A RALLY NOW FOR THE THIRD ROLL CALL
LOUIS H. CLERF, Chairman

Two and a half years ago, the Alumni Association initiated the Alumni Annual Giving Fund. Its members had seen their Alma Mater come out of the war in a very difficult financial situation. Speed-up in courses, and the medical personnel needs of the armed services had jeopardized the efficiency in some college departments. Inflation had begun. The situation called for vigorous action to secure greater income. This was first necessary to meet the rising costs of maintenance, teaching equipment and laboratory supplies. But it was even more needed for the strengthening of pre-clinical departments through: (1) increase of salaries to retain outstanding men; (2) securing able and recognized teachers to replace lost faculty members; (3) providing additional teachers in new positions.

Other medical schools had similar problems but, to me, it seemed that few moved ahead with as much energy and courage to better their situation promptly. Four sources of college support were increased in that first year: (1) Tuition was increased to the reasonable maximum; (2) support from the State of Pennsylvania was substantially increased; (3) endowment earnings were further enlarged through the careful guidance of the committee of the Board of Trustees; (4) the First Roll Call by the alumni was a real success.

The fine alumni support carried with it much more than the dollars involved, though the money filled a critical need. The generous response of the alumni and the enthusiasm of class agents around Jefferson, and away from Jefferson, provided a tonic to the entire institution. One of the class agents, in a position to know, has said, "I can testify to the fact that your gifts are going to a good purpose. During the thirty-four years that I have been in close contact with Jefferson and its activities, I have never seen a period of greater progress. Never have the departments of fundamental science had a better opportunity to develop, both in teaching and research. This means better trained medical graduates and this means greater leadership by Jefferson in all fields of medicine. You will want the satisfaction of helping this further progress. You can take pride in the results that are being achieved."

It was apparent at the beginning of the Second Roll Call that a greater amount would be needed. About $125,000 was needed in the alumni fund to close the gap in the college budget. The College was celebrating its 125th Anniversary. It was appropriate to set the goal at $125,000. We all fell short of that goal by $9,630. The college program would have to be restricted by that shortage. But there were two important results in the limited success: (1) A gain of $7,057 was made over the First Roll Call, and (2) the college administration and Board of Trustees could budget a program

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During the past quarter-century, advances were made in the transformation of the practice of medicine from an art, based to a considerable extent on empiricism, to a science resting securely on an understanding of fundamental biological principles. This progress has been largely dependent upon contributions in the field of biochemistry. The importance of this subject in the medical school curriculum has accordingly increased enormously, a fact that was recognized by Dean Perkins, who made possible the development of this department during the past five years.

We believe that instruction of first-year students in biochemistry at Jefferson is now equal to that in any medical school. The department personnel and equipment are adequate for present teaching purposes. Our critical need is for space, not only for future growth but also to maintain our current activities uninterruptedly throughout the year. At present, virtually all of the space in our large student laboratory during the non-teaching semester is utilized for research activities of members of the staff that cannot be accommodated in their own laboratories. These activities must consequently be seriously curtailed during the teaching semester, when the student laboratory is unavailable for this purpose. Eighteen persons are occupying the space occupied by four persons five years ago.

There are seven full-time members of the academic staff: Professor Cantarow, Associate Professors Hansen, Pearlman and De Meio, Associate Williams and Instructors Schepartz and Rutman. Dr. Turner is attached to the department on a part-time basis, with the rank of Associate.

Dr. Nadel, a U. S. Public Health Service Fellow in Pathology, is spending one year of his fellowship tenure in the department at the request of the Public Health Service authorities. Dr. Rivero, of Seville, Spain, is attached to the department as a Fellow in Biochemistry, under a fellowship grant from the University of Seville.

The department employs five technical assistants and one secretary, paid out of College funds, and five technical assistants supported by extra-institutional research funds.

The growth of this department to its present stature can be appreciated only if one recalls that in 1945 the entire personnel consisted of three full-time and one part-time staff members and one technical assistant. This expansion has been made possible only by the recognition, on the part of the Dean and the College administration, of the fact that a strong Department of Biochemistry is essential to the proper functioning of a modern school of medicine.

In selecting new members of the teaching staff an attempt was made to broaden the base of specialized interests
within the department. This has resulted in considerable improvement in teaching, the students receiving the benefit of the specialized training and expert knowledge of different instructors in various specialized aspects of biochemistry. These varied interests are reflected in the research activities of the department, as indicated below.

TEACHING PROGRAM

The course in biochemistry is conducted during the second semester of the first year, concurrently with the course in physiology. Because of the intimate relationship between these two subjects, an attempt is made to correlate, insofar as is possible, instruction in these fields.

The teaching program consists of lectures, demonstrations, recitations and laboratory exercises. There is a bi-weekly departmental seminar, devoted to discussion of some aspect of biochemistry by members of the staff and guest speakers. Lectures and direction of laboratory instruction are assigned to various members of the staff according to their special interests, training and knowledge.

Six instructors are present in the laboratory at all times, each being in charge of a group of about fifteen students throughout the semester. This provides for close supervision of the work of each student and permits a satisfactory evaluation of his ability, character, demeanor and performance. It also enables the student to secure readily whatever assistance and advice may be required.

Written examinations are given at intervals of about three weeks. The student is kept informed every four weeks of his standing and is encouraged to seek assistance from members of the staff if he encounters difficulty in his work. The aim of the department is not only to impart information or to facilitate an understanding of certain important aspects of biochemistry, but to instill into our students a desire to learn. We feel that providing an opportunity to come in intimate contact with men who are actively engaged in research and who are contributing to progress in biochemistry is a most important means toward this end.

DEPARTMENT FACILITIES

The department occupies the third floor of the College building, with the exception of the northeast wing, which is occupied by the Laboratory of Clinical Pathology (Medicine).

The student laboratory is now equipped to accommodate 92 students at one time, a total of 184 in two sections. During the past teaching semester, 178 students were enrolled in the course, 164 medical and 14 graduate students. The latter taking the course as a requirement toward a graduate degree (M.S. or Ph.D.) in Biochemistry, Bacteriology, Physiology, Pharmacology or Anatomy. The student laboratory section includes also preparation and equipment-issue rooms, a classroom for lectures, recitations and demonstrations, chemical and glassware storerooms, a large
general storeroom and a dark-room completely equipped for photography and for other purposes requiring controlled illumination.

Each of the seven members of the teaching staff has a private laboratory, six of which have a separate, attached office. These laboratories are adequately equipped to carry on the research activities of the department. There is in addition a large hood-room for extractions, for common use, and a large instrument room equipped with photoelectric colorimeters, fluorometers and spectrophotometers for staff use. Among other types of major equipment for specialized purposes, housed in individual staff laboratories, are 2 Warburg units for tissue respiration studies, a high-speed refrigerated centrifuge for separation of cell-fractions (mitochondria, microsomes), a shaking incubator for in vitro studies of enzyme systems in tissues, a modern polarimeter, apparatus required for isotope studies of intermediary metabolism (heavy hydrogen determinations; radioactivity measurements), etc. Practically all of these essential pieces of apparatus have been acquired for the College through research grants from extra-institutional sources.

RESEARCH ACTIVITIES

In his report on "Universities," Flexner stated, "unless medical faculties live in the atmosphere of ideals and research, they are simply not university faculties at all." In a field such as biochemistry, in which advances are being made with such enormous rapidity, one can only properly evaluate reported observations and keep abreast of current progress if he is actively engaged in research. If it were for this reason alone, research activities would be essential to adequate teaching in basic medical science departments.

A laboratory and research facilities are to the scientist what patients and clinical facilities are to the clinician. His reputation among his colleagues and his academic future depend upon what he does in the laboratory, just as their reputation and professional future rest upon what they do with their patients. Satisfactory teachers in basic sciences cannot be secured and retained unless adequate provision is made in this direction, just as adequate clinical teachers could not be secured if no patients or ward beds were provided them.

The following outline of the research activities of members of the staff of the Department of Biochemistry indicates the broad scope of their interests. It also reflects the extent of co-operation with members of other departments in problems of common interest, upon which various disciplines may be brought to bear profitably. Our progress in many of these enterprises has been due in large measure to these co-operative efforts, particularly within the interde-
partmental group organized as the Division of Endocrine and Cancer Research of the Department of Experimental Medicine, which includes six of the seven full-time members of the Department of Biochemistry.

1. Experimental Carcinogenesis. During the past five years, Dr. Cantarow, in collaboration with Dr. Paschkis (Physiology; Medicine) and Dr. Stasney (Pathology), has been engaged in studies of the influence of various steroid hormones on the induction of malignancy in rats by 2-acetaminofluorene, a potent carcinogen. The data that have been obtained and the published reports of these investigations have received wide recognition, and have established our institution as one of the important centers of research in experimental cancer.

During the past year, we (Stasney, Paschkis, Cantarow) have succeeded in inducing malignant lesions by the injection of apparently cell-free preparations of chromatin threads and mitochondria obtained from experimental mammalian tumors. This is the first time this phenomenon has been reported and, if corroborated, it will constitute a revolutionary advance in the field of cancer biology. This observation has aroused intense interest internationally.

Dr. Rutman is currently engaged in investigations of possible deviations from the normal in protein and nucleic acid composition and of nucleic acid metabolism in the liver of rats receiving the chemical carcinogen and various steroid hormones, during the precancerous stage and in the malignant lesions. Radioactive isotopes are used in this study.

These research activities have been supported by grants-in-aid from the American Cancer Society, upon recommendation of the Committee on Growth of the National Research Council, and from the National Cancer Institute of the National Institutes of Health.

2. Metabolism of Sex Hormones. A number of important fundamental contributions have been made in this field by members of this department, several of them in conjunction with Dr. Paschkis (Physiology; Medicine), Dr. Rakoff (Obstetrics and Gynecology) and Dr. Walking (Surgery). These activities have established our institution as a recognized center for studies in the metabolism of sex hormones.

Dr. Pearlman is currently engaged in investigations of certain aspects of the metabolism of progesterone and estrogens, in vitro and in vivo. Dr. De Meio, in collaboration with Drs. Paschkis, Rakoff, Cantarow and Williams, is studying the nature of hepatic enzyme mechanisms in-
involved in the in vitro inactivation of estrogens. These activities have been supported by grants-in-aid from the National Research Council, the U. S. Public Health Service, the Ciba Pharmaceutical Co. and the White Laboratories, Inc.

Dr. Hansen has been studying, for several years, color reactions useful in the quantitative determination of various steroid hormones and their metabolites in the urine.

3. Clinical Studies of Sex Hormones. Drs. Cantarow and Williams, in collaboration with Dr. Havens (Preventive Medicine; Medicine) and Dr. Paschkis, are investigating the daily pattern of urinary estrogen and 17-ketosteroid excretion in subjects with hepatic disease before and after administration of testosterone. A large amount of data are being accumulated in these detailed studies, which are being supported by grants-in-aid from the Liver Commission of the Armed Forces Epidemiological Board, the U. S. Public Health Service and the Ciba Pharmaceutical Co.

Drs. Cantarow and Williams, in collaboration with Dr. Paschkis, are engaged in studies, similar to those indicated above, in children with acute rheumatic fever. These are being supported by a grant-in-aid from the Schering Corporation.

4. Adrenocortical Hormone Studies. Dr. Cantarow and Dr. Paschkis have been studying the rate of secretion of adrenal cortical hormone by the adrenal gland under a variety of experimental conditions. In these studies, blood is obtained by means of London cannulae from the adrenal vein in trained, unanesthetized dogs. Information of fundamental importance has been obtained in the course of these investigations. Studies are also being conducted of the capacity of various tissues to metabolize adrenal cortical hormone in vitro.

5. Studies of Thyroid Physiology. Dr. Cantarow, in collaboration with Drs. Paschkis and Eberhard (Radiology), have been studying various aspects of thyroid physiology, employing the radioactive iodine tracer technic.

In collaboration with Dr. Paschkis and Dr. D’Angelo (Anatomy), who has devised an accurate procedure for bioassay of thyrotrophic hormone and thyroxin in small amounts of blood, Dr. Cantarow is engaged in studies of pituitary-thyroid function which have not heretofore been feasible. This project is supported by a grant-in-aid from the U. S. Public Health Service.

6. Studies of Phenol Conjugation. A number of phenolic substances which enter or are produced in the body un-
undergo conjugation, chiefly in the liver, forming compounds which are often less toxic, less active biologically or more readily excreted. Dr. De Meio is investigating the hepatic enzyme mechanisms involved in conjugation of substances of this nature and has made valuable contributions to this subject. This work has been supported by a grant from the U. S. Public Health Service.

7. Intermediary Metabolism of Tyrosine. Dr. Schepartz has been engaged in studies of the metabolism of phenylalanine and tyrosine and has obtained information which has served to clarify certain phases of the transformations undergone by these amino-acids. These important studies are being supported by a grant from the U. S. Public Health Service.

8. Studies of Excretory Function of the Liver. Dr. Cantarow, in collaboration with Dr. Wirts (Medicine), has for several years been investigating the mechanism of hepatic excretion of bile pigment and bromsulfalein. New information is being accumulated regarding the biliary excretion of these substances in dogs with external bile-fistulae with various degrees of hepatic functional impairment induced by administration of carbon tetrachloride.

The influence of choleric agents under these conditions is also being studied. This work has been supported by a grant from the U. S. Public Health Service.

9. Studies of Bile Acid Metabolism. Dr. Pearlman is investigating the intermediary metabolism of bile acids in dogs. Lithocholic acid has been labelled with heavy hydrogen and, after it has been administered to dogs, compounds containing heavy hydrogen have been isolated from the bile and are being identified: These studies are of fundamental importance in view of the possible relation of bile acid metabolites to endogenous carcinogenic compounds. This project has been supported by a grant from the National Cancer Institute of the National Institutes of Health.

This extensive, and obviously expensive research program has been supported almost exclusively by the extramural funds indicated, secured through the efforts of the individuals concerned in the program. A large amount of valuable and essential equipment, that could not otherwise have been secured, has become the property of the College through purchase under these grants. The reputation of the department has been enhanced and the quality of student instruction improved by virtue of these activities.
PRESIDENT KAUFFMAN WELCOMES THE FRESHMAN CLASS

As you may know, I am just completing my first year as President of Jefferson. This year has been one of the most fascinating and interesting years of my life. I have certainly learned a great deal, and I hope that I have profited by the experience.

Based on this year's experience, there are certain comments I should like to make.

Jefferson, after 125 years, is still carrying on its original primary mission, namely, the education of Medical students. Along with most other Medical Colleges, we have expanded our work, and have taken on as much research as our facilities — material, personal and financial — make possible. Medical Research excites the interest of all thinking people, and Jefferson is very alive to this thinking. However, nothing must interfere with our primary mission — Education.

During this past year, for the first time, selections for admissions were entrusted to a Committee of the Executive Faculty. This Committee did a tremendous job, and you young men of the entering Class can be assured that you are fortunate to have made the grade. The Committee endeavored to select the men who would not only qualify mentally, but who, in their opinion, had the necessary attributes to be a credit to the Medical Profession.

As I see the picture, the Medical College is primarily an institution of higher learning. You have a college background and have had your cultural and basic educational training. Here our primary stress is on your obtaining definite information regarding the medical profession. Unfortunately, with the increasing complexity of the Medical Sciences, we do not have time for athletics, politics, and other extracurricular activities. At the same time, it is essential that our students keep in touch with what is going on in the world and that, when they graduate as Doctors of Medicine, they will also be well-rounded, educated, intelligent citizens of the community, and that they will take their places as such.

I might add here that Jefferson has a reputation for being a conservative institution. I hope that this reputation will continue, and that there will be no political activities tending toward socialism or extreme liberalism, which will not be tolerated.

Today this great country of ours and, along with it, the rest of the world, might be said to be in a very turbulent state. We have on now what one might call a minor war, which has major possibilities. We face the future with confidence; Jefferson has survived five major wars and has done her part in each of them. In the Mexican, Civil, and Spanish-American Wars, Jefferson graduates were numerous and many of them distinguished themselves. Over 1500 Jefferson Alumni served as commissioned officers in the Medical Corps in each World War, making up over 1/20th of the total enrollment of Medical Officers. The Surgeon General of the Army in each World War was a Jefferson graduate.

Today the need for Medical Officers in the Armed Services is acute. You have all probably read the recent bill enacted by Congress, and signed by the President on Friday, covering the draft of the Members of the Medical Profession. This is a very drastic bill, which, in my opinion, was brought on by the failure of numerous young men who received their education at the expense of the Government, who did not see fit to volunteer for duty.

A few weeks ago I was in Washington, conferring with the top echelons of the Medical Corps of the Armed Services. They were unanimous in stating that deferments were to be made of all Medical Students, and, also, with minor restrictions, of those men selected for next year's class. There is every possibility, however, that standards will be set regarding the marks required of medical students to continue as such.

From discussions it would seem that at this moment there will be no acceleration of the courses, and that it will remain on a four-year basis.

From a purely administrative standpoint, one of the things that I have learned is that without the very successful leadership and ability, individually and collectively, of our Board of Trustees, Jefferson could not maintain its high standard. Ten years ago a student's tuition took care of about 70% of the cost of his education; today his tuition, although nearly twice as much, pays for only 40% of his education. The State appropriations take care of a considerable portion, and the College itself, the remainder.

Before closing, I wish to pay my respects to the Faculty of Jefferson. In my opinion you young gentlemen have the good fortune to have available for your instruction one of the ablest Medical Faculties in this country. I was astounded to find how many hours our distinguished men of the Medical Profession give to teaching here, and, in most cases, receiving no emolument whatsoever. Only with the conscientious loyalty of our Faculty is Jefferson able to maintain its high standards.

Finally, I welcome the second, third and fourth year classes back, and I welcome the first year class to this 127th opening of JEFF. We are very glad to have you here, and we have every reason to believe and to hope that you will be a credit to yourselves and to the splendid traditions of this famous Medical College and Medical Center.

JOHN B. CARRELL, M.D.
1851 - 1950

John B. Carrell, M.D., who was graduated in 1876 from Jefferson Medical College died on September 20, 1950. Dr. Carrell has always been a most loyal alumnus. His greatest interests have been Jefferson and a medical history of Bucks County on which he had worked for many years.
JAMES M. LARGE ELECTED TO BOARD OF TRUSTEES

One of Philadelphia's most outstanding younger leaders was elected to the board of Trustees on June 26th. James M. Large, President of the Tradesman's National Bank and Trust Company, has become very active in Jefferson's affairs in the brief period he has served on the College Committee and on the Finance Committee of the Board.

Mr. Large was born in Philadelphia on May 15, 1904, the son of Elsie Whelen (Miller) and G. G. Meade Large. He was educated at Lawrenceville School and at Princeton University, graduating from the latter in 1928.

Electing a career in banking, which now covers 22 years, Mr. Large became associated with the Tradesman's National Bank in the year of his graduation. He became Assistant Cashier in 1937 and rose through the officerships of Assistant Vice President, Vice President and Executive Vice President to become President in 1947. His banking and civic activities were interrupted by a military leave of absence from March 5, 1942 to Jan. 1, 1946.

Mr. Large's business affairs include serving on the Board of Directors of his own bank, of the Pennsylvania Fire Insurance Co., the Fidelity Mutual Life Insurance Co., and the Philadelphia Savings Fund Society. He is secretary of the Philadelphia Clearing House Committee, Vice President of the Bank Officers Club, and a member of the Pennsylvania Bankers Association and the Association of Reserve City Bankers.

Mr. Large was already recognized as an able and energetic civic leader prior to the last war. He had served as Chairman of the largest Districts Department of the United Charities Campaign in 1940-41, one of Philadelphia's heavy organizing responsibilities. He is now Vice President of the Community Chest and a director of the United Fund, is on the board of The Shipley School, Bryn Mawr, Pa., and Vice President of the Board of Moore Institute of Art, Science and Industry. He is also a director or trustee of the following: Valley Forge Park Commission, Zoological Society of Philadelphia, Fife-Hamill Health Center, the Hospital Planning Agency of the Citizen's Conference on Hospital Capital Requirements.

With the outbreak of the war, Mr. Large went on active duty in March, 1942, as Lieutenant USNR. After indoctrination at Quonset Point, he went to Operations School, U. S. Naval Air Station, Norfolk. After one year's service as Air Controller, U. S. Naval Air Station, Floyd Bennett Field, he was ordered to the USS Princeton, just returned from her shake-down trip. He served from July 4, 1943 on the Princeton throughout her active career as Air Operations Officer, during which period she engaged in every major combat action in the Pacific.

In October, 1944 the Princeton was sunk by our own forces after being damaged in the opening phase of the battle for Leyte Gulf. Lieut. Commander Large was a member of the Damage Control Party which remained aboard after ship was abandoned until late evening when a major explosion brought about final abandonment. Following this action, he was awarded the Silver Star and the Purple Heart. After a short period of duty at the Aviation Supply Depot, Philadelphia, he reported for duty on the new Princeton at Philadelphia which was his billet until released from active duty, January, 1946. At that time, he held rank of Commander and was Air Operations Officer of the ship. Mr. Large is a member of the Military Order of Foreign Wars and has served as Chairman of the Naval Reserve Recruiting Drive in the Philadelphia area.

The new board member with his wife, Sarah Morris Ellison Large, and three children have their home near Valley Forge. He is a member of the Philadelphia Club, Merion Cricket Club, and the Racquet Club.
DEAN PERKINS LEAVES HOSPITAL

We are very glad to know that Dr. Perkins has returned to his home after his recent operation at Jefferson Hospital. He will take a little time for convalescence before taking up the reins again at Jefferson. We know that Dr. Perkins is most anxious to resume his work. He has missed it, and we have greatly missed him. It will be good to have him back.

Dr. James R. Martin, Professor of Orthopedic Surgery, Emeritus, has been Acting Dean in the absence of Dr. Perkins. He very graciously consented to assume the duties of the Dean during Dr. Perkins' absence, and in the discharge of these duties he has been most helpful and kind.

OPENING SESSION

On the evening of Monday, September 11, 1950, Jefferson held its opening exercises of the 127th annual session. McClellan Hall in the College was crowded to its capacity with students, faculty, representatives of other institutions and friends of Jefferson.

The activities were initiated by an impressive academic procession led by the members of the Board of Trustees, Officers and the Executive Faculty. J. Earl Thomas, Chairman of the Faculty, was the presiding officer.

President James L. Kauffman delivered the address of salutation and welcome to the incoming class. His words of encouragement regarding the present and future of Jefferson appear on page 8 of this Bulletin.

Prior to making the address, President Kauffman made these announcements:

"FIRST: I regret to say that Doctor Harold Jones, who was to have been our principal speaker, is, unfortunately, sick in the Hospital and unable to address you tonight. I have asked Doctor Paul Havens, the Assistant to the Dean, to substitute for Doctor Jones and to address you on the History of Hippocrates.

"SECOND: I wish to express the regrets of Mr. Percival E. Foerderer, the Chairman of the Board of Trustees, who is unable to be with us tonight, but who is ably represented by Mr. Liversidge, the Chairman of the College Committee of the Board of Trustees.

"THIRD: We all regret the absence of our Dean, Dr. Perkins, who had a serious operation ten days ago. And I also take this opportunity to express my appreciation to Dr. Martin, the Emeritus Professor of Orthopedic Surgery at Jefferson, who has kindly consented to being Acting Dean during Dr. Perkins' absence.

"FOURTH: Immediately following the exercises here, there will be a reception in the Dean's office on the floor below, where we hope to have the pleasure of meeting the Members of the Student Body and our Guests, after which refreshments will be served."

Acting Dean James R. Martin made a number of announcements and gave significant data on the student body and the faculty. The medical school enrollment for Jefferson this year totals 647 students. Of the 166 members of the entering class, 26 are sons of Jefferson graduates; 69 others are relatives of physicians; 93 are veterans; 104 come from Pennsylvania; their pre-medical education was taken in 75 colleges and universities. There are 25 students in the Graduate Courses in the Medical Sciences who are candidates for the A.M. and Ph.D. degrees.

Dr. Martin announced 31 faculty promotions and 56 additions to the faculty. The four new professors, reported elsewhere in this issue, are: Anthony F. DePalma, M.D., James Edwards Professor of Orthopedic Surgery and Head of the Department Henry B. Decker, M.D., Professor and Head of the Department of Dermatology A. Spencer Kaufman, M.D., Professor and Head of the Department of Otology William G. Dunnington, Colonel M.C., U.S.A., Professor of Military Science and Tactics

Prizes for scholarship were awarded by Mr. Horace P. Liversidge, of the Board of Trustees, to Fred Warren Wachtel, Robert Jay Rubin, Richard Wick Naef, and Frank Goldstein.

Dr. W. Paul Havens, Assistant to the Dean, read the inspiring article on the Oath of Hippocrates by Dr. James R. Martin.

The reception in the Dean's office, followed by refreshments, concluded the activities of a very interesting evening.

THIRD ROLL CALL

(Continued from page 1)

and make commitments in the confident expectation of receiving more than $100,000 a year from the alumni fund.

In the two roll calls, 55% of Jefferson's sons gave a total of $223,683 (equivalent to an annual yield on endowment of over $2,500,000 in the average college). There should be rewards in satisfaction for all of us in that.

Now we approach a third and perhaps more difficult year. The fine advances made in the College must be continued. We all have a stake in the prestige and accomplishments of our medical college. All of us are watching the world situation and domestic conditions with intentness.
Many of our young graduates must consider, each for himself, their relation to the medical officer needs of the armed forces. Some younger men are now in the armed forces and others will join them soon. Others of us also feel important issues in medicine and the general welfare of the country may be decided in the November elections. This tide of affairs deserves and will receive much of our attention. As a group of six thousand graduates, we may accomplish little as a unit of common purpose in such affairs. But together we can keep Jefferson strong, keep medical education advancing, and forestall the subjugation of our profession.

We ask, therefore, that there may be a resounding response to the Third Roll Call from the vast majority of Jefferson graduates. We need the large gifts, the medium gifts and more small gifts. We alumni who embody Jefferson's "Living Endowment" should yield strength to our Alma Mater.

CHARLES E. G. SHANNON, M.D.

Dr. Charles E. G. Shannon, Professor of Ophthalmology, Emeritus, class of 1902, has retired from practice in Philadelphia and moved to Mrs. Shannon's home town, Waterville, Maine. He continues to maintain a keen interest in medicine and in ophthalmology and to this end he has opened an office in connection with his new home at 9 Park Street, where he sees patients in consultation. Doctor and Mrs. Shannon send greetings to their Jefferson friends with a cordial invitation to drop in when in the vicinity of Waterville.

JEFFERSON EX-INTERNES AND EX-RESIDENTS SOCIETY

At the annual business meeting of the Jefferson Ex-Internes and Ex-Residents Society held on June 6, 1950, following the luncheon in the Student Nurses' Dining Room at the Jefferson Hospital, the following officers were unanimously elected for 1950-1951:

President — Dr. R. Bruce Nye
First Vice-President — Dr. Charles Lintgen
Second Vice-President — Dr. James M. Surver
Secretary-Treasurer — Dr. Paul A. Bowers

At the Ex-Internes and Ex-Residents dinner, held in the Union League June 6, 1950, Dr. Francis J. Braceland, '30, Head of the Department of Psychiatry of the Mayo Clinic and Professor of Psychiatry at the University of Minnesota, was the principal speaker. There were 140 members present which is the largest turnout in the history of the organization. President Kauffman, Dean Perkins, '17, and Dr. George F. Lull, '09, Secretary-General Manager, A.M.A., also gave very interesting talks.
JOHN EBERLE, M.D.
1823-1831
Professor of Medicine
Presented to
The Jefferson Medical College
by his Great-Grandson
Charles Piety

A MESSAGE FROM THE PRESIDENT

Fellow Alumni:

It is always well for your President to present an ad interim report of the affairs of the Alumni Association. I could hardly overlook this opportunity to greet you and express to you my sincere thanks for your continued loyal support. Your officers and members of the Executive Committee are happy to carry on the work of the Association. Any suggestions for her improvement are always welcome. We are particularly anxious that every Alumnus on arrival in Philadelphia shall consider the Alumni Office as his local address. The personnel in the Alumni Office, under the capable guidance of Mrs. Weed, will be only too happy to serve you. We want every Alumnus to appreciate that fact. We, at Jefferson, are asking all Alumni to give us any opportunity to show our appreciation of the many nice things you are doing for the College. In this manner you will be kept informed on the affairs of the College. When your Class Agent contacts you for your annual contribution, you will be aware of the needs of the College. Furthermore, you remove the distasteful task of “dunning” from your Class Agent. It is interesting to note that there were 3,271 contributions or 55.2 per cent of living alumni who gave $115,370.10. All of us appreciate the needs of financial aid of our private institutions. We also are aware of the fact that many of you are responsible to local hospitals, community drives, and the innumerable groups soliciting your financial aid — but one can hardly overlook the one great and worthy project of the medical school; the institution where you received your basic training in medicine. We are proud of our heritage but fortunately no school can remain static and continue to receive the support of its alumni and friends. Consequently, you perceive the necessity of the continuation of your annual contribution. Place Jefferson on your annual budget along with your other deductibles.

In the pages of this Bulletin the Editorial Committee is making every effort to keep you informed on Jefferson. If there are any other features of the College that you would like to have presented in future numbers of the Bulletin, do not hesitate to tell the Alumni Office. It is only in this manner that we can convince you of our sincerity of purpose to keep your College a free and unh hampered educational institution.

You will note in this issue that the Department of Biochemistry is the feature article. Professor Cantarow tells you in a very entertaining way where and how and what is done in his department. He does not overlook to tell you about his staff of teachers and research associates. Information of this kind gives the alumnus an excellent idea just why your Executive Committee has found it necessary to allocate all funds of the Second Annual Giving Fund to the Department of the Basic Medical Sciences.

Another interesting bit of information is the announcement of the Third Annual Post-Graduate Instruction Courses. Please note all details of the program and make your plans early to attend these courses because we are finding it necessary to limit registration for the various lectures and demonstrations. We are also planning to have the Annual Business Meeting and Buffet Supper during the period of the seminar.

I am proud to report that a total of 966 tickets was sold for the Alumni Dinner in June 1950. Approximately 800 alumni attended the dinner. It is interesting to note that one day before the dinner (June 7, 1950) 455 tickets were sold. On June 8, 1950, the day of the dinner, 36 tickets were sold at the Alumni Office and 105 tickets sold at the door of the banquet hall. The Bellevue Stratford Management made every effort to accommodate the overflow reservations. It is fairly obvious, according to our figures, that the Committee in charge might readily have reserved 750 places instead of 700 — but even this number was not sufficient — 800 appears to be the figure which should have been used. There are several factors to be considered. In the first place, we apparently overlooked the fact of the 125th Anniversary of the College. The tremendous interest shown by the Alumni in our Annual Giving Fund should have made us realize that we could have a large turnout. In the second place, not enough attention was paid to the work of the reunion classes. It illustrates the point that when the various class chairmen report on the progress of their reunion it behooves the Entertainment Committee to take note and digest the information carefully. May I repeat that 105 tickets were sold at the door of the dining hall. The experience in the past has been that 50 to 65 tickets are usually sold just prior to the dinner.
This is no excuse, but every one must realize that reservations must be made at least 24 hours prior to the dinner.

Another point that we must consider is the place to hold the Banquet. If we continue to draw in excess of 800 alumni to dinner, we must make other arrangements — in regard to seating, place, etc. This can be done, but it may necessitate radical changes as far as classes are concerned.

I am particularly anxious that anyone who had a legitimate "gripe" — as a result of overcrowding, lack of service, or no dinner at all (but paid for), contact the Alumni Office and let them know that the Entertainment Committee must be on guard not to let the same mistake happen twice. We are extremely sorry that this had to happen, particularly on the 125th Anniversary. It shall not happen again. Many thanks for your generous and loyal support.

Sincerely,

THEODORE R. FETTER, President

125TH ANNIVERSARY CELEBRATION OF THE JEFFERSON MEDICAL COLLEGE
ALUMNI WEEK — JUNE 6 TO 9, 1950

Clinics were held in the mornings of June 6, 7 and 8. Many class reunions were celebrated June 7 and 8.

The Dean’s Luncheon was held in McClellan Hall June 8 and the Annual Alumni Banquet was held at 7 o’clock in the Ballroom of the Bellevue-Stratford June 8.

The Banquet was attended by 966, which was the largest attendance since the 100th Anniversary in 1925.

Dr. Theodore R. Fetter, President of the Alumni Association, presided and introduced the following speakers:

Mr. Percival E. Foerderer, Chairman, Board of Trustees
Vice Admiral James L. Kauffman, U.S.N. (Ret.), President
Dr. William Harvey Perkins, ’17, Dean
Dr. Mervyn Ross Taylor, ’00, representing Class of 1900
Dr. Louis H. Clerf, ’12 — Awards for Second Annual Giving Fund
Dr. Harlan F. Haines, ’25, representing Class of 1925
Mr. Leonard M. Del Vecchio, President of the Graduating Class.

On June 9, commencement exercises were held at the Academy of Music. The Honorable Alfred E. Driscoll, Governor of the State of New Jersey, was the speaker.

Honorary degrees were conferred on the following gentlemen:

By the Chairman of the Board of Trustees, Mr. Percival E. Foerderer:

Doctor of Civil Law — The Honorable Alfred E. Driscoll, Governor of the State of New Jersey

By the President, Vice Admiral James L. Kauffman, U.S.N. (Ret.):

Doctor of Science — Edwin E. Graham, M.D., Professor of Diseases of Children, Emeritus

Doctor of Literature — J. Parsons Schaeffer, M.D., Professor of Anatomy, Emeritus

MEMORIAL FOR

JEFFERSON MEN IN WORLD WAR II

A War memorial tablet to the graduates of Jefferson Medical College who died in service during World War II was presented by the Alumni Association to Jefferson Medical College. The tablet is bronze and bears the following inscription along with the names of the men who gave their lives:

"World War II. In Freedom’s Cause. To the eternal memory of those graduates of The Jefferson Medical College who answered the call of duty and gave their lives while serving their country’s armed forces during World War II 1941-1945."

Table:

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<th>Class</th>
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<td>Abott Kenyon Bailey</td>
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<td>Leonard Joseph McGee</td>
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<td>Thomas Anthony Martin, Jr.</td>
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<td>Malcolm Lewis Pratt</td>
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<td>Hubert Horace Washburn</td>
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<td>George Alexander Wildmann</td>
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<td>John Scott Williams</td>
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The tabulated records show that 1,811 graduates served in the medical departments of the Army and Navy, the Public Health Service, and British Army. They held rank in the Army from major general (James C. Magee), surgeon-general, down through the ranks through lieutenant. In the Navy there were captains, commanders, lieutenant commanders, and lieutenants.

The classes represented were 1894, 1895, 1896, 1898 and then continuously from 1900 through 1944—forty-nine classes. The men came from every state of the Union, Alaska, the Canal Zone, Hawaii and Puerto Rico.

The participants in the medical corps of the armed forces of the United States make up almost one-third of the living graduates of the Jefferson Medical College. They received every decoration given to military personnel, and nearly every decoration awarded by foreign governments.
BRANCH CHAPTER AND OTHER MEETINGS

On May 3, 1950, the Alumni Association of the Greater New York Chapter held a dinner at the New York Yacht Club. The meeting was attended by 33. Dr. Thomas F. Duhigg, who is President of the Chapter, was presiding officer. There was an enthusiastic and interested group of Jefferson alumni and an excellent dinner was served to them. Dr. Thaddeus L. Montgomery, who represented the College, was the speaker of the evening.

On May 3, 1950, the Annual Meeting of the Alumni Association of the State of North Carolina was held in Pinehurst in conjunction with the State Medical Meeting. Dr. E. W. Schoenheit, the President, officiated. There were about 60 members present. Dr. Anthony F. DePalma was guest speaker. During the course of the meeting many questions were asked of Dr. DePalma by various members of the group relative to changes in the faculty at Jefferson and any future plans that the Hospital and College might have relative to new buildings, policies, and changes in the teaching curriculum.

In conjunction with the A.M.A. meeting held in San Francisco June 26 to 30, 1950, the Alumni Association held a dinner at the St. Francis Hotel on June 28 at 6:30 P.M. Sixty-seven were present.

Dr. Edward Matzger was in charge of planning this very successful meeting. President James L. Kauffman and Dean Wm. Harvey Perkins sent greetings to the Alumni. Dr. Clifford B. Lull was one of the principal speakers.

After all the expenses were paid at this meeting, Dr. Matzger had a surplus of $100 which he is sending to the Alumni Fund.

ALUMNI PLACEMENT SERVICE

Listings of positions wanted or available should be sent to the Alumni Placement Service, Jefferson Medical College, 1025 Walnut St., Phila. 7, Pa. They should include (1) type of physician wanted (general practitioner, specialist, resident, etc.); (2) type of position desired or to be filled; and (3) whom to write for further information. Unless otherwise requested, listings will be published only once.

The Placement Service will handle correspondence necessary for the listing and bringing interested individuals in contact with each other. It assumes no responsibility, and neither does it endorse nor guarantee any of the published listings.

POSITIONS WANTED

Young internist with internship and residency in internal medicine at Jefferson, certified by the American Board of Internal Medicine, is interested in a position with a small group or clinic or in a partnership with a surgeon.

Middle-aged practitioner holding Wisconsin and Illinois licenses desires to move east and would like medical work in an institution or industrial plant.

POSITIONS AVAILABLE

GENERAL PRACTICE

General practice opportunity with hospital privileges, in and around Ringoes, N. J., for one or two physicians. Location is in Hunterton County, predominantly agricultural, and the citizens of the county are building a rural medical center of 100 beds or more, to be opened in 1952.
Opportunity in Highspire, Pa., with office and equipment of a Jefferson alumnus available.

The town of Norwood, N. C., located about 6 miles from Albemarle where a new, well-equipped hospital has recently been opened, needs a general practitioner either singly or in partnership with the other town doctor.

Entrance of general practitioner into military service leaves office and practice vacant in central Philadelphia (Spring Garden Street region).

The Pennsylvania Water and Power Company desires a part-time physician for its plants on the Susquehanna River at Holtwood and Safe Harbor, Pa. The physician would be responsible for the treatment of industrial cases, maintenance of Public Health, and physical examinations, for which a well-equipped dispensary is available. An automobile will be provided for the use of the physician, and it is expected that the doctor will engage in private practice. Secretarial service will be furnished, and the physician will be entitled to pension, hospitalization, life insurance, sick benefits and paid vacations.

Location in Parsonsburg, Md., situated on the Eastern Shore of Maryland, for general practice.

Opening in general practice in Newburgh, N. Y., town of 8,000, situated in southeastern New York.

Excellent opportunity for general practitioner, preferably recent graduate, in Richwood, Ohio, near Columbus.

Town of Amherst in the southern part of New Hampshire, desires a general practitioner. Suitable for either a young doctor who wishes to build a large general practice, or a middle-aged doctor wishing to lessen his activity.

Town of Felton, Del., located within 12 miles of two modern hospitals, needs a physician.

Industrial position available in Iselin, Pa., offering a substantial salary.

Well-established general practice vacancy in Reading, Pa.

Physician established in Kain, Pa., desires a doctor in general practice to take over his practice in town of 7,000 with a drawing capacity of about 11,000.

Physician in Beacon, N. Y., wants a doctor to be associated with him permanently in general practice.

General practice available in Casey, Iowa, which is without the services of a doctor.

Good opportunity in general practice in the north central lake region of Florida.

Opening for a Doctor in Mardela Springs, Md. Mardela Springs is located in Wicomico County 12 miles West of Salisbury (which is the county seat of Wicomico Co.) on U.S. Route 50. This is the direct route between Baltimore and Ocean City, Md. The town has a population of about 500 and draws from a large rural area on all sides.

There is an opportunity in the Grenfell Association in Labrador and Northern Newfoundland. The present need is for a staff physician in the main hospital in St. Anthony. Applicant must be single.

Ear, Eye, Nose and Throat Practice opening in the north central lake region of Florida. Town of 20,000 with large drawing area made up chiefly of farming, cattle, and citrus communities needs specialist in eye, ear, nose and throat diseases.

HENRY B. DECKER, M.D.
Professor and Head of the Department of Dermatology

Dr. Decker was graduated from The Jefferson Medical College in 1920. He served his internship in The Cooper Hospital in Camden, New Jersey.

From 1922 to 1933 he was associated with Dr. Randle C. Rosenberger in the Department of Bacteriology, and with Drs. Frank C. Knowles and Edward F. Corson in the Department of Dermatology from 1921 to May 26, 1950, when he was appointed Professor and Head of the Department of Dermatology.

Dr. Decker is Dermatologist to The Cooper Hospital and Consulting Dermatologist to the Burlington County Hospital in Mount Holly, N. J.
NEW APPOINTMENTS

Frank Crozer Knowles, M.D., Professor of Dermatology, Emeritus and Director of Division of Dermatology
James R. Martin, M.D., Professor of Orthopedic Surgery, Emeritus
Edward F. Corson, Professor of Dermatology, Emeritus
Anthony F. DePalma, M.D., James Edwards Professor of Orthopedic Surgery and Head of the Department
Henry B. Decker, M.D., Professor and Head of the Department of Dermatology
William G. Dunnington, Lt. Col., M.C., U.S.A., Professor of Military Science and Tactics
A. Spencer Kaufman, M.D., Acting Head of the Department of Otolaryngology
James C. Brown, Ph.D., Assistant Professor of Anatomy
Franz X. Hausberger, M.D., Assistant Professor of Anatomy
Lolita Pannell, Ph.D., Assistant Professor of Bacteriology and Immunology
Douglas H. Aitken, M.D., Associate in Medicine
Walter Lawrence Cahall, M.D., Associate in Medicine
Charles Marcus Hanna, M.D., Associate in Medicine
Wallace G. McCune, M.D., Associate in Medicine
Ralph W. Mays, M.D., Associate in Medicine
R. Marshall Truitt, Jr., M.D., Associate in Medicine
Johannes P.M. Vogelaar, M.D., Associate in Anatomy
Robert P. Waterhouse, M.D., Associate in Medicine
Homer W. Wilcox, Jr., M.D., Associate in Medicine
Frank Jacobson, Ph.D., Instructor in Physiology
Barnard W. Koff, Ph.D., Instructor in Bacteriology and Immunology
W. Bosley Manges, M.D., Instructor in Surgery
George J. Martin, M.D., Instructor in Psychiatry
Claude Lowry Pressly, M.D., Instructor in Surgery
Edwin M. Shepherd, M.D., Instructor in Ophthalmology
Henry Stempen, Ph.D., Instructor in Bacteriology and Immunology
John Y. Templeton, III, M.D., Instructor in Surgery
Russell W. Weller, M.D., Instructor in Pathology
John Dwight Allen, M.D., Assistant in Surgery (Proctology)
Samuel Baer, M.D., Assistant in Medicine
Charles March Bancroft, M.D., Assistant in Medicine
Barkley Beidleman, M.D., Assistant in Medicine
Edmund E. Ehrlich, M.D., Assistant in Medicine
Kalman Faber, M.D., Assistant in Pediatrics
Louis S. Kaplan, M.D., Assistant in Psychiatry
Howard C. Leopold, M.D., Assistant in Medicine
William Vincent McDonnell, M.D., Assistant in Pathology
John C. Patterson, M.D., Assistant in Psychiatry
James Henry Ruetenschlin, M.D., Assistant in Medicine
Nathan Swern, M.D., Assistant in Medicine
George Weston Truitt, M.D., Assistant in Medicine
William H. Whiteley, III, M.D., Assistant in Neurosurgery
Charles Terry Wood, M.D., Assistant in Obstetrics and Gynecology
Angelo P. Angelides, M.D., Assistant in Medicine
Mr. Pasquale L. Bartell, Assistant in Bacteriology
C. Brinley Bland, M.D., Assistant in Obstetrics and Gynecology
Louis K. Collins, M.D., Assistant in Surgery
Max Alfred Heinrich, Jr., Ph.D., Assistant in Pharmacology
Wallace B. Hussong, M.D., Assistant in Psychiatry
John A. Koltes, M.D., Assistant in Psychiatry
Herbert Alfred Luscombe, Jr., M.D., Assistant in Dermatology
Martin M. Mandel, M.D., Assistant in Neurology
Russell Miller, Jr., A.B., M.S., Assistant in Bacteriology
Robert P. Pfeifer, M.D., Assistant in Pediatrics
Paul J. Poinsard, M.D., Assistant in Psychiatry
Leopold A. Potonski, M.D., Assistant in Psychiatry
Miss Eileen L. Randall, B.S., Assistant in Parasitology
Daniel H. Stephenson, M.D., Assistant in Psychiatry
Willard M. Drake, Jr., M.D., Assistant in Urology

ANTHONY F. DEPALMA, M.D.

Dr. DePalma, formerly Assistant Professor, has been appointed James Edwards Professor of Orthopedic Surgery. He succeeds Dr. James R. Martin, who retired at the end of the school year to become Emeritus Professor.

The American Academy of Orthopedic Surgeons awarded the Gold Medal in 1948, and the Second Prize in 1950, to Dr. De Palma, Dr. George Allen Bennett, Professor of Anatomy, Dr. John B. White and Dr. Gerald E. Callery, for their research on the shoulder joint.

Dr. De Palma, born in Philadelphia and a graduate of Central High School, took his pre-medical education at the University of Maryland and graduated from Jefferson in 1929. Internship was at Philadelphia General Hospital and orthopedic training at New Jersey Orthopedic Hospital, Orange, N. J., from 1932 to 1937.

Having been attending orthopedic surgeon on the staffs of five New Jersey hospitals from 1936 to 1942, Dr. De Palma served as Commander in the Navy from 1942 to 1946. During this time he was chief orthopedic surgeon, first at Parris Island Naval Hospital, then aboard the U.S.S. RixeY and finally at the U. S. Naval Hospital, Philadelphia. He was consultant orthopedic surgeon at Valley Forge General Hospital in 1947 and 1948.

In addition to his teaching responsibilities carried since 1946 at Jefferson Medical College and Hospital, Dr. De Palma is Chief Orthopedic Surgeon at St. Agnes' Hospital, Methodist Episcopal Hospital and consultant at Grand View Hospital, Sellersville.

The author of a textbook and articles in his field, he is also a member of the American Academy of Orthopedic Surgeons, the Association of Bone and Joint Surgeons, the Philadelphia Orthopedic Club and the Philadelphia Academy of Surgeons.
A. SPENCER KAUFMAN, M.D.
Clinical Professor of Otology
Acting Head of the Department of Otology
Dr. Kaufman was graduated in 1904 and has been active in the affairs of Jefferson ever since his graduation.

PROMOTIONS
Abraham E. Rakoff, M.D., Clinical Professor of Obstetric and Gynecologic Endocrinology
Romano H. DeMeio, M.D., Associate Professor of Biochemistry
Theodore R. Fetter, M.D., Associate Professor of Urology
Benjamin Haskell, M.D., Associate Professor of Proctology
Martin J. Sokoloff, M.D., Associate Professor of Medicine.
John Lawrence Angel, M.D., Assistant Professor of Anatomy and Physical Anthropology
Lawrence S. Carey, M.D., Assistant Professor of Medicine
James Fell Carrell, M.D., Assistant Professor of Obstetrics and Gynecology
David Mendel Farrell, M.D., Assistant Professor of Obstetrics and Gynecology
F. Johnson Putney, M.D., Assistant Professor of Bronchoesophagology
George H. Strong, M.D., Assistant Professor of Urology
John Calvin Ullery, M.D., Assistant Professor of Obstetrics and Gynecology
Jerome M. Waldron, M.D., Assistant Professor of Physiology
H. Edward Yaskin, M.D., Assistant Professor of Neurology
Robert K. Charr, M.D., Assistant Professor of Medicine
Russell Wigh, M.D., Assistant Professor of Radiology
John H. Dugger, M.D., Associate in Obstetrics and Gynecology
Joseph Lawrence Finn, M.D., Associate in Obstetrics and Gynecology
Irving Leslie Frank, M.D., Associate in Obstetrics and Gynecology
Basil J. Giletto, M.D., Associate in Obstetrics and Gynecology
Arnold Goldberger, M.D., Associate in Obstetrics and Gynecology
Leib J. Golub, M.D., Associate in Obstetrics and Gynecology
Kwang Soo Lee, M.D., Associate in Pharmacology
Milton Lawrence McCall, M.D., Associate in Obstetrics and Gynecology

Raymond B. Moore, M.D., Associate in Operative Surgery
George Alexander Porzeca, M.D., Associate in Obstetrics and Gynecology
Leon N. Prince, M.D., Associate in Obstetrics and Gynecology
James J. Ryan, M.D., Associate in Neurology
Matthew J. Zakreski, M.D., Associate in Obstetrics and Gynecology
Jacob Joseph Kirshner, M.D., Associate in Medicine
James R. Heron, M.D., Instructor in Obstetrics and Gynecology
John H. Hodges, M.D., Instructor in Parasitology and Associate in Medicine
Warren R. Lang, M.D., Instructor in Obstetrics and Gynecology
Arnold S. Levine, M.D., Instructor in Neurology
Leonard Parkhurst, M.D., Instructor in Medicine
Robert J. Rutman, Ph.D., Instructor in Biochemistry

THE MEANING OF THE HONORING OF JEFFERSON BY NEWCOMEN SOCIETY

One of the most important recent public recognitions of the Jefferson Medical College's great role in American Medicine was represented in the honoring of the College and its Founder, George McClellan, by the Newcomen Society in North America.

On last May 25th, three hundred leaders of business, institutions, universities and learned bodies met at the Philadelphia luncheon to do honor to Jefferson's 125 years of history. Three thousand of the Society's members in the eastern part of Canada and the United States were notified of the meeting by an attractive folder and invitation. All nine thousand members in North America were sent copies of President Kauffman's address, "George McClellan and His Jefferson Medical College and Medical Center." Copies were also sent to Jefferson alumni.

Thus Jefferson joined a select list of great American institutions and historical firms which have been honored for their influence on the growth of American civilization.

The Newcomen Society of England in North America gives this description of its purpose:

"Broadly, this British Society has as its purposes: to increase an appreciation of American-British traditions and ideals in the Arts and Sciences, especially in that bond of sympathy for the cultural and spiritual forces which are common to the two countries; and, secondly, to serve as another link in the intimately friendly relations existing between Great Britain and the United States of America.

"The Newcomen Society centers its work in the history of Material Civilization, the history of: Industry, Invention, Engineering, Transportation, the Utilities, Communication, Mining, Agriculture, Finance, Banking, Economics, Education, and the Law — these and correlated historical fields. In short, the background of those factors which have contributed or are contributing to the progress of Mankind.

"The best of British traditions, British scholarship, and British ideals stand back of this honorary society, whose headquarters are at London. Its name perpetuates the life and work of Thomas Newcomen (1663-1729), the British pioneer, whose valuable contributions in improvements to the newly invented Steam Engine brought him lasting fame in the field of the Mechanic Arts."
On September 18, 1950, Dr. George C. Lippincott, of Salem, N. J., celebrated the one hundredth anniversary of his birth. He holds the distinction of being the oldest commissioned officer in the United States Navy, having received his commission in September 1875, the same year that he graduated from The Jefferson Medical College.

Since he does not often leave his room on the second floor of his home at 271 Broadway, Dr. Lippincott's greatest pleasure is watching the ships on the Delaware River below which, no doubt, often remind him of his twelve years' service in the Navy.

Jefferson is most proud of this son and the fine record he has made in his community. Her heartiest congratulations and best wishes go to him for his happiness always.

We are listing the names of 26 of our graduates that we know to be over 90:

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<th>Class</th>
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<td>Dr. Benjamin Chilcott</td>
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<td>Dr. Joseph B. Morris</td>
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OPENING AND DEDICATION OF JEFFERSON'S NEW MEDICAL-DENTAL CLINIC

Looking on as the dentist examines the first child patient are, l. to r.: President Kauffman; Rush H. Kress, President of the Samuel H. Kress Foundation which made the grant of $150,000 for the clinic; Emerson R. Sausser, D.D.S., long-time head of Jefferson Hospital's dental department and for whom the new clinic is named; Rodolfo F. A. Colella, D.D.S., director of the new clinic.

The clinic, expected to serve 40,000 school children a year, has as its major object the closer correlation of medical and dental education. It will be the first known attempt to integrate dentistry into the teaching of medical students. Enlargement of the department of oral medicine in the College is contemplated.

Mr. Kress is a brother of Palmer J. Kress, M.D., '95, in whose memory gifts have been made by the Kress Foundation for hematological work in the Cardeza Foundation of Jefferson.
SENIOR CLASS YEARBOOK REORGANIZED

The publication of the senior class yearbook, "The Clinic," is now under the supervision of Jefferson's Student Council. The "Clinic" staff is selected by this group some time during the junior year, and financial and progress reports are made to Council periodically.

A room adjoining the student lounge in the basement of the College has been equipped as an office for the "Clinic" staff. This has come about through close personal contact in undergraduate activities by the Faculty Committee on Student Affairs and President James L. Kauffman.

A noteworthy review of four years at Jefferson is planned, and editorial and advertising work are already well under way.

An important source of income in the past has been alumni patronage. This affords Jefferson graduates an opportunity to support a school publication in which they once took pride, and also to keep acquainted pictorially with the faculty of the College, the new graduates, and life at "Jeff" in general.

This year, the patrons' contribution is ten dollars. In appreciation, we will send a copy of the "1951 Clinic" with the patron's name engraved in gold on the cover. If you are interested, please contact the Circulation Manager, "1951 Clinic," Jefferson Medical College, Philadelphia. Your continued support is most sincerely appreciated.

CLASS NOTES

1903  MARCUS W. NEWCOMB, of Brown's Mills, N. J., resigned as President of the Burlington County Tuberculosis League. Dr. Newcomb, Medical Director and Superintendent of the County's Tuberculosis Hospital named in his honor by the Burlington Board of Freeholders in 1947, has been president.

1905  EARL C. CARHART, Los Angeles, Calif., practices Radiology. He grows avocados for a hobby.

1908  LUTHER KICE was one of three surviving members of the Wharton, N. J., High School 1900 graduating class of five invited to attend the 1950 commencement exercises of the June graduation on the occasion of the 50th anniversary of the first graduation in the borough.

1917  IRVIN E. DEIBERT has been appointed Chief of Surgery at Zurbrugg, N. J., Hospital. Dr. Deibert is certified in surgery by the American Board of Surgery. He is on the surgical staff at Cooper Hospital, Lakeland Sanitorium and Camden County Tuberculosis Hospital.

1919  HENRY I. KONZELMANN concluded his work as Director of the Laboratories in the Atlantic City Hospital on July 31. He has taken a position as Director of Laboratories at Emergency Hospital, Washington, D. C. Dr. Konzelmann was given a farewell dinner by the laboratory staff.

1921  DANIEL C. CROWE, Ocean City, N. J., Chief of Pediatrics at Shore Memorial Hospital, was inducted as President of the Medical Society of New Jersey. Dr. Crowe is the first physician from Cape May County to be elected to the presidency in the history of the Society and becomes the presiding officer of the oldest medical society in the Western Hemisphere.

1922  CHARLES J. KOERTH has resigned as resident physician at White Haven Sanatorium. His resignation became effective on August 15th. Dr. Koertl has been outstanding in treatment of tuberculosis for nearly 30 years. In accepting the superintendency of White Haven 14 months ago, Dr. Koertl was primarily interested in the opening of a school of teaching fundamentals and management of tuberculosis to the senior medical students of Jefferson Medical College Hospital. This school has been in operation for several months and has been attended by 154 medical graduates of Jefferson.

1925  OSWALD R. CARLANDER was reappointed Chief of Orthopedics in the Zurbrugg, N. J., Hospital. He is certified in Orthopedics and is on the staff at Cooper Hospital, Newcomb Hospital in Camden and the Underwood Hospital.

1926  JOHN R. MURDOCK is Assistant Director U.S.P.H.S., Pan American Sanitation Bureau. HAMMEL P. SHIPPS was reappointed Chief of Gynecology and Obstetrics at the Zurbrugg, N. J., Hospital. Dr. Shipps is certified by the American Board of Gynecology and Obstetrics. Chief of Department of Gynecology, Cooper Hospital, Camden, N. J.

1926  VINCENT T. MCDERMOTT has been elected President of the Medical Staff of Our Lady of Lourdes Hospital, Camden, N. J. The hospital opened July 1, 1950.
1927  SAMUEL M. DODEK, of the Department of Obstetrics and Gynecology of the George Washington University Medical School, was given an Honorable Mention award for Excellence in the Scientific Exhibit at the International and South American Congress of Obstetrics and Gynecology in New York on May 14th to 19th. His exhibit was entitled "Original Topographic Studies Upon the Parturient Human Uterus."

Robert E. Ishoff has been appointed Dermatologist at the Zurbrugg Hospital.

1928  HERSCHEL S. MURPHY was named President of the Union County, N. J., Medical Society.

1931  JOHN T. MURPHY, of Olyphant, Pa., has received a degree of medical science from the New York Medical College.

1932  CORNELIUS C. PERRINE, Fair Haven, N. J., was made a Fellow of the American College of Physicians during its meeting in Boston. Dr. Perrine is a member of the Monmouth County Medical Society and President of the New Jersey Heart Association.

Sidney B. Rosenbluth has been made Assistant Clinical Professor of Medicine at the New York Medical College.

1933  JOHN E. DAVIS, a former Veterans Administration official, has been appointed head of the Eastern Pennsylvania Psychiatric Institute in Philadelphia, Pa.

Charles A. Gibbons, Jr., has been appointed Chief of Professional Service at the nearly completed Wilkes-Barre Veterans Administration Hospital.

John E. Leach, of New Jersey, attending physician at Paterson General Hospital, was elected president of the Passaic County Medical Society. In addition to serving at General Hospital, he is assistant attending physician at the Memorial Cancer Center in New York, a diplomat of the American Board of Internal Medicine and a Fellow of the American College of Physicians.

Edwin M. Murray was reappointed Chief of Cardiology at Cooper Hospital, Camden, N. J.

1934  JAMES A. GLENN, JR., has been appointed to the staff at Harvard Medical School. He will serve as assistant in radiology.

1935  HAYWARD R. HAMRICK was appointed by Governor James H. Duff as a member of the Board of Trustees of the Eastern Pennsylvania Psychiatric Institute. Dr. Hamrick will succeed Robert P. Hooper, who has resigned.

Isadore J. Berlin was married to Dr. Alice Barkan in Philadelphia on June 11, 1950. Dr. Berlin and his wife will make their home in Philadelphia.

1937  ROBERT C. McCLOUGH was recently elected Chief of Obstetrics and Gynecology at the Presbyterian Hospital in Philadelphia.

1939  R. EDWARD STEELE, surgeon at Harrisburg Hospital, has been made a diplomat of the American Board of Surgery.

1941  PAUL F. DUNN has been appointed psychiatrist and Director of the York and Harrisburg Child Guidance Clinic.

Thomas K. Hepler received the Master of Science degree in Pathology from the University of Minnesota, June 10.

Wesley R. White has opened his office in the Medical Arts Building of Dunmore, Pa., and will limit his practice to diseases of the ear, nose and throat. Dr. White resides with his wife and two children, Barbara and Richard, at 719 North Webster Ave., Dunmore, Pa.

1943  ANDREW C. RUOFF, III, is a Diplomate in Orthopedic Surgery.

Carl A. Tobias was awarded a fellowship at the Trudeau School of Tuberculosis, Saranac Lake, N. Y., by the Pennsylvania Tuberculosis Society. Dr. Tobias, Assistant Chief at the Scranton Clinic of the Tuberculosis Society and Assistant Chief at the Pennsylvania Pneumothorax Clinic, will take a post-graduate course in chest and lung diseases at the Saranac Lake Institute.

J-44  BENJAMIN E. COLE, JR., has opened an office for the practice of obstetrics and gynecology at 467 North Street, Pittsfield, Mass. Dr. Cole is married and has a daughter, Phoebe Porter Cole.

1945  ROBERT E. DUPLAY has been recently certified by the American Board of Ophthalmology and is practicing at 1150 Connecticut Ave., Washington 6, D. C.

1946  JAMES F. OLLELY has been appointed associate in pathology at Emory University, Ga.

1947  JENNIFER ZIEBMA was married to Miss Margaret Ann Davis on March 18, 1950. Dr. and Mrs. Ziebma are making their home at 350 S. Franklin St., Wilkes-Barre, Pa.

Myron Bash was married to Miss Naomi Hurowitz, of Trenton, N. J., June 18, 1950.

William M. Kane, of Wilkes-Barre, Pa., has entered Margaret Hague Memorial Maternity Hospital, Jersey City, for specialization in obstetrics and gynecology. Dr. Kane, his wife and two children, are residing at North Bergen, N. J.

Earl K. Sipes has been granted a year's fellowship in Surgery at Lahey Clinic in Boston.

Bruce M. Wimer's engagement has been announced to Miss Polly Wheaton, of Kingston, Pa.

1948  JOSPEH P. GREELEY's engagement has been announced to Miss Elsie Louise Brown.

Richard M. Sproch was married to Miss Mary Jane Uzzell, daughter of Dr. Edward F. Uzzell, '16, of Atlantic City, N. J., at the rectory of St. James Roman Catholic Church, Ventnor, N. J., on June 3, 1950.

Francis X. Thomas, former anesthesiologist of the Burlington County Hospital, was appointed to Zurbrugg Hospital, N. J.

1949  ROBERT A. BERGER, of Williamsport, Pa., has opened his offices for the practice of general medicine.

Thomas A. E. Datz was married to Miss Mary Ann Weiss, of Arlington, Va., on August 9, 1950.

Ralph Levy is a pathology resident at the Norwalk Hospital, Norwalk, Conn.

Edward Scull is a fellow in Rheumatic Diseases at the Bellevue Hospital, New York.

David W. Thomas, Jr., is practicing with his father in Lock Haven, Pa.

Harry M. Zutt is doing general practice in Newark, N. J.

Francis P. Schwartz's engagement has been announced to Miss Mary Agnes O'Donnell.

1950  W. EDWARD JORDAN is the first resident medical doctor of the town of Waterville, Me., has had in eleven years.

Harry J. Hurley, Jr., was married to Miss Jeanne F. Geiger on July 15, 1950. Dr. and Mrs. Hurley will make their home in Philadelphia.

Murray A. Kessler, Asbury Park, N. J., has announced his engagement to Miss Phyllis Giller, of Long Beach.

Craig Macbeth is a resident in Internal Medicine and House Staff Liaison Officer at the Orange Memorial Hospital, N. J.