Abraham, PA
 Bigger, David Andrew, CA
 Binckley, Owen Henry, MD
 Black, Hugh S., SC
 Bockus, Henry LeRoy, PA
 Bower, Raymond J., PA
 Brown, Josiah Henry, MA
 Burrows, Samuel J., IL
 Campbell, Carl Bennison, PA
 Carow, Fredrich G., NY
 Carrell, James Fell, PA
 Caso, Hilario B., PUERTO RICO
 Christie, William Edgar, NJ
 Clark, Rod Sidney, PA
 Clovis, Oscar Ray, PA
 Coleman, William Levin, PA
 Comerford, Joseph F., PA
 Costello, Martin Joseph, PA
 Coughanour, Albert Edward, PA
 Coyle, William Vincent, PA
 Craven, Thomas, NC
 Croop, Harry Ward, PA
 Cunningham, William Louis, PA
 Davis, Benjamin Shadrach, PA
 Dean, Arthur Clark, ND
 DeWan, Charles Henry, PA
 Diebert, Irwin Elmer, NJ
 Druffner, Lewis C., PA
 Eiseman, Paul Claire, PA
 Eshelman, Fayette Clinton, PA
 Etter, Omer Rasor, CA

Evans, James North, NE
 Eveland, Francis Betterly, PA
 Finch, Harold, UT
 Fisher, Albert W., PA
 Flickinger, William Gordon, PA
 Forrest, James, PA
 Fromkin, Charles, NJ
 Gainey, John White, NC
 Golly, Harold Charles, NY
 Gorman, Leo Raymond, PA
 Griffin, Mark Alexander, NC
 Gross, Abraham Joseph, PA
 Gyles, Ronald C., SC
 Hair, Wilfred Lorenz, PA
 Hanks, George Wallace, UT
 Hauck, William Henry, PA
 Hendel, Isadore, CT
 Henderson, Ira M., PA
 Hensley, Charles Albert, NC
 Hobbs, Harry Kane, PA
 Huff, John Melville, NC
 Huston, Samuel Wesley, PA
 James, James Edward, PA
 Jimenez, Juan Maria, COSTA RICA
 Johnson, William Charles, CA



Fig. 208. Patients at Ivycroft Farm.

Jones, Harold Walter, NJ
 Joyce, William Michael, CT
 Keller, Frederick Eugene, WV
 Keller, Paul, PA
 Kemner, Edgar William, PA
 Keyes, Baldwin L., PA
 Kline, Oram Roscoe, NJ
 Klutz, Austin Flint, NC
 Langton, Daniel Joseph, PA
 Latham, Joseph Roscoe, NC
 Lewis, George Walter, PA
 Livingood, Louis J., PA
 Livingston, Walter Raleigh, PA
 Mackler, Louis, NJ
 McCorkle, Frank White, AL
 McCorkle, Matthew Locke, NC
 McTague, William Francis, NY
 Meckel, Louis Oliver, PA
 Meyer, Julian Erdrich, AL
 Middlekauff, Casper Joseph, KN
 Miller, Samuel Huston, OH
 Miller, Robert Lee, FL
 Moyer, Donald Grosch, PA
 Mullen, Edward Andrew, PA
 Noal, John Jeanette, VA
 Odell, James Marge, OR
 Paine, Robert, MS
 Pawlikowski, Sigismond Bernard, PA
 Payne, Lewis Banks, VA
 Peril, Hyman Harry, PA
 Perkins, William Harvey, PA
 Pillmore, George Utley, NY
 Platt, Michael, PA
 Rawls, John Lewis, NC
 Redelin, Albert Norman, PA
 Robbins, James Merle, KY
 Rodriguez, Calixto, PUERTO RICO
 Rouse, Howard, WA
 Royster, James Hunt, NC
 Rozploch, Albin, NJ
 Rynkiewicz, Felix S., PA
 Saska, August, PA
 Schall, LeRoy, PA
 Segal, Morris, PA
 Seibert, William Erdman, PA
 Shapiro, Morris E. L., PA
 Shaw, Byron Earl, PA
 Shuman, George Ario, PA
 Sidlich, David Mitchell, NJ
 Smigelsky, Isadore Edward, PA
 Smith, Barney Barr, PA
 Smith, William Henley, NJ
 Smoczynski, Mieczyslaw, Edward, PA
 Sommers, Raymond Lock, PA
 Stenberg, Edwin S., MN
 Thigpen, Frank Lafayette, NC
 Thigpen, Harry Gordon, NC
 Thudium, William John, PA
 Tilton, William Raymond, NJ
 Torrey, Eugene Weiss, PA
 Vann, Herbert M., VA
 Vann, Julius R., Jr., NC
 Wagenseller, James Kerchaer, PA
 Wakefield, Clark Woodworth, PA
 Walkling, Adolph Augustus, IL
 Watkins, Robert Earl, NC
 Weaver, Abe Kipp, PA
 Weber, Francis Charles, NJ
 Weber, John Malcolm, PA
 Weiss, Edward, PA
 Wick, Hilton Addison, PA
 Wishard, Walter H., MD
 Wolfe, Edward Inman, PA
 Wyatt, Joseph Harrison, PA
 Zwaifler, Nathan, NJ

"It is often said that to make discoveries one must be ignorant. This opinion, mistaken in itself, nevertheless conceals a truth. It means that it is better to know nothing than to keep in mind false ideas based on theories whose confirmation we constantly seek, neglecting meanwhile everything that fails to agree with them."

Claude Bernard (1813–78)

The compelling event of this year was Jefferson's involvement in World War I. Jefferson Base Hospital #38, which had been organized the year before, consisted of 35 officers, 100 registered nurses, six civilian employees, and 200 enlisted men. It provided a capacity of 1,000 beds. Contingencies sailed to France in May and June of 1918. The Hospital, established in Nantes, had 21 wards, a diet kitchen, barracks, mess hall, officers' barracks and nurses' barracks (Fig. 209). By September of 1918, one thousand patients had been admitted. The following month the daily census was up to 2,412 patients. Eventually, nearly 9,000 patients were cared for in Base Hospital #38. The primary medical problems encountered were respiratory infection, effects of gassing, diphtheria, scarlet fever, mumps and gastrointestinal disorders. There were 15 wards for surgical cases and the more than 700 active cases included fractures, gunshot wounds, hemorrhage, infection and gangrene. Seven members of the Jefferson unit died in service. By the War's end, 27 Jefferson Medical College Alumni had given their lives. In their honor, the Alumni Association presented a bronze plaque to be placed in the College building (Fig. 210).

At a meeting of the Faculty on November 25,

1918, Dr. Edward P. Davis, Professor of Obstetrics, made a motion that the Faculty of Jefferson Medical College approve of co-education. It was then voted that a Committee of the Faculty be appointed to confer with the Faculty of the Woman's Medical College to ascertain in what way and to what extent they desired to cooperate with the Jefferson Medical College in the medical education of women. Three representatives from each institution met and concluded that the interchange of teachers and teaching facilities between Woman's Medical College and Jefferson Medical College would not be advantageous or desirable. It would not occur until 1961 for women students to be admitted to Jefferson.

The Commencement was held on June 1 at which time 102 graduates received their M.D. degrees. The Address was delivered by Cheesman A. Herick, Ph.D., LL.D., President of Girard College, on "The Physician and His Community".

Henry Kajetan Seelaus was the top honor man of the class, winning the Alumni prize for highest average of the four years plus five other prizes and one honorable mention. He was nicknamed "the shark" for his keenness and depth of knowledge. His 1918 yearbook (*Clinic*) described him as "an



Fig. 209. Jefferson Base Hospital #38 in Nantes, France.

ordinary looking individual with the brain of a genius." His superbly organized lectures, operative skill, authorship of many papers and compassion for patients marked him as "a coming man in surgery." He had the potential to become a Chairman, but his life was cut short at age 43 by pneumonia in 1937, at which time he held the rank of Assistant Professor of Surgery (Fig. 211).

Reynold Stephen Griffith, of Pennsylvania, worked closely with Dr. Hobart A. Hare, Professor of Therapeutics at Jefferson (1891-1931), and rose in academic rank to Assistant Professor of Therapeutics. Over many years he taught classic prescription writing to thousands of Jefferson students (Fig. 212).

Henry Harris Perlman, of Pennsylvania, deserves special mention for having initiated pediatric dermatology as a subspecialty in the United States (Fig. 213). In the early 1980s he was made the first honorary member of the Pediatric Dermatology Society. At age 93 and still actively engaged in the practice of dermatology, he held the rank at Jefferson of Honorary Clinical Professor of Pediatrics and Honorary Clinical Professor of Dermatology.

Leslie O. Stone of North Carolina became Medical Officer in Command of the United States Naval Hospital at Pearl Harbor in 1944 and later Commanding Officer of the National Naval Medical Center, Bethesda. Often decorated, he retired from the Naval Medical Corps in 1955 with the rank of Rear Admiral.



Fig. 210. Bronze plaque honoring alumni who gave their lives in World War I.

Andrews, James E., NC
 Angel, Furman, NC
 Annon, Walter Thomas, MN
 Barnes, Wallace Harold, CA
 Barreras-Almodovar, Jenaro, PUERTO RICO
 Bellerue, Albert R., WI
 Bertin, Elmer John, PA
 Bethune, Charles Ward, PA
 Blackmon, Stonewall Jackson, SC
 Brennan, John Patrick, VT
 Brewer, David Roe, NJ
 Bristow, Charles Oliver, SC
 Brooks, George Martin, NC
 Burke, William Adam, PA
 Carreras, Pedro Juan, PUERTO RICO
 Chandler, Gail Ellsworth, IL
 Combs, Howard Johnson, NC
 Cook, Henry Lilly, Jr., NC
 Cooper, William Russell, PA
 Coppridge, William Maurice, VA

Dickie, Jamie William, NC
 Dixon, Rufus Herbert, SC
 Donnelly, Justin Matthew, OH
 Dorasavage, William C., PA
 Douglas, Thomas Edmund, Jr., WA
 Durbin, George S., NY
 Eakin, Francis Earl, PA
 Epright, Paul Alonza, PA
 Fairbanks, Ethelburt, UT
 Favis-Frencilio, Gregory, PHILIPPINE ISLANDS
 Fisher, Jacob Edgar, OH
 Fisher, James Lee, OH
 Fisher, Abraham, PA
 Flores, Victor Manuel, COSTA RICO
 Flude, John Meredith, PA
 Fort, William Burnside, NJ
 Fox, Charles Reuben, PA
 Fox, Clyde Calvin, PA
 Fullmer, John Bryan, PA



Fig. 211. Henry K. Sealaus (JMC, '18), brilliant surgeon whose promising career was cut short at the age of 43.



Fig. 212. Reynold S. Griffith (JMC, '18), Assistant Professor of Therapeutics who taught prescription writing.

Gibbon, James Wilson, NC
 Griffith, Reynold, Stephen, PA
 Hanson, Joel Hjaimar, WI
 Harmon, James Carlisle, SC
 Hawfield, James, NC
 Hayworth, Ray W., NC
 Heinitsh, Harry Ernest, SC
 Hicks, Vonnie Monroe, NC
 Highsmith, James DaCosta, NC
 Hirst, Ernest Reed, NJ
 Holt, Duncan Waldo, NC
 Hood, Arch John, WI
 Hubbard, Frederick Cecil, NC
 James, Albert Warren, NC
 James, Herbert Halpenny, ND
 James, Jerry M., PA
 Jamison, John McFarland, PA
 Jaworski, Felix Andrew, PA
 Jones, Florentine Barker, Jr., PA
 Kelley, Harold Charles, MN
 Klugh, Walter Gray, SC
 Lane, John William, WI

Larson, Carl, UT
 Lassiter, Henry Grady, NC
 Lawrence, Benjamin Jones, NC
 Leach, William Thomas, PA
 Leasum, Charles, WI
 Leasum, Robert Nels, WI
 Limquico, Jose D., PHILIPPINE ISLANDS
 Low, Chin Wen, CHINA
 Mangum, Charles Preston, NC
 Mason, James Henry, III., NJ
 McCarthy, Justin A., MA
 McCullough, Walter James, NY
 McDaniel, Joseph Stites, DE
 McGuire, Burruss Boyd, NC
 Mendel, James Harold, WV
 Milligan, Robert Sylvester, PA
 Minor, Austin Joseph, PA
 Molina-Castilla, Pastor, MEXICO
 Mott, Edwin Leland, NY
 Myers, Asa Lee, IL
 Ohannesian, Frank, CA
 Payne, Mosby Hale, MA
 Perlman, Henry H., PA
 Reisinger, Paul Bryson, PA
 Rodriguez-Aviles, Juan C., PUERTO RICO
 Rosenblatt, Sidney, NJ
 Seelaus, Henry Kajetan, PA
 Shoaff, Paris Alexander, PA
 Stites, Marcus Eben, NJ
 Stone, Leslie O., NC
 Theriault, Louis Leo, ME
 Thomison, Harry Elijah, DE
 Tyson, John McClure, PA
 Vaughn, Arthur Raymond, NJ
 Walker, James A., PA
 Wallis, Charles, AR
 Werley, Walter William, PA
 West, Stanley Quay, PA
 Wheeler, James Hartwick, NC
 Wickert, Clifford John, PA
 Wolff, Denis Roscoe, NC

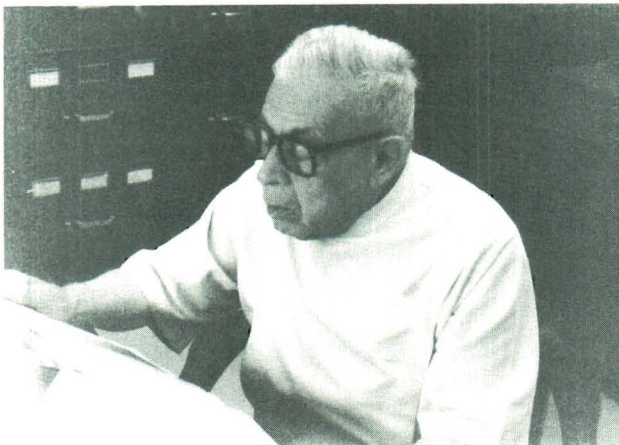


Fig. 213. Henry H. Perlman (JMC, '18) initiated the field of pediatric dermatology.

*"Nor bring to watch me cease to live
 Some Doctor, full of phrase and fame
 To shake his sapient head and give
 the ill he cannot cure—a name."
 Matthew Arnold (1822–88)*

At the Commencement in the Academy of Music on June 7, the Degree of Doctor of Medicine was conferred upon 142 graduates. Major General Merritte W. Ireland (JMC, 1891, Fig. 127) was awarded an LL.D. degree and delivered the address entitled *Progress of Medicine in the Twentieth Century*.

Burgess L. Gordon, of Spokane, Washington, spent his life in academic medicine (Fig. 214). After graduation, he became a teaching fellow in Harvard Medical School for several years and conducted clinical investigation and experiments in pulmonary physiology. In 1927 he became Director and Physician-in-Charge of Jefferson's Chest Department until 1951, ultimately rising to the rank of Clinical Professor. He then was appointed the President of Woman's Medical College. Six years later he accepted the post of Director of Education at the Lovelace Foundation



Fig. 214. Burgess L. Gordon (JMC, '19), Director of Department for Diseases of the Chest (1927-51).

in Albuquerque, New Mexico. In 1960 he joined the American Medical Association as Associate Editor, later being responsible for medical terminology and its adaptation to computers. He wrote many articles and edited four books on pulmonary disease. His article on *Pulmonary Asbestosis*, published in 1932, has achieved landmark status in pointing up the major hazards to the lungs which are now known to result from asbestos exposure.

Christian W. Nissler, of Montana, pursued a life-long interest in diseases of the chest, especially tuberculosis. As an Associate in medicine, he taught physical diagnosis at Jefferson's Pine Street Hospital for tuberculosis and later became Medical Director of White Haven Sanatorium.

Frank Weger Konzelman, of Pennsylvania, rose to Professor of Pathology at Jefferson between 1922 and 1930. He then transferred to Temple University Medical School where he remained until 1949 as Professor of Clinical Pathology. He published numerous articles on laryngeal and bronchial cancer and was a contributing editor of the *Encyclopedia of Medicine*. Active in many societies, he served as President of the American Society of Clinical Pathologists.

Lowrain E. McCrea, a native of Missouri, served his internship at St. Agnes Hospital. After a residency in Urology at Long Island College Hospital, he returned to Philadelphia for appointments at Philadelphia General and Temple University Hospitals in 1925. He progressed to Professor of Urology at Temple University School of Medicine and also served as consultant to several Delaware Valley Hospitals including the Valley Forge Army Hospital.

R. Edwin Duncan went on to a career in Naval Medicine. He was one of the physicians serving President Franklin D. Roosevelt and was later Commanding Officer of the United States Naval Hospital at Bethesda, Maryland.

Aguilu, Jorge, PUERTO RICO
 Alexis, Joseph A., PA
 Andrew, Lloyd Brumund, NE
 Bailey, Nelson John, PA
 Barbrow, Abraham L., PA
 Bashore, Robert Guy, PA
 Baumgart, Clarence Henry, WI
 Beach, Edward W., NJ
 Beck, Joseph Karl, UT
 Becker, William Wendel, PA
 Belgrade, Joseph T., PA
 Bender, Leonard Franklin, NJ
 Berman, Jacob Julius, NJ
 Bittle, Stanley Edward, PA
 Bossart, Merle Franklin, PA
 Brewer, James Street, NC
 Brinkley, Harvey Meares, NC
 Brinkman, John, PA
 Brody, Louis, PA
 Caceres, Juan Francisco, HONDURAS
 Call, Oel Facer, ID
 Cannon, Douglas Launeese, SC
 Cart, Julius Henry, WI
 Clark, Thomas Edgar, UT
 Clay, John William, PA
 Codd, Alphonso Nicholas, WA
 Condron, Frank M., CT
 Conoly, Lacy Newton, NC
 Copeland, Thomas Harold, OH
 Cordonna, George, PA
 Crumrine, Norman Ross, PA
 DeLaney, Charles Oliver, NC
 Dixon, William Harvey, NC
 Doranze, Harold K., NJ
 Duncan, R. Edwin, MO
 Elliot, Avon Hall, NC
 Emanuel, Milton Barnett, PA
 Epstein, Harry Harold, NJ
 Evans, James Miller, WV
 Fabricant, Samuel, CT
 Falconer, William George, PA
 Fist, Harry S., CO
 Font-Suarez, Vincente, PUERTO RICO
 Foster, Howitt H., VA
 Friedman, Harry Joseph, WA
 Galan, Juan Jose, Jr., TX
 Glass, Creed Cornelius, PA
 Gordon, Burgess Lee, Jr., WA
 Gozdicki, Henry Roman, DE
 Gray, Harrison, CT
 Green, Ralph Dennis, NE
 Gross, Donald Ammon, PA
 Gross, William Adam, OH
 Gross, Joseph LeRoy, PA
 Gryczka, Stephen Walter, PA
 Hall, Clark Homer, MO
 Hanna, Dwight Corwin, Jr., PA
 Happel, William Joseph, PA
 Hartung, Francis Conrad, PA
 Heffner, Robert Stanley, PA
 Herman, Emery Cline, NC
 Hermany, Solomon Lewis, PA
 Hiester, William LaRoy, PA
 Hill, William Adam, PA
 Hirshland, Harold, ID
 Holman, Charles Sherman, PA
 Housman, Nathan Samuel, CA
 Hunter, John Pullen, NC
 Hurt, Ira Huff, VA
 Jacoby, William Jerome, PA
 Johnson, Theodore Martin, WI
 Jones, Arthur Lane, WV
 Jones, Edmund Lloyd, PA
 Kanner, Harry Mitchell, FL
 Kaufman, Charles, CT
 Kline, Meyer A., PA
 Konzelmann, Frank W., PA
 Krebs, Frank Henry, PA
 Lechner, Frederic Clemons, PA
 Levin, Moses Jordan, PA
 Levin, Louis, NJ
 Long, Miguel Andres, TX
 Lundberg, George A. F., MA
 Lustberg, Sam R., MS
 Mabey, Orson Henry, UT
 Marlowe, William Anderson, NC
 Marsh, Frank B., NC
 Martin, Henry S., MO
 McCrea, Lowrain E., NE
 McGeehan, Stanley M., PA
 McIlwaine, Richard, TN
 Merkel, Ralph Henry, PA
 Moore, Ronald Conrad, PA
 Morrison, Robert Raymond, PA
 Moskovich, Myer Norman, MN
 Mujica-Dueno, Augustin, PUERTO RICO
 Mungle, Earl William, NY
 Nissler, Christian William, MT
 Oaks, Lewis Weston, UT
 Owens, Basil Tabor, PA
 Parkes, Olyn Floyd, MS
 Perry, Wendell Holmes, MS
 Perry, David Russell, NC
 Pfefferle, Oscar, NJ

Quinlan, John Thomas, NY
Quinn, Milton James, MO
Quinn, Thomas Ryan, PA
Redfield, J. Ralph L., NJ
Riddle, Norman Clayton, NC
Rivin, Henry A., PA
Robb, William Mayo, MO
Robinhold, Guy A., PA
Rogers, William Kingsley, NY
Ryan, Earl Francis, MA
Sanchez-Vigil, Augustin, NICARAGUA
Scouller, John Samuel, PA
Scruggs, Fred Bobo, NC
Shaw, Wilfred McLaurin, SC
Simpson, Eugene Robbins, PA
Smith, Gerald Barcroft, NJ
Smith, Morris, PA
Sonda, Lewis Paul, PA
Speck, Julius Caesar, OH

Squires, Claude Babington, NC
Stroup, Paul Eugene, PA
Suseri, Caesar William, PA
Tatum, Roy C., NC
Trimmer, Ralph Waldo, PA
Walsh, Thomas Joseph, PA
Weaver, Oscar Montague, PA
Weest, Harry Wolfgang, Jr., PA
Weil, Burton A., PA
Welsh, William Andrew, OH
West, Gordon Fitzhugh, NC
West, Hans Peter, WV
Williams, Gomer Thomas, PA
Williams, Royal William, PA
Wilson, James Alfred, PA
Woody, William Sterling, VA
Wrang, William Emil, CT
Wyatt, Arthur Thomas, NC
Zimmerman, Cyrus Becker, PA



Bacteriology Laboratory in 1898 Medical College Building

An outstanding member in this class of 165 was Thaddeus Lemert Montgomery, from Missouri. He was an honor student in his sophomore and senior years. Following internship at Jefferson, he became an assistant to Dr. E.E. Montgomery, his uncle, who was then Professor Emeritus of Gynecology. During that period (1922-25) he held appointments as Instructor in Anatomy and Instructor in Surgery. In the Department of Obstetrics from 1925 to 1940 he rose to Clinical Professor of Obstetrics. He then resigned to become Professor of Obstetrics and Gynecology and Head of the Department at Temple University School of Medicine. This appointment witnessed the combination of the Departments of Obstetrics and Gynecology into a single entity, the first so constituted in Philadelphia. Dr. Montgomery in 1946 returned to Jefferson as Professor of Obstetrics and Gynecology and Director of the Division of Obstetrics, and from 1955 to 1961 he served as Chairman (Fig. 215). He was an early proponent of "natural childbirth" and "rooming in" of newborn infants with their mothers. He was active in all the important societies of his field and co-authored a *Textbook of Practical Obstetrics*. He served as President of the Alumni Association in 1948, was honored by presentation of his portrait to the College in 1961, and was awarded an honorary LL.D. degree at Jefferson's Commencement Exercises in 1963. As a talented artist, Dr. Montgomery exhibited his paintings under his middle name of Lemert.

Lewis Cass Scheffey, of Pennsylvania, took his internship at Jefferson Hospital and joined the Faculty as Assistant Demonstrator of Gynecology. He rose to Clinical Professor by 1938. From 1940 to 1946 he served as Chairman of Gynecology, and from 1946 to 1955 as Chairman of Obstetrics and Gynecology and Director of the Division of Gynecology (Fig. 216). Dr. Scheffey had a life-long interest in pelvic cancer which led him to establish a Pelvic Cancer Clinic in the Gynecology Outpatient Department in 1928. As Director of the clinic until 1955, he conducted a

remarkable follow-up study of nearly 100 percent of treated patients over thirty years. He was an early advocate of cervical and vaginal cytology and collaborated with George N. Papanicolaou in developing the Inter-Society Cytology Council, serving as its President in 1956. He was active in the American Cancer Society and President of the Philadelphia Division in 1957. He served as President of the American Gynecologic Society, the Philadelphia County Medical Society, the Obstetrical Society of Philadelphia, and the College of Physicians of Philadelphia.

Martin J. Sokoloff joined the Jefferson Department for Diseases of the Chest in 1924 and became a stalwart in the teaching of physical

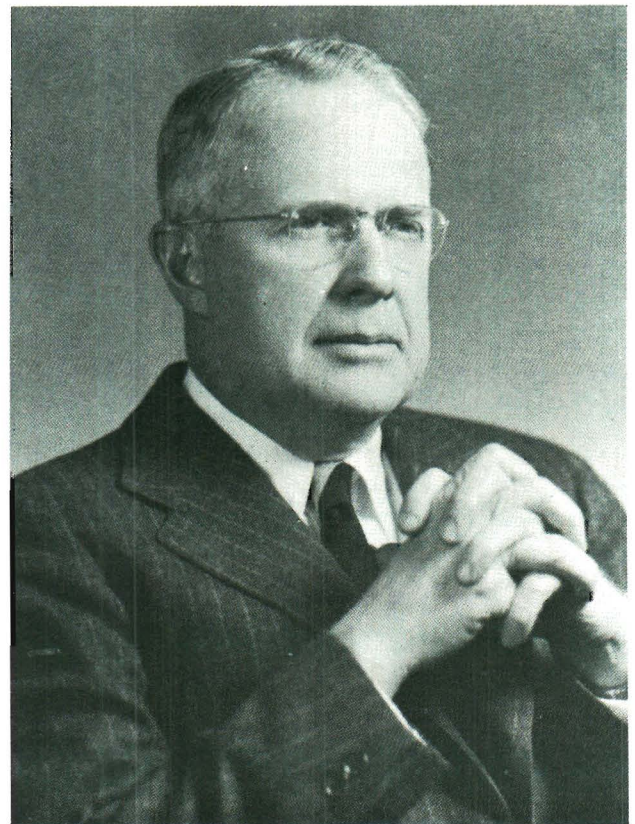


Fig. 215. Thaddeus L. Montgomery (JMC, '20), Chairman of Obstetrics and Gynecology (1956-61).

diagnosis and chest diseases (Fig. 217). Serving as Acting Medical Director of the Chest Department during World War II, he succeeded Dr. Burgess Gordon as Director in 1951. Dr. Sokoloff also was Attending Physician at White Haven Sanatorium from 1924 until its takeover by Jefferson in 1946. He was Chief of the Division of

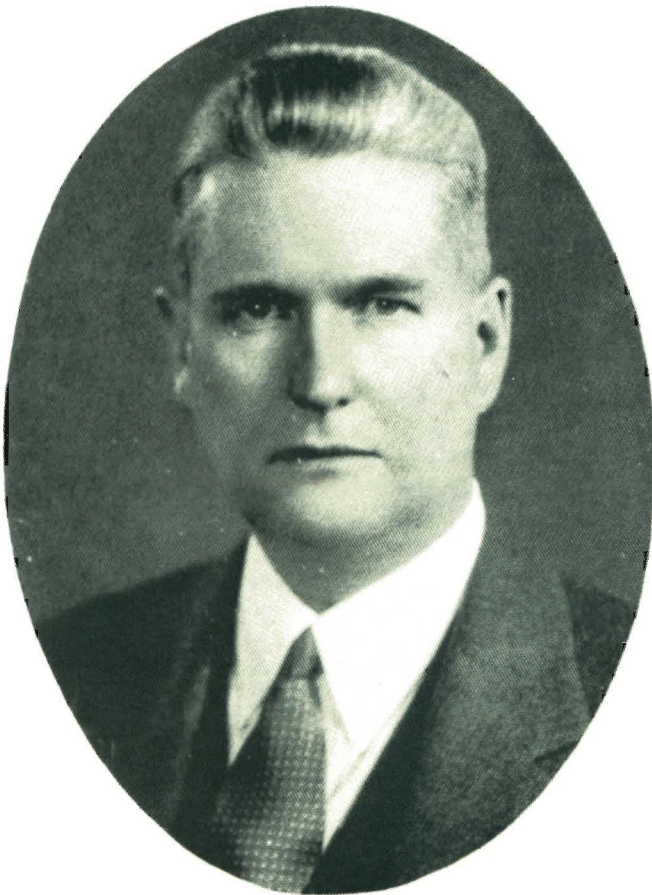


Fig. 216. Lewis C. Scheffey (JMC, '20), Chairman of Obstetrics and Gynecology (1946-55).

Tuberculosis Control in the Philadelphia Department of Health for many years.

Maxwell Cherner taught for many years as a prosector of anatomy in the Daniel Baugh Institute.

Figure 218 depicts the Resident House Staff in 1920 with the Medical Director, Henry K. Mohler.

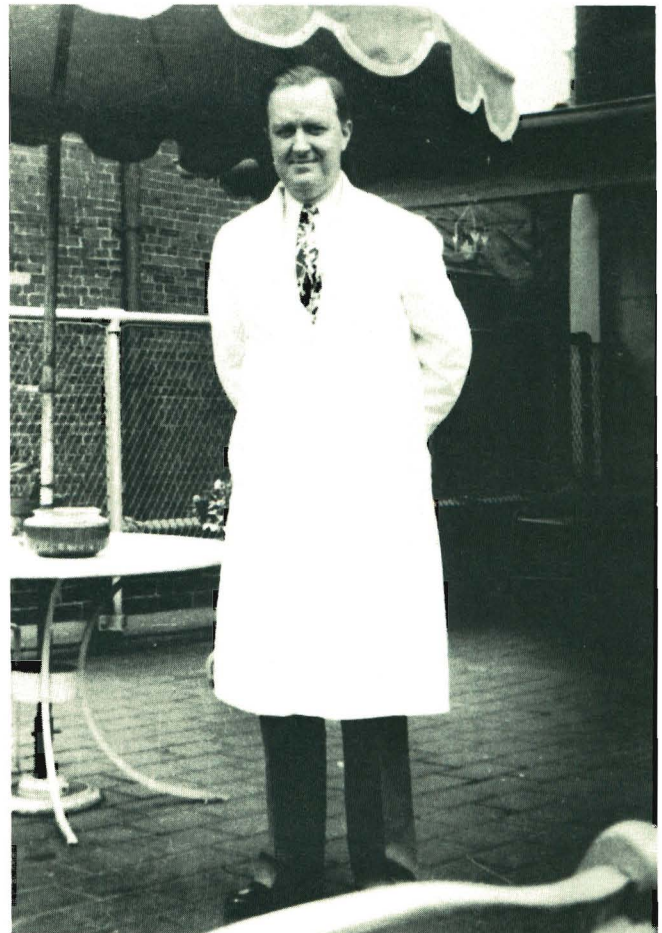


Fig. 217. Martin J. Sokoloff (JMC, '20), Director of Department for Diseases of the Chest (1951-62).

CLASS OF 1920

Ambler, Arthur Chase, NC
 Amshel, Jesse L., PA
 Anderson, Guy B., IA
 Balph, James, Jr., PA
 Banner, Allan Carithers, NC
 Barsby, John Edward, PA
 Beaumont, Dudley Hanss, WV
 Bertrand, Elmer, DE
 Bishop, Paul Arthur, IN
 Bories, Henry Villard, WA
 Bradley, Robert Aloysius, WA

Brayshaw, James Ellis, DE
 Brooks, Ralph Elbert, NC
 Brossman, Martin W., PA
 Brownson, Hollis Lee, NE
 Bulger, Kenneth Scott, PA
 Burkley, Louis F., Jr., PA
 Byron, Harold J., MA
 Cahall, Walter Lawrence, PA
 Campbell, James Truan, TN
 Cherner, Maxwell, PA
 Clark, Eugene E., NE
 Clendenning, William Burdette, PA

Collins, George, NC
 Collins, Harold J., NY
 Conklin, Stanley DeWitt, PA
 Conway, John Joseph, PA
 Cook, Thomas William, PA
 Cozzolino, James Anthony, CT
 Crain, Carroll Francis, SD
 Cryder, Millard, PA
 Curran, John Harrison, PA
 Dalrymple, Richard Ray, PA
 Davenport, Irwin Pattison, PA
 Davidow, Samuel H., OH
 Dawson, William Earl, NC
 Decker, Henry Bristol, NJ
 Dembo, Leon Haskins, PA
 Ditto, Edward Wilson, Jr., MD
 Dominguez-Conde, Cesar, PUERTO RICO
 Duling, Milton Stone, WV
 Durgin, Lawrence Newton, MA
 Duttenhofer, Charles Spindler, PA
 Ellis, Lyle Gaffney, NC
 Evans, Harlem Irvin, PA

Ewens, Frederic, PA
 Farmakis, Leonidas John, PA
 Fickel, Creedin Spencer, PA
 Fishel, Linnaeus Wayne, PA
 Fitzgerald, John Herbert, NC
 Flannelly, George John, PA
 Flannery, James Joseph, PA
 Fleck, Roland F., PA
 Flock, Herman F. W., PA
 Funch, Hans Christian, DENMARK
 Garner, Vaughn Clifton, CT
 Goldbacher, Lawrence, PA
 Goldstein, Eli Whitney, PA
 Grier, Robert Martin, PA
 Guardia, Jaime de la, PANAMA
 Hamilton, Lloyd Alexander, PA
 Harper, William Troy, NC
 Harris, Edwin Anderson, NJ
 Harris, Cary Fletcher, NC
 Hawn, William Seymour, OH
 Heckman, Ira Dietrich, PA
 Hodgson, Michael Aloysius, PA

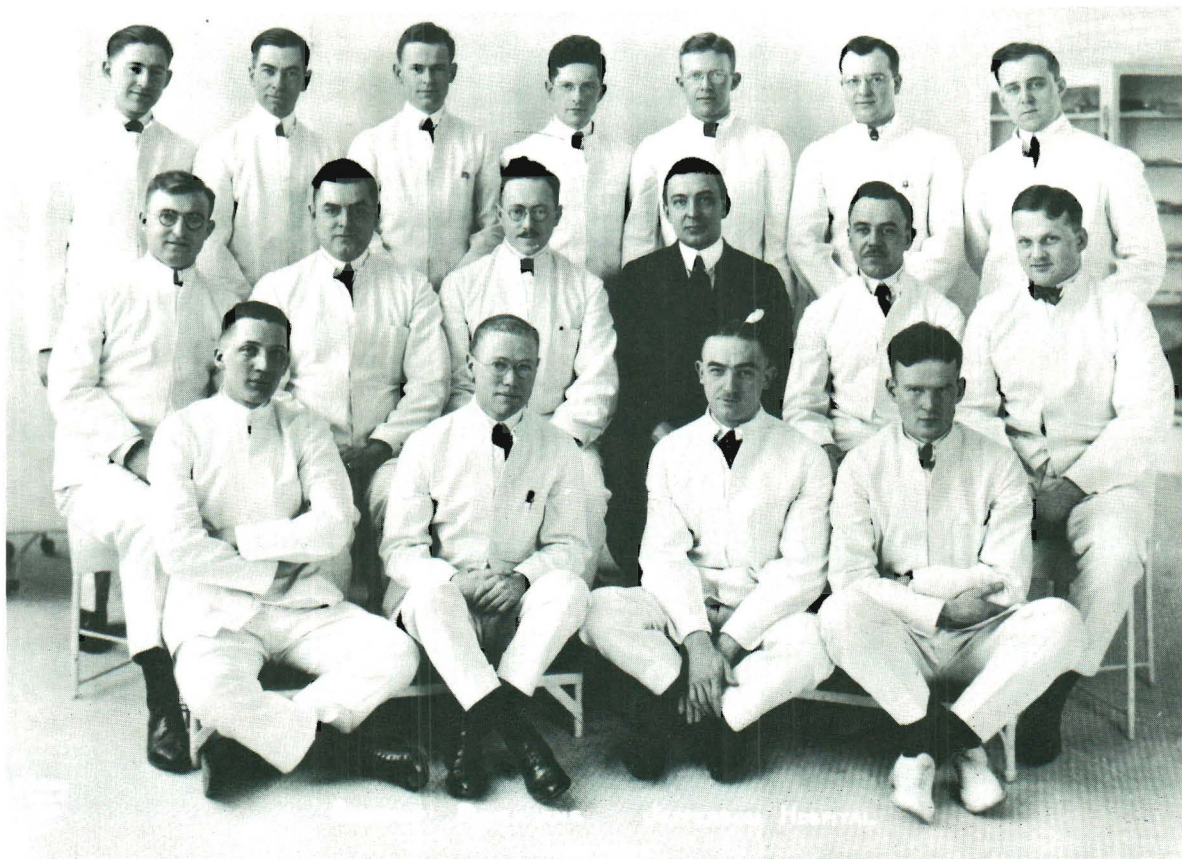


Fig. 218. Resident House Staff in 1920 with Medical Director Henry K. Mohler.

Hough, Ralph C., PA
 Howard, James David, PA
 Hurwitz, Isadore, PA
 Israel, George Irving, MA
 Jacobson, Harry Jacob, TN
 Johnson, Vivian Earl, NC
 Johnson, Charles Thomas, NC
 Jones, Z. B. Vance, NC
 Jones, Carey Celester, NC
 Kahler, John Alexander, PA
 Keane, John F. M., MA
 Keck, William Frederick, PA
 Keller, Roy L. G., TX
 Kershaw, George Henry, MA
 Kielar, Joseph Romuald, PA
 Kowal, Vladimir, AUSTRIA
 Learn, Blair George, PA
 Leiby, Raymond Aaron, PA
 Lentz, John Amandus, PA
 Lober, William N., MO
 Luschinsky, Walter, PA
 Mallek, Anthony Stephen, PA
 Mantz, Herbert Leslie, MO
 Martin, Lester P., NC
 Martinez, Jose Marie, HONDURAS
 Mattas, Clyde Leslie, PA
 McConnell, Thomas William, PA
 McElhinney, P. P. Bliss, WA
 McGuinness, Robert Jones, PA
 McLaughlin, James Stephen, Jr., PA
 McWilliams, Charles Earle, NJ
 Mercado, Heriberto, BOLIVIA
 Messmer, Anthony Conrad, PA
 Metzger, Harry, PA
 Monahan, Stanley Theobald, PA
 Montgomery, Thaddeus L., PA
 Moore, Henry Blanchard, NC
 Murray, William John, PA
 Nall, Joseph A. F., PA
 Navas-Torres, Antonio, PUERTO RICO
 Neel, Vern Arguile, OH
 Nelson, John, PA
 Nolte, Harry Frederick, WV
 Noss, John Cyrus, PA
 O'Brasky, George Harry, CT
 O'Briant, Albert Lee, NC
 O'Brien, Joseph Elmer, PA
 O'Donnell, John Anthony, PA
 O'Malley, Eugene John, IA
 Ott, Charles Henry, NY
 Owen, John Fletcher, NC
 Owens, Creston Linwood, DE
 Palmieri, Julio, PUERTO RICO
 Parsons, Willard Herring, MS
 Peacock, Howell, GA
 Pons, Carlos A., PUERTO RICO
 Price, Thomas Horner, PA
 Ralston, Hugh Evans, PA
 Rambo, Harold Shaner, PA
 Reed, James Madison, Jr., WV
 Reed, Leo Buckley, PA
 Reyes, Salvador, NICARAGUA
 Roberts, Charles Kingsley, NY
 Rogers, Charles Henry, OR
 Ryder, William Harold, CT
 Sargent, Willard Snow, UT
 Scheffey, Lewis Cass, PA
 Schoenheit, Edward William, NC
 Schwartz, Abraham Irving, CT
 Searle, Maurice James, PA
 Sokoloff, Martin Joseph, PA
 Sonne, Clarence Melvin, PA
 Speck, Moses Henry, OH
 Spencer, George Francis, PA
 Stoler, George W., PA
 Sturgeon, John D., Jr., PA
 Summers, William Herbert, PA
 Sweeney, Joseph Patrick, MA
 Thompson, Samuel Alcott, SC
 Thompson, Paul Francis, SC
 Tulskey, Harry, PA
 Turner, Arthur L., WV
 Victor, Simon Leonard, NY
 Wallace, William Alexander, PA
 Wallace, William Davies, PA
 Wallace, William Earl, MO
 Watkins, Harold Ryburn, IL
 Weimar, Russell Conwell, PA
 Weise, Ellwood Carl, CT
 Wentz, Irl Ziegler, PA
 Wharton, Louis Earl, OH
 Williams, Jabez Herring, NC
 Wilson, Joseph S., PA
 Winston, Maurice Joseph, PA
 Woodson, Lewis Green, Jr., AL
 Wooten, William Isler, NC
 Wooten, Floyd Pugh, NC
 Worster, Vere K., PA

Commencement exercises were held in the Academy of Music on June 4 at which time 114 graduates received their degrees. The Address was delivered and an honorary LL.D. conferred upon the Rev. Samuel Charles Black, D.D., LL.D., President of Washington and Jefferson College. It was entitled "The Release of Power."

Frank H. Krusen (Fig. 219) received the prize in Therapeutics at Commencement but his projected career in surgery was interrupted by tuberculosis requiring sanatorium treatment. This led to a concern for the handicapped and he went on to a distinguished pioneering career in physical medicine and rehabilitation. He organized



Fig. 219. Frank H. Krusen (JMC, '21), pioneer in Rehabilitation Medicine.

the first Department of Physical Medicine in the United States at Temple University Medical School in 1928 and quickly became known as a persuasive speaker, writer and planner. In 1935 he founded the Department of Physical Medicine and Rehabilitation at the Mayo Clinic where he served until retirement in 1963. He then returned as Coordinator in the Department he had founded at Temple and also became research director at Tufts-New England Rehabilitation Institute in Boston. Dr. Krusen was a motivator, founder and first Chairman of the American Board of Physical Medicine and Rehabilitation, editor of the *Yearbook of Physical Medicine* and a consultant in great demand. He was Chairman of the Baruch Committee on Rehabilitation of the American Medical Association and Consultant to the Surgeon General of the United States Army. Honors included the 1953 Physician's Award for contributions to employment of the handicapped signed by President Eisenhower, the Distinguished Service Award of the American Medical Association in 1958, and the Dwight D. Eisenhower People-to-People Award in 1959. The Frank H. Krusen Center at Temple University was dedicated in his honor in 1966.

William T. Lemmon of South Carolina received training at Jefferson through internship, teaching anatomy at the Daniel Baugh Institute, and surgery under the preceptorship of Professor Thomas A. Shallow. He pursued an active career in the teaching and practice of surgery. Dr. Lemmon devised the new technique of continuous spinal anesthesia and described it in a presentation to the Philadelphia Academy of Surgery in 1939. This was a commonly used anesthetic procedure which underwent subsequent modifications. He rose to the rank of Professor of Surgery (Fig. 220).

Roy W. Mohler served his internship at Bryn Mawr Hospital and then became associated with Jefferson's Professor of Gynecology, Brooke M. Anspach. He was active clinically and in teaching, advancing through the ranks to Clinical Pro-

fessor of Obstetrics and Gynecology. He also joined the staff of Philadelphia Lying-in Hospital under Professor Norris W. Vaux where he saw intense activity during the years of World War II. In 1947 he became chief of Obstetrics and Gynecology at Methodist Hospital of Philadelphia until his retirement in 1957. Dr. Mohler was ac-

tive in Philadelphia and State medical affairs, President of the Obstetrical Society of Philadelphia, and a long-time director of the Medical Service Association of Pennsylvania. He was a trustee of his alma mater, Dickinson College, and received its honorary degree (D.Sc.) in 1943.

CLASS OF 1921

Adams, Paul Risley, OH
 Atkinson, William Burr, KY
 Baker, Maurice Edward, NC
 Barrows, Victor Ira, VT
 Bell, George Erick, NC
 Berman, Jacob Kohn, IN
 Binkowitz, Joseph, PA
 Britt, Tilman Carlyle, NC
 Brunson, Edward Porcher, SC
 Bucher, Albert Herman, PA
 Bucher, Robert Leon, PA
 Caviness, Verne S., NC
 Clark, Stanley M., UT
 Corpening, Sherrill Gaither, NC
 Corson, Joseph Alan, PA
 Crowe, Aldrich Clements, AL
 Daniel, Doff D., WV
 DelMarco, Benjamin Aloysius, PA
 Dennis, Foster Leonard, KS
 Dodson, Hobart W., PA
 Douglas, Julius Judson, Jr., TN
 Erpelding, John Kenneth, MN
 Farthing, Fred Robert, NC
 Fenimore, William Nolan, DE
 Fleming, Bruce L., PA
 Flythe, Allen Grant, NC
 Frye, Glenn Raymer, NC
 Futrell, Walter Edward, NC
 Gamette, Douglas Leon, UT
 Geddie, Kenneth B., NC
 Gift, Weldon Armean, IN
 Ginsburg, Macy, PA
 Green, Morris Beryl, MN
 Gregersen, Orman, UT
 Hadley, William Sampson, NC
 Halloran, Edward J., MA
 Hansell, Henry Lewis, PA
 Haussmann, David Spotkin, PA
 Heckert, Emerson Monroe, PA
 Heins, Lawrence Gustavus, MO
 Hill, Ben Spalding, KY
 Hinckley, Livingston S., NJ
 Holzman, Jerome Leopold, OR

Horine, Dewey Grove, MD
 Hurst, Lloyd, ID
 Katzman, Samuel Sidney, CT
 Kennedy, David Ross, SC
 Kessel, Charles Royall, WV
 Koerth, Charles John, TX
 Kopelman, Nathan Austin, PA
 Krusen, Frank Hammond, PA
 Lafferty, Howard George, PA

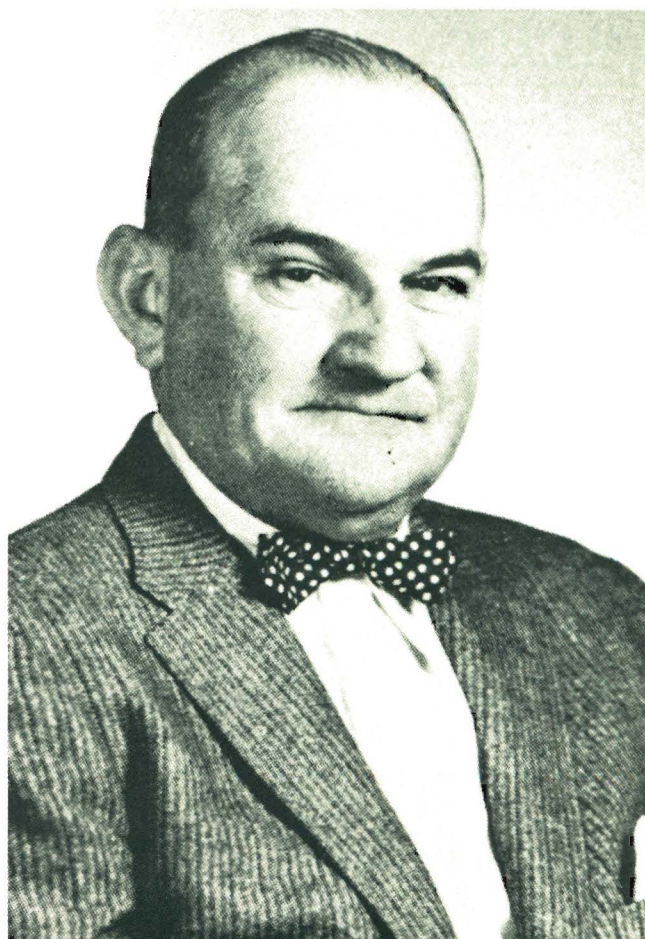


Fig. 220. William T. Lemmon (JMC, '21), Professor of Surgery and inventor of continuous spinal anesthesia.

Lambert, Critz Fred, NC
 Lambert, Waite Leonidas, NC
 Lane, Martin Edgar, NC
 Langan, Paul Conway, NY
 Lemmon, William Thomas, SC
 LeVan, Gerald W., PA
 Lide, Lewis Maxwell, SC
 Love, Walter Standlee, MO
 Lutterloh, Isaac Hayden, NC
 Maeso, Manuel M., PUERTO RICO
 Matzger, Edward, WA
 May, Karl Joseph, OR
 McCahey, James Francis, PA
 McCullough, William Earl, UT
 McGinnis, Russell Smith, WV
 Miller, Charles Robert, Jr., PA
 Mohler, Roy W., PA
 Mohny, Fred Curtis, PA
 Morgan, Louis Schubert, KS
 Morrison, George Brooks, MO
 Neupauer, M. G. Adolph, PA
 Newman, Philip Floyd, NE
 Nolan, James Onslow, NC
 Nye, Howard Holland, OH
 O'Donnell, Leo Day, PA
 Park, Cecil Richard, PA
 Parks, Hugh, NC
 Pastor, Jose Rodriguez, PUERTO RICO
 Perri, Ernest L., PA
 Pittman, Malory Alfred, NC
 Post, William Glenn, Jr., GA

Proctor, Francis Edward, DE
 Rankin, Lynn M., TN
 Reese, Lewis Samuel, Jr., PA
 Rile, Walter Bright, PA
 Ross, Earl Blain, KS
 Rusling, Robert S., NJ
 Seed, Raymond Charles, MA
 Shapera, William, PA
 Sheridan, William Martin, SC
 Singleton, William McCormick, WV
 Slater, Ralph Lewis, OH
 Small, Edward Lester, NJ
 Smith, Matthew Mann, Jr., TX
 Smith, Franklin Calton, NC
 Smith, Bernard Herman, OH
 Smith, Clyde Francis, PA
 Spindler, Alva Reed, OH
 Stinson, John Wesley, ME
 Stout, Benjamin Mortimer, WV
 Strawn, Leo Stacy, PA
 Swisher, Kyle Young, WV
 Tally, Bailey T., NC
 Thorn, Druery Rodgers, KS
 van der Bie, Roscoe, WI
 Vanderbeek, Stuart Ward, NJ
 Walsh, Harry A., PA
 Warden, Paul Pelley, WV
 White, Edgar Hartley, UT
 Whitehead, Seba L., NC
 Wilson, William Gilliam Jr., NC
 Winger, Ira Bitzer, PA



Verne S. Caviness (JMC, '21), Professor Emeritus of Medicine at the University of North Carolina, started the first practice of internal medicine in Raleigh in 1923. He conducted clinical research in diabetes and later in hypertension, continuing his practice until nearly the age of 90.

An unusual number of the 88 members in the Class of 1922 became involved with academic medicine. Among them was John T. Farrell, Jr., his father also a Jefferson alumnus (1866). Dr. Farrell interned at Rhode Island Hospital but returned to Jefferson's Department of Roentgenology in 1924. He was roentgenologist to Jefferson's Chest Department and to White Haven Sanatorium. In 1936, upon the death of Willis F. Manges (JMC, '03, Fig. 157), Professor of Roentgenology, he became Acting Chairman of the Department, but resigned the next year to join the staff of the Graduate Hospital. He published *Roentgen Diagnosis of Diseases of the Gastrointestinal Tract*. In 1944 he was Vice-President of the Radiological Society of North America. Dr. Farrell became involved in organized medicine and served as President of the Philadelphia County Medical Society in 1956 and the Pennsylvania State Medical Society in 1958 (Fig. 221).

Austin T. Smith, following internship at Pennsylvania Hospital, became a prominent laryngologist, maintaining his association with Pennsylvania Hospital and receiving an appointment at Jefferson where he advanced to Assistant Professor of Laryngology. During World War II he was a naval surgeon in the Pacific Theater. He was generally acknowledged as a leading clinician in the area of nose and throat medicine (Fig. 222).

S. Dale Spotts, who was awarded eight prizes at graduation, joined the Department of Surgery where he was known for his technical skills. He was Attending Surgeon at the Philadelphia General Hospital and at St. Joseph's Hospital, but his career ended in 1952 from a malignancy acquired by early unprotected fluoroscopy for fracture reductions. Dr. Spotts, a native of Lewisburg, Pennsylvania, was honored with the degree of Doctor of Science by his alma mater, Bucknell University, in 1949. In 1950 he was elected a Trustee of Bucknell (Fig. 223).

J. Bernard Bernstine, following internship at the old Jewish Hospital, joined the Department

of Obstetrics and Gynecology. Known as a skilled operator and respected as a teacher, Dr. Bernstine also had a broad background in the arts, especially opera. He contributed numerous articles to medical literature (Fig. 224).

John F. Coppolino became associated with the Department of Pediatrics and for many years was a stalwart in the Pediatric Clinic. As a leading pediatrician in South Philadelphia, he loyally promoted the interests of Jefferson and was advanced to Clinical Professor of Pediatrics.

Eli R. Saleeby, a native of Lebanon, joined the Department of Surgery after internship at



Fig. 221. John T. Farrell, Jr. (JMC, '22), radiologist involved in organized medicine.

Cooper Hospital, Camden, New Jersey, and obtained an appointment in the Jefferson Department of Pathology. He became interested in student life and teaching. Remembered for his sponsorship of Kappa Beta Phi fraternity and its annual Black and Blue Ball, he initiated the student scholarship fund (Fig. 225).

Lawrence S. Carey was an intern at Pennsylvania Hospital where he joined the clinical staff

in the Department of Medicine under Dr. Thomas McCrae and later Dr. Garfield Duncan. He was an able clinical teacher and advanced to Assistant Professor of Medicine at Jefferson.

Ralph Hand was appointed to the Department of Orthopaedic Surgery, relating especially to the Outpatient Department and advanced to the rank of Associate.



Fig. 222. Austin T. Smith (JMC, '22), prominent otolaryngologist.



Fig. 223. S. Dale Spotts (JMC, '22), surgical martyr to pioneer unprotected use of x-rays.

CLASS OF 1922

Albright, William John, PA
 Amerise, Anthony Daniel, PA
 Bastian, William Clair, PA
 Bernstine, J. Bernard, PA
 Blackmon, Heyward James, SC
 Bridger, Dewey Herbert, NC
 Cain, Norman Hugh, PA

Carey, Lawrence Sherwood, DE
 Carpenter, Uri Alonzo, NY
 Carroll, Joseph Herbert, PA
 Chaplin, Steenie C., NC
 Chee, Ching Hsin, CHINA
 Coppolino, John Frank, NJ
 Crandall, Harry Franklin, RI

Crist, Guy Charles, PA
 Danisawich, Anthony Bernard, PA
 Eley, Vernon Lyndon, NC
 Etter, Harry Havelock, CA
 Everhart, Lysle Rogers, WV
 Farrell, John Thompson, Jr., RI
 Feibus, Arthur, OH
 Folger, Paul Bernays, NC
 Franklin, Earl Alexander, ND
 Gallagher, Herbert Kelley, AL
 Gibbs, Albert Gabriel, PA
 Goldbloom, Abraham Allen, PA
 Goldman, Max Robert, PA
 Gordon, George, NY
 Hand, Ralph Carlisle, NJ
 Harrison, Francis Murphy, CT
 Hays, Robert Reeves, TN
 Hecht, Joseph Jerome, PA
 Hennemuth, John Henry, MN
 Holley, Chesterfield James, OH

Ingram, Frank Welton, NY
 Ivey, Hubert Turner, NC
 Jimenez, Jose Miguel, COSTA RICA
 Johnson, David Morrison, WV
 Ketchie, James Meredith, NC
 Kibbe, John Halbert, MO
 Kinnard, George Potts, GA
 Lancaster, Forrest Jackson, NC
 Latham, Claude Aubra, WV
 Lavelle, Paul Edmund, PA
 Lee, Harry Wooten, NC
 Li, Min Hin, HAWAII
 McCallum, Arthur Storey, GA
 McCormick, Donald John, WI
 McElroy, Ervin, NJ
 Megna, Salvatore, WI
 Meikle, Grover Andrew, PA
 Metzgar, Marshall Rinker, PA
 Miller, Wesley Shaffer, PA
 Morrison, William Byrne, WV

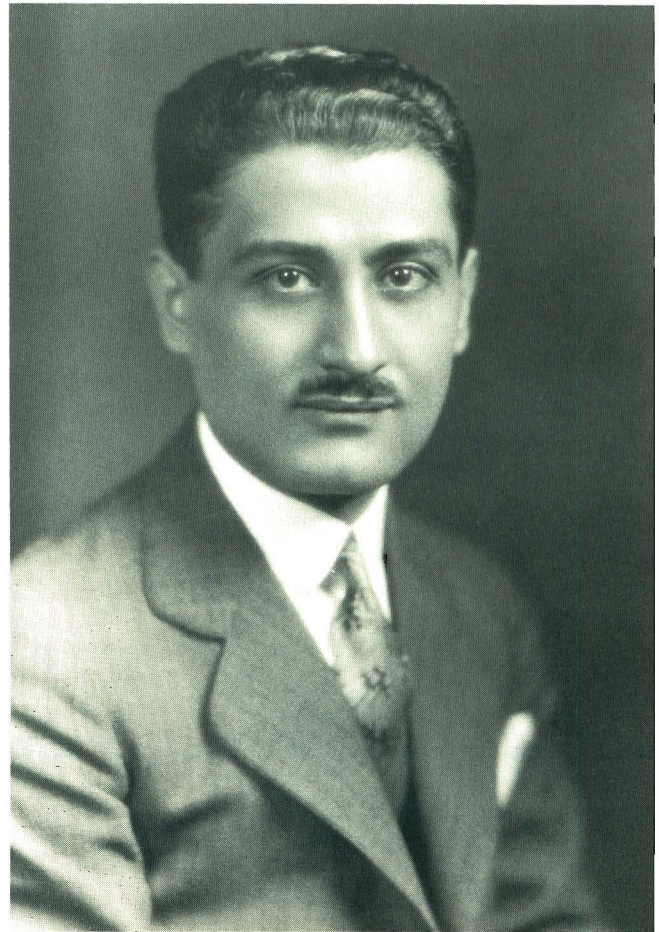
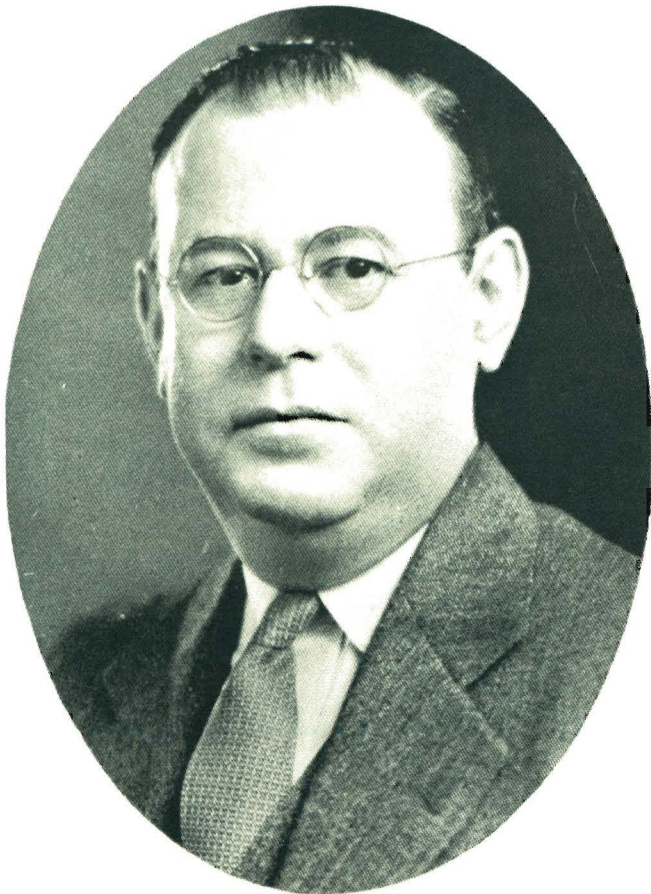


Fig. 224. J. Bernard Bernstine (JMC, '22), Clinical Professor of Obstetrics.

Fig. 225. Eli R. Saleeby (JMC, '22) sponsored the Black and Blue Ball and student scholarship fund.

Newcomb, Andrew Purefoy, Jr., NC
Nisbett, James Menior, AR
Norment, William Blount, NC
O'Brasky, Louis, CT
O'Donnell, Francis T., PA
Ours, Lester, WV
Penta, Michael, PA
Pfof, Donald Monroe, WV
Porter, John Henning, SC
Poston, James Lewis, NC
Quinn, William Russell, MO
Rankin, John Oliver, OH
Reisman, Henry Allen, NY
Riffle, George Newcomer, PA
Saleeby, Eli Richard, NC
Saltzman, Maurice, PA
Shapiro, Leonard, NY

Sharp, Oliver Ledbetter, SC
Shope, Charles Edgar, PA
Sippel, George Richard, PA
Smith, Austin Thomas, PA
Solomon, Henry Doyle, GA
Spotts, Samuel Dale, PA
Strathearn, Hugh John, CA
Strittmatter, Louis Edward, PA
Swern, Nathan, NJ
Tandowsky, Ralph Myron, UT
Tatum, Walter Low, NC
Tice, Raymond Deily, PA
Wallace, Hugh Stanley, PA
Walsh, Gerald Girard, PA
Weber, Edgar H., IN
Whalen, H. Edward, ME
Zeve, Herman Sigmund, OH



Physiological Chemistry Laboratory in 1898 Medical College Building.

At the Commencement on June 1, the 147 graduates received their M.D. degrees from President, the Honorable William Potter. Dr. Edward H. Hume, Dean of the Hunan-Yale College of Medicine, Changha, China, spoke on "The Contributions of Eastern Asia to the Science and Art of Medicine."

George J. Willauer served his internship at Jefferson, beginning an association of lifelong duration. Early interest in the developing field of thoracic surgery led to postgraduate study in Europe after which he returned to establish a practice and become affiliated with the Departments of Surgery and Anatomy at Jefferson. His activities were many including operating at the main

hospital and at the Pine Street Chest Department as well as being responsible for anesthesia for a number of years. He advanced to Professor of Surgery all the while serving as Chief of Surgery at Eagleville Sanatorium and from 1948 to 1966 as Director of Surgery at Methodist Hospital, Philadelphia. Dr. Willauer was President of the Alumni Association (1962), an Alumni member of the Board of Trustees (1968-71), and an important fund raiser (Fig. 226). His portrait was presented to the College in 1965 (Fig. 227) and he was the 1972 recipient of the Alumni Achievement Award.

W. Emory Burnett (Fig. 228), a close friend of Dr. Willauer, likewise became a pioneer in tho-



Fig. 226. George J. Willauer (JMC, '23) with President Peter A. Herbut (left) at plaque honoring donors to the Founders Association.

racic surgery. Following Jefferson internship, he was appointed to the Department of Surgery at Temple University where he reached the post of Professor and Chairman. He became Vice-President of the American College of Surgeons (1954/55) and President of the Philadelphia Academy of Surgery (1960/61).

Benjamin F. Haskell (Fig. 229), a native of Virginia, also was associated with Jefferson throughout his medical career. His Jefferson internship was followed by appointment to the Department of Surgery where he became involved with the developing specialty of proctology. His teaching and clinical skills were accompanied by

concern for the poor and disadvantaged. He advanced in academic rank to Clinical Professor of Surgery (Proctology). In 1963 he was President of the Alumni Association and was responsible for the institution of the annual Parents' Day for sophomore medical students. In 1975 his portrait was presented to the College and in 1978 he received the Alumni Achievement award.

David Metheny served his internship at Jefferson but went on to residency at the Mayo Clinic and a surgical career in Seattle, Washington. He was Chief of Surgery at Kings County Hospital and was an acknowledged leader in organized medicine. Dr. Metheny was the major



Fig. 227. Portrait of George J. Willauer (JMC, '23), pioneer in thoracic surgery.

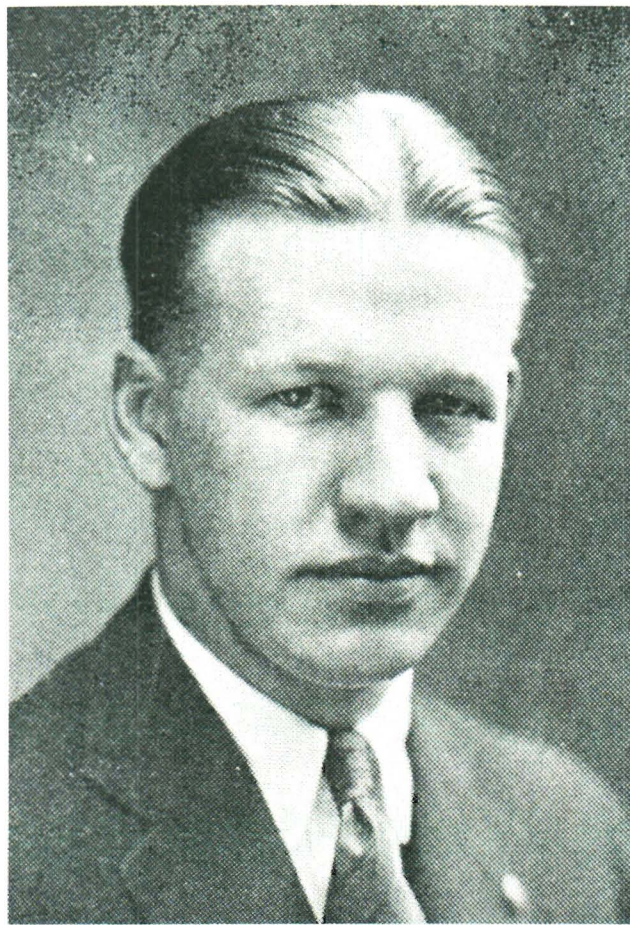


Fig. 228. W. Emory Burnett (JMC, '23), chairman of Surgery at Temple University.

force in the organization of the School of Medicine of the University of Washington, serving as Chairman of the Founding Committee and overcoming bitter opposition both medically and politically.

Hilton S. Read served internship at the Philadelphia General Hospital and for several years was Clinical Assistant in the Diabetic Clinic at Jefferson. This was followed by further experience at Graduate Hospital while establishing himself as a leading internist in Atlantic City,

New Jersey. During World War II he was Chief of Medicine at Finney General Hospital with the rank of Lieutenant Colonel. He later organized post-graduate seminars for Atlantic City Hospital.

Frank M. Keiser returned to his native Illinois where he became a prominent urologist. In 1975 the Urology Department of Jefferson received a bequest of \$50,000 for urological research from his estate.

CLASS OF 1923

Adams, Edward Everard, NC
 Amateau, Morris, NY
 Antupitzky, Louis, CT
 Ayer, Philip Edward, UT
 Bair, George Elmer, Jr., PA
 Ball, Charles Edward, TX
 Barefoot, Graham Ballard, NC
 Barnd, Guy Henry, PA
 Bauman, Harvey R., PA
 Bausch, Mark Adolph, PA
 Beauchamp, Eugene Wilfrid, MA
 Berson, George Jarcho, NY
 Blair, George Dewey, PA
 Blair, James Albert, PA
 Bonatti, Anthony C., PA
 Boone, William Waldo, NC
 Brewster, John M., WV
 Bronaugh, Wayne, OK
 Brostrom, Frank, PA
 Burnett, Wilbur Emory, SC
 Burton, William Preston, WV
 Byrd, William Carey, NC
 Caudy, Daniel Gilbert, WV
 Ceraso, Thomas, PA
 Chiang, Yu Ying, CHINA
 Churchman, Vincent Tapp, Jr., WV
 Clark, O. Dwight, MO
 Cofrances, Louis William, CT
 Colgan, William Shockey, PA
 Cooperman, William, NJ
 Corrado, Cataldo, PA
 Crist, Walter Allen, NJ
 Croyle, Reuben Woods, PA
 Delaney, William Eugene, Jr., PA
 Dress, Robert William, PA
 Drummond, Ainslie H., ME
 Dumbauld, Carl Matthews, PA
 Eagle, James Carr, NC

Enfield, George Stuart, PA
 Finn, Adolph, PA
 Fisher, Ivan Edgar, PA
 Flax, Jacob Louis, NJ
 Fletcher, Elmer Gordon, OR
 Freed, Morris Albert, PA
 Furr, William Charles, NC
 Gardner, Robert Edward, PA
 Gauthier, Henri Edouard, MA
 Gennaria, Charles Reed, PA
 German, George Burton, DE
 Giambra, Samuel Murray, NJ
 Gledhill, Horace, CT
 Gocke, Thomas Vincent, WV
 Goodwin, Oscar Sexton, NC
 Gordy, Samuel Tobias, PA
 Grahn, Henry Victor, PA
 Gross, Moses, NY
 Hackett, Leon William, NJ
 Haggerty, Francis Ignatius, MA
 Halporn, Benjamin, PA
 Hangen, Russell Jonas, PA
 Hannigan, Martin James, PA
 Hartman, Jerome, OH
 Haskell, Benjamin, VA
 Hays, James Franklin, WV
 Heatter, Max William, PA
 Heikes, Francis Luther C., PA
 Hendrickson, Frank Oscar, PA
 Herff, Augustus F., TX
 Herman, Charles Bernard, NC
 Hetrich, George Roberts, PA
 Himes, Ralph Francis, PA
 Hoge, Thomas Rogers, WV
 Holman, Wilgus Alexander, NJ
 Hostetter, Herman H., PA
 Hursh, Alexander Miller W., PA
 Hutchison, Wilber Laurin, PA

Jacobson, Joseph, NY
Jeppson, John Rufus, UT
Keiser, Frank Martin, IL
Keiser, Roland Roderic, PA
Larkin, Walter J., PA
Lebovitz, Edward, PA
Lindquist, Charles Ariel, UT
Lutz, Francis Creveling, PA
Lyon, Thayer Claude, PA
Mackie, John Alfred, PA
Massey, Charles Caswell, NC
Matthews, William, NJ
McDonnel, Gerald Ellsworth, UT
McLaughlin, Howard Elliott, PA
Mendenhall, Elliott Marion, TX
Meredith, Guy Irving, MO
Metheny, David, PA
Miksch, Carl Edward, PA
Miller, James Wesley, PA
Millhon, Myron Eli, OH
Musante, Adloph Joseph, CT
Nelms, Homer Leroy, PA
Noone, Ernest L., PA
Oppermann, Ralph Clifford, PA

Owings, Capers Baxter, SC
Parker, Alan Phares, NC
Peck, Franklin Bruce, IN
Pedlow, Edward B., OH
Perkins, Arthur H., MA
Pohl, Henry, PA
Pohl, William Frederick, PA
Pool, Bennette Baucom, NC
Pressly, James Lowry, NC
Prioletti, Giovanni P., PA
Read, Hilton Shreve, NJ
Restaino, Charles Frederick, NJ
Richardson, George A., NC
Rosati, Vincent Fortunato, NY
Rosenzweig, Maurice, PA
Roth, Theodore Irving, PA
Rubenstein, Myer W., PA
Rumbaugh, Ulrich David, PA
Serafin, Frank J., NY
Sherk, Abraham Lincoln, NJ
Shulman, Nathan L., NJ
Silvis, Charles Harrold, PA
Simons, John Shirk, PA
Simons, Samuel Shirk, PA



Fig. 229. Benjamin F. Haskell (JMC, '23), Clinical Professor of Surgery (Proctology).

Smith, Andrew Milliken, MD
Smith, Randall Collins, NC
Springer, Joseph Vincent, OR
Stenger, Leo E., WV
Sullivan, John James, MA
Syracuse, Victor R., NY
Thomas, George Norfleet, NC
Thomas, Howard Jones, PA
Tilghman, Brenton Alfred, VA
Tyler, Earl Runyon, NC
Ward, Donald Slusher, PA
Ward, Edward Patrick, WA

Wassman, Charles Weyman, OH
Watkins, William Merritt, NC
Wheeling, George F., PA
White, Carl Wilma, VA
Whyte, Kenneth Griffith, ID
Wilentz, William Crane, NJ
Willauer, George Jacob, PA
Wilson, Lester Ramon, NJ
Young, Clifton A., PA
Youseberg, Louis Israel, NY
Zeller, Theodore Cyril, PA



Pathology Laboratory in 1898 Medical College Building.

This was the Centennial of the founding of Jefferson Medical College (in 1824). Mr. Alba B. Johnson, Chairman of the Hospital Committee, spearheaded the Jefferson Centennial Campaign to raise funds for a New Hospital Annex. Mr. William Thompson in a legacy of \$200,000, stipulated that the Annex be named in memory of his brother, Samuel Gustine Thompson, who had been a Trustee on Jefferson's Board from 1895 to 1909. The Thompson Annex was dedicated on October 30, 1924, and opened for patients the following day (Fig. 230). It occupied the site of the former 1877 Hospital located on Sansom Street between Tenth and Eleventh. With its sixteen floors, it was the tallest such hospital in the world. It connected with the first seven floors of the 1907 Main Hospital at Tenth and Sansom Streets and contained a clinical amphitheater ("pit") with a seating capacity of 500. This third and last "pit" in Jefferson's history would be replaced in 1968 by the Thompson Auditorium and New Emergency Room.

Abraham Cantarow, of Connecticut, was an honor graduate in this class of 145. His interest in biochemical research was stimulated during his undergraduate years by his Professor of Physiological Chemistry, Philip B. Hawk. Cantarow spent his entire professional career at Jefferson. He served as Resident Chemist of Jefferson Hospital (1925-27), following which he rose by 1945 to Associate Professor of Medicine. From 1945 to 1966 he was Professor of Biochemistry and Chairman of the Department (Fig. 231). Among the many honors bestowed on him, those most closely related to Jefferson were the two issues of the Clinic (1943 and 1959), presentation of his portrait to the College by the class

of 1960, Presidency of the Alumni Association (1964), recipient of the Alumni Achievement Award (1968), Honorary Doctor of Science conferred by his alma mater (1969), and appointment as Alumni Representative on the Board of Trustees (1970). In addition to numerous articles, he authored or co-authored six books in biochemistry. After retirement in 1966, he accepted a post as Research Planning Officer at the National Cancer Institute.

Aaron Capper won top honors in this class for highest average in the entire curriculum as well as the surgery prize. As a scholarly clinically oriented member of the Pediatric Staff for many years, he advanced to Professor of Clinical Pediatrics. He was the author of a complete book of pediatrics which unfortunately was never published.

Oliver Spurgeon English, of Maine, another honor graduate, went on to outstanding prominence in the field of psychiatry. He wrote a book on psychoanalytic psychiatry as well as another on psychosomatic disorders, in which fields he became recognized as authoritative. For many years he served as Chairman of Psychiatry at Temple University School of Medicine. He represented his class with a talk at its 50th reunion in 1974. He remained very active in the professional societies of his field as well as other academic circles well beyond the usual retirement years.

Dale Woods Garber spent his life as a devoted and compassionate general practitioner of medicine at the community level. He became a major benefactor to his alma mater in a bequest, following his death in 1981, which endowed a Chair in Family Medicine in Dr. and Mrs. Garber's name.

CLASS OF 1924

Altemus, Leard Reed, PA
 Anderson, Evon Lucian, OR
 Androsky, Bernard Stanley, PA
 Arrasmith, Thomas Milton, Jr., NC

Bacon, Lewis Heisler, DE
 Baluta, Victor John, PA
 Baxter, Oscar Dixon, NC
 Bitner, Charles Hilaire, PA

Boudreau, William Joseph, MA
Brennan, Charles Lewis S., NJ
Brindamour, Jean Louis E., MA
Brodkin, Henry Andrew, NJ
Burns, John Joseph, PA
Cantarow, Abraham, CT
Capper, Aaron, DC
Carlet, Louis Anthony, PA
Carney, Francis Thomas, PA
Chandlee, Benjamin Herbert, PA
Cloud, Milton Harlan, PA
Cooper, Thomas Franklin, MO

Corrigan, Harry Bernard, IA
Costner, Walter Vance, NC
Curran, Edwin Russell, CT
Cush, Thomas James, PA
Dalton, Simon Eugene, Jr., UT
Davila, Jose Antonio, PUERTO RICO
DeRosa, Sylvester Frank, CT
Dininger, William Straughn, OH
Drake, Paul Frederick, NJ
Dusinberre, Robert K. Y., NY
Duster, Amil Martin, PA
English, O. Spurgeon, ME



Fig. 230. Thompson Annex, dedicated October 30, 1924, at site of original 1877 Hospital.

Faries, George Bonnell, PA
 Feher, Ladislas A. M., NJ
 Feinberg, Albert Robins, PA
 Fernandez-Lopez, Mario C., PUERTO RICO
 Fish, Sylvan M., PA
 Frame, Ray Ira, WV
 Frazier, John Wesley, Jr., NC
 Friedman, Alfred William, PA
 Gagliardi, Joseph Matthews, PA
 Garber, Dale Woods, PA
 Gibson, Jesse Merrill, VT
 Gladney, James Clifford, AL
 Haas, Albert Carl, PA
 Headings, Donald Moore, PA
 Hendricks, Francis Royal, WA
 Hess, Joseph Carbaugh, PA
 Hickey, Francis Solano, PA
 Hill, Edward Roland, CT
 Holm, Alf Justin, IL
 Houston, Vernon Frederick, UT
 Hudacek, Albert Andrew, PA
 Hughes, Vincent C., NY
 Jacobs, Donald Ray, PA
 Jarka, Casimir Joseph, PA
 John, Brinley, WV
 Johnson, Walter Frederick, CT
 Jubelirer, Isaac Harold, PA
 Judge, Francis Patrick, PA
 Jumblatt, Albert Fuad, PA
 Katz, Harry Kolman, PA
 Kauffman, Lyman Greenleaf, OH
 King, Alden P., NJ
 Kuldoshes, John Patrick, NJ

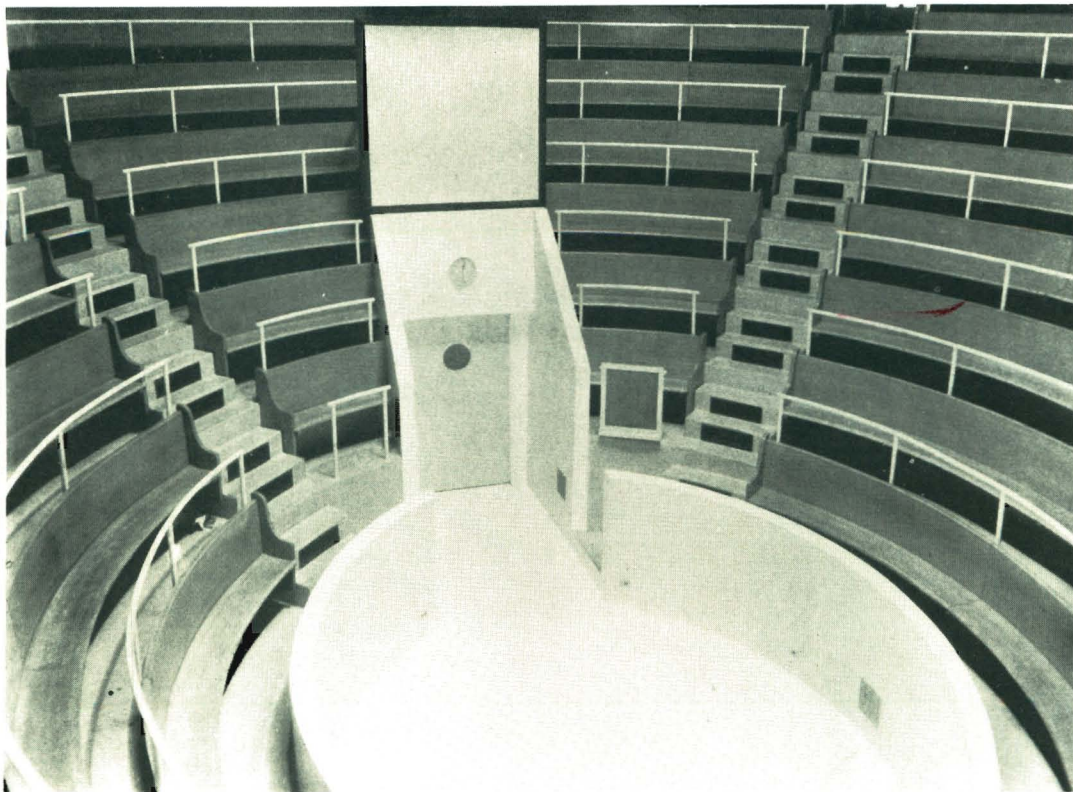


Fig. 231. Abraham Cantarow (JMC, '24), Chairman of Biochemistry (1945-66).

Lape, Irwin Samuel, PA
 Larkin, Thomas Edward J., NY
 LeFavor, Dean Hart, OH
 Leivy, Frank Edward, NJ
 Levin, Israel, PA
 Lewis, Arthur Kenneth, PA
 Lippy, George Dewey, MD
 Markowitz, Harry, PA
 Mazaleski, Stanley Charles, PA
 McDonald, Lester Bowman, PA
 Mench, John Rishel, PA
 Moore, Merle Wayland, OR
 Moriarty, John Francis, MA
 Nale, Thomas William, Jr., WV
 Noble, Ellis Leo, OH
 Olsen, Norman Alma, UT
 Orris, John Andrew, MO
 Paluso, Arthur Albert, PA
 Parent, John Wilfrid, ME
 Paul, Artie Blair, OR
 Perry, Frank Leslie, NC
 Peter, Alexander Monroe, PA
 Phillips, Earl S., WV
 Range, Irving, NY
 Riggins, Hazel McLeod, NC
 Ritchie, DeVere, PA
 Roark, Jesse Lawrence, MS
 Rogers, George Gaillard, NJ
 Romano, Anthony, RI
 Rose, David, PA
 Rosenfeld, Maurice Harry, PA
 Rothenberger, Marvin K., PA
 Rourk, William Asbury, Jr., NC
 Rubin, Harry, PA
 Rudisill, Hillyer, Jr., GA
 Russo, Joseph Romeo, DE
 Sala-Diaz, Miguel E., PUERTO RICO
 Savage, Nephi Henry, UT
 Sawyer, Blackwell, NC
 Scherma, Angelo Salvatore, NY
 Schlachter, Frank, PA
 Schwartz, Henry Clay, PA
 Scott, Parry Mason, WV
 Scott, Samuel Gerald, NJ
 Sell, Byron Monroe, PA
 Shapiro, Samuel S., PA
 Shinabery, Lawrence, OH
 Shrom, Howard Kenneth, MI
 Silverman, Maurice, PA
 Silvis, John Steele, Jr., PA
 Skurkay, John Bernard, PA
 Slagle, William Lister, OH
 Smith, James Willard, OH
 Snow, William J., UT

Solo, David Howard, PA
Spagna, Francis, PA
Spikes, Norman Owen, NC
Stadulis, I. Martin, PA
Stein, David, PA
Steinberg, William, NJ
Stern, Samuel Molver, PA
Stewart, Walter King, OH
Streker, Edward T., RI
Strittmatter, Isidor Thomas, PA
Subin, Harry, NJ
Szlachetka, Vincent Edward, PA
Taylor, Claude L., ID

Thomas, George Clair, PA
Thornton, John Lemuel, VA
Tonrey, Francis G., PA
Toth, George, PA
Traugh, John Calvin, PA
Truscott, David Walton, PA
Wallace, Ray B., PA
Warner, Harold Ritter, PA
Weber, Henry Meyer, MD
Wharton, Ray H., WV
Wilson, Lawrence Addison, NC
Wilson, William Clarence, SC
Zemp, Francis Eugene, SC



New (Third) Clinical Amphitheater ("pit"), Thompson Annex.

This was the last year that Mr. William Potter, President of the Board of Trustees for 30 years, would confer the degrees. A great benefactor to Jefferson with his time and means, he died the following Spring from a ruptured appendix. His magnificent portrait is on permanent display in the Board room of the Scott Library/Administration building (Fig. 232).

Samuel Bellett, after completing his internship, joined the staff of the newly formed Division of Cardiology of the Philadelphia General Hospital in which he rose to become the Chief. His research investigations in this field resulted

in 275 published papers and three editions of his authoritative textbook, *Clinical Disorders of the Heart Beat*. His later researches dealt with tobacco, caffeine and diet in relation to heart disease and the development of electronic devices for study of the heart.

Nine other members of this class, most of whom were honor graduates, went on to serve in various Departments of the Jefferson Faculty. These included Alfred E. Brunswick in Surgery, Abraham Cohen in Rheumatology, John H. Dugger and Charles I. Lintgen in Obstetrics/Gynecology, Jacob Hoffman in Gynecologic Endocri-



Fig. 232. Portrait of Mr. William Potter, President of the Board of Trustees for 30 years, responsible for change to non-profit status of Jefferson Medical College in 1895.



Fig. 233. John D. Reese (JMC, '25) with his invention of the Reese Dermatome.

nology, Gulden M. Mackmull in Preventive Medicine, John D. Reese in Plastic Surgery (inventor of the Reese dermatome, (Fig. 233), Robert H. Robertson in Operative Surgery, and Clyde M. Spangler in Obstetrics/Gynecology.

The addition of 142 graduates in this class brought the grand total of Alumni to 14,625. The sophomore class of this year is depicted in Figure 234.

CLASS OF 1925

Adams, John Quincy W., WV
 Alter, Samuel, PA
 Andriole, Vincent Anthony, PA
 Atwell, Loyal Porter, PA
 Bailey, Clarence Whitfield, NC
 Bastian, Robert Cromwell, PA
 Bellet, Samuel, PA
 Benbow, Edgar Vernon, NC
 Beppler, Paul Hazen, IA
 Berkheimer, Park, PA
 Broderick, John Reid, GA
 Brotman, Harry A., NJ
 Brunswick, Alfred E., PA
 Bugbee, Frederick Calhoun, NJ
 Burke, Clemens Stanley, PA
 Cadden, Joseph Thomas, PA
 Callen, H. Samuel, PA

Carlander, Oswald Rudolph, WA
 Carson, Clayton Calvin E., WV
 Chambers, Harry Donovan, WV
 Chambers, Robert Wane, WV
 Cheves, William Grey, NC
 Cleveland, Robert Bryan, PA
 Cohen, Abraham, PA
 Coleman, Marion W., IN
 Connor, Joseph Francis, PA
 Corl, Harry Blair, PA
 Corrigan, Lawrence Francis, PA
 Crawford, Norbert P., WI
 Current, Howard Wesley, WV
 Curtin, Vincent Timothy, PA
 D'Alessandro, Michael Adam, PA
 Davis, Ira Kline, PA
 Dickson, Robert Lee, NC



Fig. 234. Sophomore class outside of the Daniel Baugh Institute (1925).

Diebel, Alfred Hoffman, PA
Donoghue, John Joseph, PA
Dorris, Thomas Raymond, PA
Dougherty, Russell James, NJ
Dugger, John Halbert, TN
Evans, Winborne Dewey, NC
Faulkner, George Edward, IL
Findlay, Robert Tower, MA
Finnerty, William Joseph, PA
Flanders, Elwood Phares, PA
Fluegel, Gerald N., PA
Froggatt, John Wesley, WV
Goff, Harry Louis, PA
Gombar, Emil Frank, PA
Hadley, Carl M., CA
Haines, Harlan Fisher, DE
Hanlon, Frank Robert, PA
Harrell, William Horace, NC
Hartman, Luther Monroe, PA
Harvey, Dean Alexander, UT
Heckman, George Bowers, PA
Hepner, Herman S., OH
Hoffman, Jacob, PA
Hummel, Merwin Lester, NJ
Hurwitz, Nathaniel, PA
Jodzis, Frank Joseph, PA
Johnson, Alf Cornelius, ND
Kelly, Herbert T., NC
Kessel, Russel, WV
Kielty, John Thomas, PA
Kleinbart, Morris, PA
Lecklitner, Paul R., IN
LeFever, Harry Everett, OH
Lilla, Robert Stephen, MA
Lintgen, Isidor Charles, IA
Little, Lonnie M., NC
Mackmull, M. Gulden, OH
Mather, Clayton Black, PA
McBride, Thomas Elliott, MO
McFadden, Patrick John, PA
McNeal, Samuel W., PA
Millberg, William, OH
Miller, Horace G., NE
Mitchell, James Aloysius, NJ
Moore, D. Forrest, NC
Morosini, Charles Joseph, PA
Morrison, Archibald, PA
Mountain, Walter S., Jr., PA
Moyer, George Alfred F., PA
Murray, Roger, DE
Nelson, Lyle Milton, Jr., MO
Novicki, Zenon Francis, MA
Noyes, Franklin L., UT
Nunn, Leslie L., OR

O'Brien, David William, PA
O'Brien, Michael Gerald, PA
Pearah, Jeremiah Baba, IL
Pegau, Paul McDowell, VA
Perri, Angelo Marco, PA
Pietaro, Michael James, NY
Poland, George Alec, OH
Poole, Ernest Frederick, MD
Porterfield, Hubert Lester, MD
Purificato, Alfred Thomas, NY
Radom, Myron M., CT
Reese, John Davies, PA
Robertson, Robert Hugh, PA
Roddy, Henry Justin, Jr., PA
Roseman, Milo A. J., NC
Rosenblatt, Harold S., PA
Rossien, Ahbrohm Xerxes, PA
Saenz-Cuadra, Rafael, NICARAGUA
Sanford, Karl Thomas, NY
Schaffner, Meade Daniel, PA
Schisler, Milton Moody, NJ
Schooley, Sherman Richards, PA
Schultz, Robert Richie, PA
Scofield, Paul Drury, OH
Scruggs, William Joseph, NC
Senor, Samuel Earl, MO
Shafer, Albert Henry, PA
Shaffer, Foster Clarke, PA
Shapiro, A. Alver, NJ
Shapiro, Sigmond Joseph, PA
Shore, Ernest Luke, WV
Slonimsky, I. Paul, PA
Slotkin, Herman Bennett, PA
Spangler, Clyde Mitchell, PA
Speacht, Clarence Franklin, PA
Stark, Jesse D., NY
Stec, Michael John, PA
Stedje, Rodney Luther, PA
Stewart, Irving Jaggard, NJ
Stillman, Eugene Hitch, PA
Stillwell, Harry Clifford, NC
Stolfo, Michael, PA
Swett, Chester Parker, OH
Trevaskis, John Davis, PA
Vaccaro, Philip F., PA
VerNooy, Stewart Anderson, NY
Walen, Jacob, PA
Walsh, James A., PA
Weaver, Harold Johnson, NC
Weaver, William Abbott, PA
Whalen, Edward William, PA
White, Roscoe Rostin, WV
Wilkinson, Ralph W. E., PA
Wise, Emery D., WV