FRONT COVER

Dr. Holde Puchtler, world famous histochemist and Assistant Professor of Pathology at the Medical College of Georgia, was a participant in the International Congress of Histochemistry during 1960. Her trip to Paris was supported in part by the Medical College of Georgia Foundation.
FOUNDATION NEWS

A PUBLICATION OF
THE MEDICAL COLLEGE OF GEORGIA FOUNDATION, INC.

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APRIL, 1961
ONE HOUR
FOR OUR ALMA MATER......

Rudolph Bell, '27
President, MCGF

It is most gratifying to read the names of our alumni who, also, are members of the Medical College of Georgia Foundation, Inc. On scanning the list, however, one fails to see the name of some loyal alumnus who is not a member of the Foundation. This may imply but one thing: that the alumnus in question has not read the Foundation News. He could not neglect or overlook becoming a member of the Foundation if he were familiar with its activities and objectives. For these reasons, I recommend that each member of our alumni set aside just one hour to read all past issues of the Foundation News. In this "one hour" it is possible to gain a keen perspective of what is transpiring at our old Alma Mater, and at the same time make a liberal contribution to the Foundation.

It is to be remembered that the Medical College of Georgia Foundation, Inc., was conceived at the annual meeting of the officers of the Alumni Association on February 24, 1950, at Macon, Georgia, and that its charter was granted on October 19, 1954. All functions were then carefully appraised and on February 24, 1959, the Medical College of Georgia Foundation, Inc., was granted Federal Income Tax Exemption. This means that, in all probability, your donation to the Foundation costs you less than 50 percent of your actual contribution.
Twenty-five years ago, one's mentality would have been questioned had he made the statement that within the near future the waters of the Savannah River would run clear on passing the shores of Augusta. Vicissitudes have rendered "these waters clear". Similarly, drastic changes are now taking place in medicine, and it behooves our institution of higher learning to be in a position to cope with these changes.

The Medical College of Georgia is budgeted by the Board of Regents. The Regents do not make provisions for cash that is needed for immediate action. It is through the Foundation that the nucleus may be put up for large grants that are to be matched by other funds. It must be noted that outside aid can be more easily obtained if the school is supported by its alumni. This is dramatically true in most other similar institutions. It has been said that the loyalty of the alumni of the Medical College of Georgia excels all other such organizations. The time has come for that loyalty to be demonstrated.

A few "Greats" sponsored the Foundation. One of them has devoted his life work to the Medical College of Georgia. He has written all past issues of the Foundation News and has now retired to the foothills of the Blue Ridge Mountains. Such men will accept no praise.

Show your loyalty and appreciation by contributing one hour to the reading of the Foundation News. We then can attack insurmountable problems with relative impunity. You will certainly become a member of the Medical College of Georgia Foundation, Inc.
YOUR ALMA MATER,
YOUR ALUMNI ASSOCIATION,
YOUR FOUNDATION!

Milford Hatcher, '35
President,
MCG Alumni Assn.

The total organism is made up of individual cells; the Alumni Association is made up of individual doctors. During the short span of years since I was honored with a degree of Doctor of Medicine by the Medical College of Georgia, I have seen its name changed, the buildings changed, the faculty changed, and the Administration changed. The only things that have remained constant have been the philosophy and the spirit of the school. This philosophy and spirit of a school are not made and maintained by the ever-changing factors mentioned but can only be made and maintained by the loyalty, devotion, and support of the individuals who have been a part and are a part of this institution.

I wish to challenge the present faculty and administration to maintain the high esprit de corps and the practical and altruistic philosophy of the school for the future alumni and thus determine the future life of the Alumni Association and Medical College of Georgia Foundation. I trust that they realize that the life and thoughts of every student who matriculates at the Medical College is molded by them, and his life pattern is being cast from the day he enters this school. Not only will his impressions of the Medical College of Georgia be made but also
HIS IMAGE OF MEDICINE, WHICH RADIATES TO THE PROFESSIONAL PEOPLE WITH WHOM HE COMES IN CONTACT, HIS FRIENDS, HIS PATIENTS, AND ALL OTHERS IN HIS ENVIRONMENT.

I WISH TO CHALLENGE EACH INDIVIDUAL ALUMNUS THAT EACH OF YOU MAINTAIN AND SHOW TO YOUR ALMA MATER A CERTAIN AMOUNT OF DEVOTION, REVERENCE, RESPECT, AND LOYALTY, NOT ONLY DUE TO THE FACT THAT IT IS YOUR ALMA MATER, BUT DUE TO THE TEACHERS AND CALIBRE OF MEN FROM WHOM YOU HAD THE GOOD FORTUNE TO LEARN. YOU ARE A PRODUCT OF THEIR SUPPORT.

WHY NOT ENGAGE IN SOME MENTAL GYMNASTICS AND REFLECT BACK INTO THE PAST. CONSIDER THE TIME WHEN YOU FIRST MATRICULATED AT THE MEDICAL COLLEGE OF GEORGIA. CONSIDER WHAT WOULD HAVE BEEN YOUR PATH HAD IT NOT BEEN YOUR PRIVILEGE TO OBTAIN THE DEGREE OF DOCTOR OF MEDICINE FROM THE MEDICAL COLLEGE OF GEORGIA. I GRANT THAT NONE OF THIS WAS HANDED TO YOU ON A SILVER PLATTER. YOU WORKED HARD, LONG, LATE, SWEATED MUCH, FRETTED MUCH, AND BY YOUR LABORS OBTAINED THE POSITION YOU HAVE TODAY. CONSIDER WHAT YOU ARE CONTRIBUTING TO MANKIND AND SUFFERING HUMANITY.

THE OBJECT OF YOUR ALUMNI ASSOCIATION IS TO KEEP YOU INFORMED OF WHAT YOUR FELLOW ALUMNI ARE DOING AND THINKING AND WHAT YOU CAN DO TO HELP THOSE WHO FOLLOW YOU AT THE MEDICAL COLLEGE. A FEW YEARS BACK A NUMBER OF THE ALUMNI, IN ORDER TO PERPETUATE THE HIGH IDEALS, PHILOSOPHY, AND SPIRIT OF THE MEDICAL COLLEGE AS WELL AS SCIENTIFIC PROGRESS, ORGANIZED AND PUT INTO OPERATION THE MEDICAL COLLEGE OF GEORGIA FOUNDATION, INC. YOU DO NOT HAVE TO BE AN EINSTEIN, KELLY, OR PUND TO REALIZE THAT THE FOUNDATION NEEDS THE HELP OF EACH INDIVIDUAL ALUMNUS TO PROSPER AND FULFILL ITS PURPOSES AND OBLIGATIONS.

I FEEL THAT THE INDIVIDUAL ALUMNUS CAN BEST SERVE HIS MEDICAL COLLEGE BY SUPPORTING THIS FOUNDATION. FROM YOUR CONTRIBUTIONS THE FOUNDATION IS ABLE TO INSTITUTE RESEARCH, SPECIAL LECTURES TO UNDERGRADUATES, POSTGRADUATE COURSES, SCHOLARSHIPS, STUDENT LOANS, AND OTHER WORTH-
while endeavors that its Board of Trustees, which is made up of members of the Alumni Association who are also contributing members of the Foundation, feel will perpetuate the lofty aims, ideals, and heritage of your Alma Mater. Arrangements have been made whereby an Alumnus can send any amount of money he wants to contribute to the Alumni Association, and after the present annual dues of $5.00 are deducted, the remainder will be given to the Foundation.

In addition to the current needs, our goal is to accumulate a permanent fund in the very near future of at least $100,000.00, so that the interest can be utilized but the principal can remain intact. One can easily see that this will be to the advantage of all concerned. It has been suggested that, if possible, each Alumnus contribute at least $100.00 a year for the next few years, and in this manner our goal can easily be reached. If you feel that the Medical College of Georgia has enabled you to prosper, I request that you give to the Foundation accordingly.

I have appreciated the honor of serving as your President this past year, and I solicit your support of my successor as well as of the Medical College of Georgia, the Alumni Association, and the Foundation.
RELATIONSHIP OF
MCG FOUNDATION
AND
ALUMNI ASSOCIATION

Edgar R. Pund, '18
Director
MCG Foundation

The Medical College of Georgia Foundation was organized as an entity apart, but complementary, to the Alumni Association. This action was taken by the first trustees upon the advice of the manager of the University of Georgia Foundation. The following reasons justify this decision:

1. The Alumni Association welcomes all alumni whether they wish to become members of the Foundation or otherwise. For various, and perhaps biased reasons, a few alumni might not wish to support the Foundation, but yet may desire to retain their ties with their college through membership in the Alumni Association.

2. The Foundation is able to broaden its membership to include not only graduates, but former matriculants, the President or former presidents, members of the faculty, or former members of the faculty.

3. The Foundation, as a non-profit corporation, can accept gifts and inheritances from any individual or corporation.

4. It should prove easy for the Alumni Association and the Foundation to work harmoniously in a common endeavor to support the college and to maintain the good will of all alumni.
The wisdom of the Trustees in the formation of a separate body has already paid dividends.

(a) Members of the faculty have been enabled to contribute funds which are earmarked for use in their departments, provided the expenditure conforms to the Charter of the Foundation.

(b) A few pharmaceutical corporations have donated funds to be used for specified purposes and, on occasion, by designated members of the faculty.

(c) Several non-alumni individuals have contributed money for expenditure under the direction of certain members of the faculty.

(d) It is reliably understood that the corporation will be the recipient of the estate of an alumnus, and the writer was given the opportunity to advise as to the manner of creating this trust.

It has always been the intent of the founders and trustees of the corporation to cooperate with the Alumni Association. Cooperation proved profitable to the Foundation because, during its incipiency, funds were extremely limited and a separate office could not be established. It was also necessary to expend a large proportion of its funds on several and various projects in order to obtain tax exemption status. This was accomplished soon after my retirement from the presidency of the college in 1958. As I continued to serve as Executive Secretary of the Foundation, having obtained tax-exemption privileges, the membership and contributions rapidly increased and the Foundation was able to support a part-time secretary. Meanwhile, because of the press of duties of the President and faculty in the greatly expanded functions of the college in the field of education, the "Proceedings" was discontinued and the Foundation assumed the responsibility of publishing "Foundation News". When I moved from Augusta, Mr. Warren Hites, Assistant to the President, was appointed Executive Secretary, and a full-time secretary was employed. The trustees requested me to continue as Director, and it is in that capacity that I write this article.

In order to plan for the future and determine a course
OF ACTION IN REFERENCE TO THE FUNCTIONS OF THE ALUMNI ASSOCIATION AND THE FOUNDATION, I HAVE REVIEWED ALL PUBLICATIONS FROM THE MEDICAL COLLEGE WHICH WERE DIRECTED TO THE ALUMNI COVERING A 23 YEAR PERIOD. THEY PROVIDED MUCH NOSTALGIC PLEASURE, AND AIDED ME IN CRYSTALLIZING IDEAS WHICH I SUBMIT AS MY OWN CONCLUSIONS.


BECAUSE OF THESE IMMEDIATE ACTIVITIES, THE COUNCIL ON MEDICAL EDUCATION RECOGNIZED ALL CLASSES OF THE MEDICAL COLLEGE, AND DEAN KELLY WAS ABLE TO REPLENISH AND EXPAND THE FACULTY. IN MAY, 1936, THE SCHOOL WAS REPLACED
ON THE APPROVED LIST OF MEDICAL COLLEGES FOR A PROBATIONARY PERIOD. FOLLOWING AN INSPECTION, THE EXECUTIVE COUNCIL REMOVED THE QUALIFICATION "ON PROBATION" IN JUNE, 1937. THE POTENT FORCE OF THE ALUMNI WAS THUS MADE MANIFEST ON TWO OCCASIONS. THEY ENABLED THE SCHOOL TO SURVIVE A CRISIS.


THE JANUARY, 1951, ISSUE OF "THE PROCEEDINGS" INCLUDED AN EDITORIAL BY WALTER SHEPEARD, FROM WHICH THE FOLLOWING QUOTE IS OF INTEREST:

"THE MOST IMPORTANT PRODUCT OF ANY SCHOOL IS ITS ALUMNI. EACH ALUMNUS SHOULD BE VITALLY CONCERNED ABOUT THE QUALITY OF THE PRODUCT PRODUCED AND SHOULD BE OF INESTIMABLE AID IN POINTING OUT TO THE POPULATION THE SERVICE THAT HIS SCHOOL FURNISHES SOCIETY AND HE SHOULD BE AMONG THE FIRST TO COOPERATE IN ITS PLANNING AND TO UNDERSTAND ITS NEEDS."

"THE PROCEEDINGS IS BEING ESTABLISHED TO KEEP CONTACT WITH THE SCHOOL ALUMNI. IT IS AN ATTEMPT TO KEEP THE ALUMNI AND SCHOOL INFORMED OF EACH OTHERS' ACTIVITIES IN ORDER THAT THEY SHALL BE OF MUTUAL BENEFIT."

"THE PROCEEDINGS" WAS PUBLISHED FROM ONE TO FOUR TIMES PER YEAR FROM 1951 THROUGH 1958. THE ISSUES INCLUDED ARTICLES BY MEMBERS OF THE FACULTY AND STUDENTS PRIMARILY IN REFERENCE TO HISTORY, PROGRESS, AND ACTIVITIES. IT ALSO INCLUDED AN OCCASIONAL ARTICLE BY AN ALUMNUS, COMMENCEMENT ADDRESSES, LECTURES BY DISTINGUISHED VISITORS, AND ANNIVERSARY TRIBUTES TO MEMBERS OF THE FACULTY.

IN 1952, MISS MARY HALLINAN, WHO HAD BEEN MADE ALUMNI SECRETARY BY THE COLLEGE, BECAME MANAGING EDITOR WITH OFFICE AND SUPPORT SUPPLIED BY THE COLLEGE. MR. ORVILLE PARKES, PROFESSOR OF MEDICAL ILLUSTRATION, BECAME ART EDITOR, MR. THOMAS N. DWYER, COMPTROLLER, WAS MADE BUS-
INESS Manager, and Dr. Harry B. O'Rear was added to the editorial staff. "The Proceedings" was therefore a joint enterprise of the Alumni Association and the college.

The Medical College of Georgia Foundation was chartered as a non-profit corporation in October, 1954, and during the period between this date and April, 1959, received $15,000.00 in contributions. The Trustees decided to publish a magazine, "Foundation News", and send it to the alumni. Since April, 1959, four issues have been published, and the alumni have been kept informed of the progress of the school and of the Foundation. In order to keep the alumni informed of news concerning their activities the "Foundation News" should carry supplementary information from the office of the Secretary of the Alumni Association. It is my hope that "Foundation News" will receive literary and possibly monetary aid from the Alumni Association. The two bodies should complement one another but remain separate. There is no competition between the Foundation and the Alumni Association. There is need for both, as was explained in the beginning of this article. More can be accomplished for the school by retaining the two entities. This is especially true because the expenditure of money by the Foundation is far more restricted by its charter than the Alumni Association by its rules and regulations.

An effort in this direction was recently inaugurated at a meeting of the Trustees of the Foundation with Dr. Milford Hatcher, President of the Alumni Association. Dr. Hatcher requested this meeting because of his intense interest in both organizations. As a result it was agreed by the Trustees that the President, President-Elect, and immediate Past President of the Alumni Association be appointed an advisory committee to the Trustees of the Foundation and be invited to all meetings of the Trustees. I would suggest that the title, "Foundation News" be changed to "Foundation News and Alumni Bulletin" and be jointly sponsored.

A strong and healthy Alumni Association and a found—
ATION WITH ADEQUATE FINANCIAL SUPPORT CAN FORESTALL ANY REPEITION OF THE PAST CRICES. A DEFINITE CONCLUSION MAY BE DRAWN. THE SURVIVAL OF TWO MAJOR CRICES BY THE MEDICAL COLLEGE OF GEORGIA IN THE PAST 30 YEARS WAS DUE IN A LARGE MEASURE TO THE LOYALTY OF ITS ALUMNI. IT IS NOW POSSIBLE TO FORESTALL SUCH CRICES BY THE ORGANIZATION OF AN ACTIVE ALUMNI ASSOCIATION AND BY BUILDING UPON A STRONG "FOUNDATION" A FINANCIAL STRUCTURE WHICH CAN MEET ALL EMERGENCIES.

I CLOSE WITH A SUGGESTION TO ALL ALUMNI, A QUOTE FROM SIR THOMAS BROWNE: "BE CHARITABLE BEFORE WEALTH MAKES THEE COVETOUS."

BULLETIN
UNIVERSITY OF THE PROCEEDINGS MEDICAL COLLEGE OF GEORGIA

Those who receive the mantle of a rich and noble heritage are expected to perpetuate it.
For those who wear such a mantle and give it a reverence it becomes but an empty shell of the past. W.L.S.
In August, 1960, the First International Congress of Histochemistry and Cytochemistry was held in Paris, France. Dr. Holde Puchtler was invited to speak on the histochemistry of connective tissue fibers. Dr. Puchtler and Mrs. Faye Sweat of the Department of Pathology are particularly interested in the histochemistry of connective tissue fibers in human diseases. They were requested to discuss their recent work on histochemistry of elastic fibers and the chemical significance of special staining techniques for elastic fibers, collagen and reticulum fibers, and basement membranes.

It is generally taken for granted that the formation of new "elastic fibers" in arteriosclerosis is due to a splitting or duplication of the membrana elastica interna of blood vessels. This assumption is based on observations that such fibers are colored by resorcin-fuchsin, a dye believed to be specific for elastic fibers. Dr. Puchtler and Mrs. Sweat could show that resorcin-fuchsin is not bound by proteins, but reacts with polysaccharide esters which are associated with fibrous proteins. By esterification of neutral polysaccharides in tissue sections they could induce binding of resorcin-fuchsin by glycogen, basement membranes, collagen, and other tissue structures not related to elastic fibers. Thus, resorcin-fuchsin is a selective stain for polysaccharide esters, but does not convey any information as to whether a connective tissue fiber belongs to the elastin or to the collagen class.

Histochemical studies of the membrana elastica interna and of newly formed "elastic fibers" in arteriosclerosis revealed that the two types of fibers differ widely.
While the membrana elastica interna was virtually unstained by methods for reactive side groups of proteins — as expected from chemical data on the composition of the protein elastin — the reactivity of newly formed "elastic fibers" was identical with that of collagen and reticulum fibers. In fact, the only reaction both groups of fibers have in common is their stainability with resorcin—fuchs in.

These new experimental findings that are contrary to current beliefs were very well received at the International Congress of Histochemistry. Biochemists have long been puzzled by discrepancies between the increase in amount of "elastic fibers" in arteriosclerosis as seen in tissue sections stained with resorcin—fuchs in, or similar methods, and the lack of a corresponding increase in the amount of elastin in chemical analysis. It was felt that the work of Dr. Puchtler and Mrs. Sweat explained this discrepancy by demonstrating that the histological staining methods are not specific for elastic fibers in the chemical sense of the term. Furthermore, their experiments indicate that in arteriosclerosis new fibers are formed by polymerization of polysaccharide esters and collagen—like proteins, presumably similar to the well-known in vitro formation of such fibers in chemical experiments.

In addition, it could be shown that normal collagen and reticulum fibers in tissues can be converted into elastica—staining material by treatment of sections with hot distilled water, various acids, buffers, salt solutions, and dilute alkali — another experimental proof that the so—called elastica—stains are not strictly specific for elastic fibers.

In the course of these studies it was found that reticulum fibers and basement membranes differ widely in their histochemical reactivity, though it had been claimed by some workers that they are chemically identical. However, careful study of original papers revealed that the two structures had not been separated for these studies. In experiments on binding of phosphomolybdic acid, the
Basis of all trichrome methods, basement membranes also showed significant differences from reticulum fibers. On the basis of these reactions it has become possible to distinguish between structures arising from these two components in pathological lesions, e.g., nephrosclerosis. It is considered next to impossible to separate these fibrous structures for chemical analysis, particularly in advanced renal diseases, and it is felt that such studies are carried out more advantageously with histochemical methods. Under the direction of Dr. L. D. Stoddard, Chairman of the Department of Pathology, and in collaboration with Talmadge Hospital's Staff Embalmer, Mr. Harold Conner, these new methods are now being applied to kidneys from a great variety of autopsy cases in the department.

After the International Congress of Histochemistry and Cytochemistry, Dr. Puchtler spent one week as Visiting Lecturer in Histochemistry at the Department of Pathology, University of Hamburg, Germany, and two days at the Department of Otolaryngology, Medical Academy, Dusseldorf, Germany. Arrangements were made for a research assistant in otolaryngic histopathology to spend six months at the Department of Pathology, Medical College of Georgia, for training in histochemistry.

We wish to express our deep gratitude and sincere appreciation to the Medical College of Georgia Foundation for the generous financial assistance which made it possible for one of us to accept an invitation to present part of our work at the First International Congress of Histochemistry and Cytochemistry.

Holde Puchtler
Faye Sweat
CONTINUING EDUCATION

Dr. C. S. Wright
Director, Dept. of Continuing Education

The Department of Continuing Education and the Medical College of Georgia Foundation have collaborated closely in the sponsoring of post-graduate education for physicians in this area. The activities are divided into two phases: intra-mural and extra-mural. The former consists of short intense courses for small groups given over two and a half days, each acceptable for eighteen hours credit by the American Academy of General Practice. The extra-mural programs have been initiated recently with groups from the faculty conducting half-day and full day programs for organized groups in the state.

The five short courses presented during the current academic year have been eminently successful. For each of them our faculty has been supplemented by well-known authorities in their particular fields. The courses and coordinators have been:

Fractures in General Practice
Dr. Floyd E. Bliven, Jr.

Workshop on Diabetes
Dr. Alex T. Murphey

CONT'D ON PAGE 18
The faculty for the Workshop on Diabetes included Drs. John Owens and Alexander Marble (seated), and Wayne Greenberg and Alex Murphey (standing). In the Vascular course, featured faculty included Drs. J. Edwin Wood, III, and Edgar A. Hines, Jr.

The short course on Fractures consisted of several lecture and demonstration sessions with Drs. Thomas Waring, Crawford Campbell, Floyd Bliven, Ruth Waring and James Harkess.
The sessions of the Gynecology course, held during March, were participated in by Drs. C. Iverson Bryans, Buford Word and Frederick Zuspan.

Problems of the Newborn Infant was another of the well-attended short courses. The faculty included Drs. A. Joseph Green, Warren Wheeler, William Laupus, and Victor Vaughan, III.
The extra-mural program is in the developmental stage. A whole day session sponsored by the Dougherty County Medical Society for its Southwest Georgia Seminar was held in Albany on February 23rd. Faculty from the Medical College of Georgia presenting talk and therapeutic and clinical pathological conferences were Drs. J. Edwin Wood, III, Walter Rice, Raymond Ahlquist, W. E. Laupus, F. P. Zuspan, and Harry O'Rear. A half-day session was presented for the 8th District Medical Society in Douglas on April 11th. Those participating included Drs. Zuspan, Rice, Wood, and E. J. Brackney.

Even though the goals of the Department of Continuing Education are aimed primarily toward practicing physicians in this area and particularly our alumni, certain aspects of the program benefit house officers and undergraduate students. Visiting authorities usually give special lectures and conferences for such groups.

A special grant to the Department this year permitted a visiting professorship by Dr. Arthur Kornberg of Stanford University, Nobel Laureate in Medicine and Physiology for 1959. Dr. Kornberg was in residence at the Medical College of Georgia for the week of March 27th.

A more extensive program is planned for the ensuing academic year. Five intensive courses are in the planning state. The extra-mural program will be expanded.
PLANS FOR COLLEGE GROWTH

Augusta has often been referred to as the "Medical Center of the South". No doubt, other communities which house medical college campuses and large concentrations of clinical facilities have similar high opinions of themselves.

It is certainly apparent that medical facilities in Augusta have grown and expanded enormously during the past decade. The Medical College of Georgia, together with its affiliated hospital of several hundred beds, occupies quarters which are comparatively new. The University Hospital has added new patient wings. St. Joseph's Hospital is less than ten years old. And, the Veterans' Administration Hospitals in Augusta have maintained their steady program of expansion. On a per capita basis, Augusta can be viewed in a very favorable light so far as medical teaching and service facilities are concerned.

And things will get better as the years pass by. Private hospitals are busily preparing for increasing patient loads which will result from a continuing population growth. Academic facilities are moving to keep pace.... and among such institutional growth plans are visions of a larger Medical College campus with a student enrollment far greater than at present. As these changes take place, Augusta will more nearly approach the distinction of becoming the "Medical Center of the South".

Of prime importance in college expansion plans has been the problem of available land. It now appears that this bottleneck is about to be overcome, thanks to an Urban Renewal Project currently in the execution stage. The project encompasses a 30-acre tract of land immediately adjacent and just to the south of the college campus. At
the request of Dr. Harry O'Rear, President of the college, the City of Augusta has agreed to serve as Local Public Agent in land acquisition negotiations. Simultaneously, the Board of Regents has agreed to purchase the property for college expansion purposes and is expected to make additional funds available at an appropriate time for the construction of new buildings. As a result, the school is now involved in preliminary planning for facilities which will permit more active programs in medical teaching and research, nursing, technology, therapy, nutrition, and other fields.

Occasionally, plans for future growth take form at a frustratingly slow tempo. This may not be altogether true so far as the Medical College is concerned. There is reason to believe that the Urban Renewal property will be made available to the college during the latter part of 1963. It is possible that construction of some new facilities may begin almost co-incidentally with acquisition of the land.

The aerial view which accompanies this article shows the college campus in relation to the Urban Renewal Area. The campus is enclosed with a solid line, while the area to be added is designated by the dotted line. Even a quick glance shows clearly that the campus will almost double in size when the new land is made available for use.
THE FOUNDATION STAFF

Operations of a corporation such as the Medical College of Georgia Foundation are vast and complicated. Without skilled and professional help, it would be virtually impossible to maintain meaningful correspondence and records. Fortunately, such assistance and guidance is at work for the Foundation, and it seems appropriate that members know something about the people who provide the essential help.

Serving as Assistant Treasurer is Mr. Thomas N. Dwyer, Comptroller of the Medical College. Mr. Dwyer lends priceless legal and financial counsel pertaining to the various funds established and maintained by supporters of the organization.

Mrs. Elnora Hair, who joined the staff in January, 1960, is devoted to her position as an intermediary between

—CON'D NEXT PAGE

Foundation Staff - Miss Armstrong, Mr. Dwyer, Mrs. Hair
officers and members of the Foundation. At the lower left of most correspondence, Mrs. Hair is identified merely by her secretarial signature, "EH". But as a vigorous champion of Foundation goals, she is an invaluable ally.

Miss Armstrong has been important to the Foundation almost from the beginning. As accountant, she is charged with the preparation of financial statements and the separation of the various special and general accounts. Miss Armstrong is thorough in meeting her responsibilities, and without her help much of the Foundation's activity would be threatened with disorganization.

These are the people at "home base". They function for the benefit of the Foundation.

You can always tell a well-informed person. His views are the same as yours.

-X-

Did you know that...

There are 33,000 lakes in Georgia?

Georgia was the first state to require birth registration, and to grant women full property rights?

The first golf course in America was built in Savannah, Georgia...1736?
CLASS OF '61 TO GRADUATE JUNE 3RD

Alumni of the Medical College of Georgia are about to welcome into their ranks some 84 students who are scheduled to graduate on June 3, 1961. Following their four years on the campus, these young men and women are due to scatter in all directions. They will serve internships in many hospitals all over the country, taking with them the good name and reputation of the Medical College of Georgia.

The fourth-year students are listed below together with the names and locations of the hospitals at which their internships will be served:

Bass, Fred Donald (Newnan)
University Hospital
Augusta, Georgia

Blake, Thomas Benjamin, Jr. (Augusta)
Medical Center
Columbus, Georgia

Blumenfeld, Alvin (Rockmart)
Georgia Baptist Hospital
Atlanta, Georgia

Boss, James Larry (Stockbridge)
Spartanburg General Hospital
Spartanburg, South Carolina

Boyd, Ronald Jack (Sylvester)
Floyd Hospital
Rome, Georgia

Boyette, David Morton (Gray)
Macon Hospital
Macon, Georgia

Cannon, Clifton Lamar, Jr. (Bainbridge)
Floyd Hospital
Rome, Georgia
Coffsky, Jay Sheldon (Augusta)
Sinai Hospital
Baltimore, Maryland

Collins, Lewis Ronald (McBean)
Medical Center
Columbus, Georgia

Cornell, Ronald Delano (Bowman)
Spartanburg General Hospital
Spartanburg, South Carolina

Crowder, Jackson Garrett (West Point)
Duval Medical Center
Jacksonville, Florida

Dunagan, Donald (Clermont)
University Hospital
Augusta, Georgia

Edwards, Charles Gordon, Jr. (Cedartown)
Floyd Hospital
Rome, Georgia

Edwards, Charles Herbert (Cleveland)
Floyd Hospital
Rome, Georgia

English, Inman Culver, Jr. (Cochran)
Duval Medical Center
Jacksonville, Florida

Estes, Richard Cary (Atlanta)
Piedmont Hospital
Atlanta, Georgia

Ezzard, John Arrendale (Tiger)
Presbyterian Hospital
Denver, Colorado

Feldman, Paul (Augusta)
Montefiore Hospital
New York, New York

Fernandez, Antonio (Lawrenceville)
University Hospital
Augusta, Georgia

Fillingim, David Walter (Savannah)
Memorial Hospital of Chatham County
Savannah, Georgia
Fokes, Ernest Calder, Jr. (Columbus)
U. S. Public Health Service Hospital
Staten Island, New York

Frierson, William Henry, Jr. (College Park)
University Hospital
Augusta, Georgia

Fussell, Daniel Oliver (Rhine)
Duval Medical Center
Jacksonville, Florida

Gibson, Hugh Hinton (Macon)
Macon Hospital
Macon, Georgia

Giles, Robert Edward (Atlanta)
Duval Medical Center
Jacksonville, Florida

Glenn, Thaddeus Lamar, Jr. (Athens)
Macon Hospital
Macon, Georgia

Goodrich, Samuel Melvin (Milledgeville)
Eugene Talmadge Memorial Hospital
Augusta, Georgia

Green, James Franklin (Villa Rica)
Spartanburg General Hospital
Spartanburg, South Carolina

Griffin, Richard Arnold, III (Dahlonega)
Piedmont Hospital
Atlanta, Georgia

Hand, Robert Aldridge (Pelham)
Eugene Talmadge Memorial Hospital
Augusta, Georgia

Harmon, James Alexander (Augusta)
Spartanburg General Hospital
Spartanburg, South Carolina

Hendley, John Ell (Garfield)
Spartanburg General Hospital
Spartanburg, South Carolina

Henson, Paul Edward, Jr. (Rome)
Piedmont Hospital
Atlanta, Georgia
Herndon, John Wesley, Jr. (Nicholls)
Duval Medical Center
Jacksonville, Florida

Hite, Donald Blanding (Augusta)
Madigan General Hospital
Tacoma, Washington

Holt, Edward (Sparks)
Duval Medical Center
Jacksonville, Florida

Hunt, Joseph Benjamin (Blakely)
Duval Medical Center
Jacksonville, Florida

Jordan, William Marion (Lyons)
Denver General Hospital
Denver, Colorado

Kent, William Robert, Jr. (Thomaston)
Spartanburg General Hospital
Spartanburg, South Carolina

Knowles, James Barron (Jackson)
St. Joseph's Hospital
South Bend, Indiana

Lawler, Jack (Carrollton)
Memorial Hospital of Chatham County
Savannah, Georgia

Lear, Thomas Franklin, Jr. (Camilla)
Crawford W. Long Memorial Hospital
Atlanta, Georgia

Levine, Stanley Harris (Vidalia)
Georgia Baptist Hospital
Atlanta, Georgia

Lindsey, Irby Lehman, Jr. (Dawson)
Phoebe Putney Memorial Hospital
Albany, Georgia

Lowe, James Callaway, Jr. (Atlanta)
Spartanburg General Hospital
Spartanburg, South Carolina

Maloy, William Charles (Macon)
Duval Medical Center
Jacksonville, Florida
MARSHALL, EZRA MONTANYE (AUGUSTA)
SPARTANBURG GENERAL HOSPITAL
SPARTANBURG, SOUTH CAROLINA

MAUGHON, BOB ROBINSON (VALDOSTA)
UNIVERSITY HOSPITAL
AUGUSTA, GEORGIA

MECKS, WILLIAM HUGH (WAYCROSS)
MACON HOSPITAL
MACON, GEORGIA

MIKELL, JOEL EDWARD (WAYCROSS)
PIEDMONT HOSPITAL
ATLANTA, GEORGIA

MILLER, GEORGE DANIEL (GREEN PARK)
BROOKE GENERAL HOSPITAL
SAN ANTONIO, TEXAS

MITCHELL, JOHN CHESTER (DALTON)
GRADY MEMORIAL HOSPITAL
ATLANTA, GEORGIA

MOODY, RICHARD ALFRED (MACON)
MACON HOSPITAL
MACON, GEORGIA

MORRIS, WILLIAM ALBERT (AUGUSTA)
SPARTANBURG GENERAL HOSPITAL
SPARTANBURG, SOUTH CAROLINA

MULHERIN, WILLIAM BUTLER (AUGUSTA)
UNIVERSITY HOSPITAL
AUGUSTA, GEORGIA

NELSON, JOHN WILLIAM (ADEL)
DUVAL MEDICAL CENTER
JACKSONVILLE, FLORIDA

NIX, ALTON ROSCOE (COLUMBUS)
MEDICAL CENTER
COLUMBUS, GEORGIA

NIXON, WILLIAM HAROLD (CARROLLTON)
UNIVERSITY HOSPITAL
AUGUSTA, GEORGIA

PATTERSON, HOMER SCOTT, JR. (ATLANTA)
EUGENE TALMADGE MEMORIAL HOSPITAL
AUGUSTA, GEORGIA
PAULK, ELIJAH ALAN, JR. (THOMASTON)
GRADY MEMORIAL HOSPITAL
ATLANTA, GEORGIA

PAYNE, TITUS DAVID (EAST POINT)
GREENVILLE GENERAL HOSPITAL
GREENVILLE, SOUTH CAROLINA

PILCHER, BOBBY LAMAR (AMERICUS)
PHOEBE PUTNEY MEMORIAL HOSPITAL
ALBANY, GEORGIA

PLAYFORD, GEORGE ALAN (AUGUSTA)
UNIVERSITY HOSPITAL
AUGUSTA, GEORGIA

POLLOCK, JOHN EDWARD, JR. (AUGUSTA)
PHOEBE PUTNEY MEMORIAL HOSPITAL
ALBANY, GEORGIA

POSTELL, WILLIAM NEWTON, JR. (ATLANTA)
U. S. PUBLIC HEALTH SERVICE HOSPITAL
STATEN ISLAND, NEW YORK

RABHAN, NATHAN BENAMI (SAVANNAH)
SINAI HOSPITAL
BALTIMORE, MARYLAND

RAY, ALBERT WILLIAM, JR. (MACON)
ST. JOSEPH'S HOSPITAL
SOUTH BEND, INDIANA

REYNOLDS, KENNETH HOWARD (SMYRNA)
COLORADO GENERAL HOSPITAL
DENVER, COLORADO

RHODES, WILLIAM HENDERSON, JR. (UNION POINT)
GRADY MEMORIAL HOSPITAL
ATLANTA, GEORGIA

ROBINSON, ASBURY CLARK (CARROLLTON)
MACON HOSPITAL
MACON, GEORGIA

ROGERS, JIM LEE (WACO)
FLOYD HOSPITAL
Rome, GEORGIA

SCARBROUGH, ROGER WILLIAM, JR. (SAVANNAH)
MEMORIAL HOSPITAL OF CHATHAM COUNTY
SAVANNAH, GEORGIA
Seligman, Roslyn (Claxton)
Michael Reese Hospital
Chicago, Illinois

Sheffield, Charles Ray (Norman Park)
Phoebe Putney Memorial Hospital
Albany, Georgia

Tanner, Robert Eugene (Flowery Branch)
Macon Hospital
Macon, Georgia

Taylor, Robert Pierpont (Marietta)
Macon Hospital
Macon, Georgia

Temple, Thamer Eugene, Jr. (Macon)
Eugene Talmadge Memorial Hospital
Augusta, Georgia

Thomas, Frank Deaver (Albany)
Eugene Talmadge Memorial Hospital
Augusta, Georgia

Wade, Leo Joseph (Elberton)
Macon Hospital
Macon, Georgia

Walker, Harvey Capers (Eatonton)
University Hospital
Augusta, Georgia

Ward, Daniel Franklin (Savannah)
University Hospital
Augusta, Georgia

Whitner, Elizabeth Simpson (Sandy Springs)
Duval Medical Center
Jacksonville, Florida

Williams, John L. (Macon)
University Hospital
Augusta, Georgia

Wilson, Ronald Maurice (Millen)
Phoebe Putney Memorial Hospital
Albany, Georgia

As usual, commencement exercises will take place at 8:30 pm in Augusta's Bell Auditorium. The principal
ADDRESS IS TO BE DELIVERED BY DR. NOAH LANGDALE, PRESIDENT, GEORGIA STATE COLLEGE OF BUSINESS ADMINISTRATION, ATLANTA. GRADUATION CERTIFICATES WILL BE PRESENTED BY DR. O'REAR, MEDICAL COLLEGE PRESIDENT.

-X-

ALBERT EINSTEIN WAS OFTEN ASKED TO EXPLAIN THE THEORY OF RELATIVITY TO GROUPS OF NON-SCIENTISTS. HE RESPONDED ONE DAY WITH THIS LITTLE STORY:

"ONCE WHILE WALKING IN THE COUNTRY WITH A BLIND FRIEND, I SAID I WOULD ENJOY A DRINK OF MILK,

"'Milk?' said the friend, 'Drink I know, but what is milk?'

"'A white liquid, ' I replied,

"'Liquid I know,' said the blind man, 'but what is white?'

"'Oh, the color of a swan's feathers,' I

"'Feathers I know, what is a swan?'

"'Swan? A bird with a crooked neck.'

"'Neck I know – but what is this crooked?'

"Thereupon I lost patience, I seized his arm and straightened it. 'That's straight,' I said. Then I bent it at the elbow. 'And that's crooked.'

"'Ah,' exclaimed the blind man, 'now I know what you mean by milk!'"

-X-

A HARVARD GRADUATE WENT TO A MIDWESTERN CITY TO LIVE AND APPLIED FOR A JOB WITH A DEPARTMENT STORE. THE PERSONNEL MANAGER WROTE TO ONE OF HIS REFERENCES IN BOSTON FOR INFORMATION, AND SHORTLY RECEIVED A LETTER OUTLINING IN DETAIL THE YOUNG MAN'S FINE SOCIAL CONNECTIONS AND HIS FAMILY TREE, WHICH DATED BACK TO PILGRIM STOCK.

THE PERSONNEL MANAGER WROTE BACK: "DEAR SIR: YOU HAVE PERHAPS MISINTERPRETED OUR REQUEST FOR INFORMATION, WE WANT THE YOUNG MAN FOR WORKING PURPOSES, NOT BREEDING PURPOSES."