TABLE OF CONTENTS

EDITORIALS

TRIBUTE .................................................. 2
THE MEDICAL COLLEGE OF GEORGIA FOUNDATION ............... 3

SALUTE TO DR. PUND

AN APPRECIATION ............................................. V. P. SYDENSTRICKER 6
DR. PUND, PRESIDENT ......................................... H. B. O'REAR 8
A STUDENT APPRECIATION ................................... A. W. BAILEY 10

SALUTE TO DR. TORPIN ........................................... 11
W. F. HAMILTON, SR.
JOSEPH M. ECHOLS
CHESTER HEUSER

MEET DR. FINDLEY ............................................... 14

PARADE OF PROGRESS

MEDICAL MICROBIOLOGY AND PUBLIC HEALTH ..................... 15
PHARMACOLOGY .................................................. 20

THE PROFESSIONAL RESEARCH FUND ............................... 22

FACULTY NEWS .................................................. 24

ALUMNI NEWS ................................................... 36

GRADUATES OF 1958 ............................................... 41

* 

EDITORIAL BOARD

VIRGINIA L. SYDOW, Ph.D., EDITOR

ASSOCIATE EDITORS

A. BLEAKLEY CHANDLER, M.D.
G. LOMBARD KELLY, M.D.
CLAUDE-STARR WRIGHT, M.D.

MARY P. HALLINAN, B.S. .................................. Managing Editor
ORVILLE A. PARKES ............................................ Art Editor
THOMAS N. DWYER, B.B.A., LL.B. ......................... Business Manager

* 

Published quarterly by and for the Faculty and Alumni of the Medical College of Georgia. Supported by the Alumni Association and the Medical College.
TRIBUTE

The last few years have brought many changes to the Medical College of Georgia. The entering class now numbers 100 students; the ETMH has been established under the direction of the College; a new administration building has been erected; the Dugas and Murphey buildings have been greatly enlarged and thoroughly remodeled, and the number of faculty members has grown by leaps and bounds. These have been happy changes, but the same years have brought many of the leaders of this expansion to the age of retirement. This is retirement not from activity on behalf of the college but from official position only. When we say farewell to Dr. Pund, as President, we do not say farewell to our friend and mentor. Though we will miss his able administrative hand, we can but be happy that he will be freed from many onerous tasks and will have more time to enjoy the pleasurable rewards of an eminent career. Yet another elder statesman, Dr. Richard Torpin, Professor and Chairman of Obstetrics and Gynecology, retires this June. Does this mean that the 'possum and the placenta will depart? Never, from our hearts and minds. Dr. Torpin's teaching ability, professional skill and inventive ingenuity have provided memorable inspiration for his students and colleagues alike.

We wish our esteemed friends many happy and active years.

V. L. Sydow
THE MEDICAL COLLEGE OF GEORGIA
FOUNDATION

The Alumni of the Medical College of Georgia are intensely loyal. They have a deep love and affection for their school and for the long suffering teachers who, with infinite patience, manage to change some admittedly raw material into the medical people who make up our organization. As a group, we have considerable amour propre; are very proud of the professional work of the college; the papers published; the research carried on, and the continued growth and expansion of the plant itself.

Perhaps engrossed in our own way of life, we are prone to take these things for granted, forgetting that inexorably everything must continue to grow, or it will surely die; and the school is no exception. Unless there is a continued stimulus of new ideas, and the freedom and opportunity to develop them, it will rapidly sink into the dead level of mediocrity.

Unfortunately, funds for the Medical College of Georgia are allocated by the State, and may not be diverted for any other purposes, and support for many activities must come from outside sources. For a long time, it has been a dream of Dr. Kelly and Dr. Pund that the Alumni might sponsor a fund which could be used for purposes outside the budget. With this in mind, a group of Alumni met in Augusta on the 12th of January, 1955. At this meeting, the Medical College of Georgia Foundation was incorporated as a non-profit institution under the laws of the State. It was set up as a part of the Alumni Association, and its Trustees must be graduates of the Medical College. Its purpose is to establish a scientific and educational foundation by the acquisition and holding of money and property from any source which may be used for the improvement of education at the Medical College of Georgia. This may include payment of salaries of professors and instructors, the purchase of equipment and supplies; the creation and maintenance of fellowships for the advanced study of medicine; or the payment of expenses of research. Perhaps most important of all, to extend the employment of faculty members beyond the age of retirement; and to retain unusually promising young physicians as research and teaching fellows, thereby enabling the school to induce educators to come to the College and keep our outstanding men. During the past year, it has been possible for the Foundation to sponsor several postgraduate courses, assist the library, and give small honoraria to several members of the teaching staff.

Since the invention of the Income Tax, it is unlikely that any doctor will accumulate more than enough to get him into a first class crap game; but a modest contribution from all of us, will enable the Foundation to carry on an extremely helpful role. Will you not then look back, remembering the red barren hills or the weevil ravaged cotton and muse, "But for my school, this still might be." God forbid, that any Alumnus in his hour of success, would fail to remember the institution who gave him his professional birthright. Rather, let us keep a trust, holding high the torch; lighting dead yesterday into unborn tomorrow.

James C. Metts, M. D.
<table>
<thead>
<tr>
<th>Name</th>
<th>Fiscal Year 56-57</th>
<th>Fiscal Year 57-58</th>
<th>Name</th>
<th>Fiscal Year 56-57</th>
<th>Fiscal Year 57-58</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alden, Herbert S.</td>
<td>x</td>
<td>x</td>
<td>Gepfert, J. R.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Anderson, Robert</td>
<td>x</td>
<td></td>
<td>Gibson, Roy L.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Antonakos, Theodore</td>
<td></td>
<td>x</td>
<td>Goldberg, Ira</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Attyah, Albert M.</td>
<td>x</td>
<td></td>
<td>Goldstein, Isadore</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Aultman, Mims C.</td>
<td>x</td>
<td>x</td>
<td>Golsan, W. R.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bailey, Albert W.</td>
<td></td>
<td>x</td>
<td>Graves, A. J.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Baird, J. Mason</td>
<td>x</td>
<td></td>
<td>Greene, L. B.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Baird, Warren A.</td>
<td>x</td>
<td></td>
<td>Greenwood, Arthur</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Barton, W. L.</td>
<td>x</td>
<td>x</td>
<td>Griffin, L. H.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bateman, Gregory W.</td>
<td></td>
<td>x</td>
<td>Grossan, Murray</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Bates, Chas. O.</td>
<td></td>
<td>x</td>
<td>Haddock, S H</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bedingfield W. O.</td>
<td>x</td>
<td></td>
<td>Hall, W. K.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bell, Rudolph</td>
<td>x</td>
<td>x</td>
<td>Hamilton, W. F., Sr.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Bledsoe, W. W.</td>
<td>x</td>
<td>x</td>
<td>Harden, W. E.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bonner, W. H.</td>
<td>x</td>
<td>x</td>
<td>Hardman, B. S.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Bramblett, R. H.</td>
<td></td>
<td>x</td>
<td>Harper, Sage</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Brown, Walter</td>
<td>x</td>
<td>x</td>
<td>Harrell, O. E.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Bryans, C. I.</td>
<td>x</td>
<td>x</td>
<td>Hartsfield, R. C.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Burkett, H. E.</td>
<td>x</td>
<td>x</td>
<td>Hatcher, M. B.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Carswell, A. S.</td>
<td>x</td>
<td>x</td>
<td>Hicks, D. Y., Jr.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Carswell, J. H.</td>
<td></td>
<td>x</td>
<td>Hicks, L. G.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Chastain, P. J.</td>
<td>x</td>
<td>x</td>
<td>Hinton, A. H.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Clark, Badie T.</td>
<td></td>
<td>x</td>
<td>Hinton, G. S.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Cobb, Claude P.</td>
<td>x</td>
<td></td>
<td>Hires, M. K. MacM.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Coleman, F. J.</td>
<td></td>
<td>x</td>
<td>Hobbs, A. C.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Collinsworth, A. M.</td>
<td></td>
<td>x</td>
<td>Holcomb, Paul</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Colquitt, Alfred Jr.</td>
<td></td>
<td>x</td>
<td>Holloway, G. A.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Colquitt, Hugh S.</td>
<td>x</td>
<td></td>
<td>Hopp, E. S.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Davis M. L.</td>
<td>x</td>
<td>x</td>
<td>Howard, C. K.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Derrick, H. C.</td>
<td>x</td>
<td>x</td>
<td>Howell, R. S.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>DuVall, W. B.</td>
<td>x</td>
<td>x</td>
<td>Huie, L. M.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Evans, R. D. Sr.</td>
<td></td>
<td>x</td>
<td>Isenberg, Sidney</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Failla, S. D.</td>
<td>x</td>
<td></td>
<td>Jones, G. F.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Ferrel, T. J.</td>
<td>x</td>
<td></td>
<td>Kanter, W.W.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Fillingim, D. B.</td>
<td>x</td>
<td>x</td>
<td>Kelly, G. L.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Fokes, R. E.</td>
<td>x</td>
<td>x</td>
<td>Kirkland, W. P.</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Fowler, J. R.</td>
<td></td>
<td>x</td>
<td>Kolman, L. I.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Freeman, Percy L.</td>
<td>x</td>
<td></td>
<td>Leitheiser, K. A.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Gallis, Anthony H.</td>
<td></td>
<td>x</td>
<td>Lott, O. H.</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Garner, J. W.</td>
<td></td>
<td>x</td>
<td>McCravey, Augustus</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Fiscal Year 56-57</td>
<td>Fiscal Year 57-58</td>
<td>Fiscal Year 56-57</td>
<td>Fiscal Year 57-58</td>
<td></td>
</tr>
<tr>
<td>--------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>------------------</td>
<td></td>
</tr>
<tr>
<td>McDaniel, J. Z.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>McRae, D. B.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manson, P. J.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin, James B.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mason, M. H.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mays, J. R. S.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mazo, Milton</td>
<td></td>
<td>Life</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meaders, Henry D.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Metts, J. C., Sr.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milligan, K. W.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mitchum, W. R.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moore, H. K.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morrison, H. J.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morton, J. B.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moss, T. H.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mulherin, C. M.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mulherin, P. A.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mullins, D. F.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Munoz, J. L.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nash, Dearing A.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neal, Jule C., Jr.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Newman, Harvey</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Newsom, F. C.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owens, J. D.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patton, S. E.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pund, Edgar R.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rabhan, Leonard, J.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rabun, J. B.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ray, Roy W.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rhyne, W. P.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roberts, M. H.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roberts, Ralph</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robinson, Joe S.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roesel, C. E.</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rogers, T. E.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rosen, E. F.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rosen, S. F.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rountree, J. E.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rubin, Jacob</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salter, W. L.</td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sawyer, James L.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scharfman, Ephraim</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schmidt, Don W.</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Scoggins, Paul       |                  |                  |                  | x                |
Sessions, G. P.      |                  |                  |                  | x                |
Shirley, W. C.       |                  |                  |                  | x                |
Simpson, A. W., Jr.  |                  |                  | x                | x                |
Simpson, J. A.       |                  |                  |                  | x                |
Peacock, L. B.       |                  |                  |                  | x                |
Sims, L. W., Jr.     |                  |                  |                  | x                |
Smith, Harold M.     |                  |                  |                  | x                |
Smith, Leo           |                  |                  |                  | x                |
Staples, P. P.       |                  |                  |                  | x                |
Stoddard, L. D.      |                  |                  |                  | x                |
Suarez, Raymond      |                  |                  |                  | x                |
Swain, Bruce         |                  |                  |                  | x                |
Swilling, Evelyn     |                  |                  |                  | x                |
Taylor, W. J.        |                  |                  |                  | x                |
Templeton, C. M.     |                  |                  |                  | x                |
Thomas, D. R., Jr.   |                  |                  |                  | x                |
Thurmond, J. W.      |                  |                  |                  | x                |
Traylor, Bothwell    |                  |                  |                  | x                |
Turner, Martiele     |                  |                  |                  | x                |
Veal, E. W.          |                  |                  |                  | x                |
Warren, Earl L.      |                  |                  |                  | x                |
Weeks, R. B.         |                  |                  |                  | x                |
West, E. M.          |                  |                  |                  | x                |
Whitehead, C. M.     |                  |                  |                  | x                |
Wills, C. E., Jr.    |                  |                  |                  | x                |
Winston, R. K.       |                  |                  |                  | x                |
Woodward, L. F.      |                  |                  |                  | x                |
Worthy, W. Steve     |                  |                  |                  | x                |

For the fiscal year 56-57 there were 113 members.

For the fiscal year 57-58 there were 99 members.

Less than 5% of the living graduates are members of the Foundation.

x indicates year of contribution.

There is one LIFE member, effected by an initial contribution of $500.00.

In addition, for total contributions,
2 have contributed at least $500.00
3 have contributed at least 400.00
2 have contributed at least 300.00
2 have contributed at least 200.00
23 have contributed at least 100.00
DR. EDGAR RUDOLPH PUND
An Appreciation
By V. P. Sydenstricker

Everyone who has passed this way for the last twenty-five years knows Dr. Pund's honors and knows that he belongs to all the good societies. This brief note will not include his curriculum vitae but is just a bit of personal appreciation.

I first met Edgar Pund in 1920 when he returned to Augusta after serving a residency in Philadelphia. At that time he opened an office for the practice of medicine, this was successful enough but teaching was in his blood. For three years he practiced but also was an Instructor in Medicine and in Histology and Embryology. Seeking deeper insight into human ills he was attracted to Pathology and in 1923, after recovery from a serious illness, he went to Boston for special training and came back to a full time position in the Department of Pathology with the exacting but inspiring Richard Lamar. One might say that pathology came naturally to Pund and his contact with other disciplines gave him a clinical point of view which he has never lost.

When Dr. Lamar retired in 1932, Pund became head of the department and during the ensuing quarter of a century built it into one of the best. Though burdened with heavy teaching and administrative duties he found time for research and for personal attendance upon all autopsies. He followed the tradition of Virchow and Welch, believing that an autopsy was justifiable only to the extent to which the clinician could participate. When the call, "Dr. Pund's clinic is about to begin" came over the public address system everyone concerned hurried to the post-mortem room to see and feel and listen and learn. Pund is not the sadistic type of pathologist, he can make the most gruesome of clinical errors into a stimulating and never forgotten lesson.

In research Pund's interests are many and he has made more than fifty contributions to the literature. He was the first to develop a satisfactory method for staining the Donovan bodies of granuloma inguinale in tissue and to demonstrate that the disease may become generalized. Also he recognized the dissemination of lymphopathia venereum and showed that it may be a primary cause of death. Always interested in cancer, he was one of the early workers in exfoliative cytology and emphasized its value in the diagnosis of preinvasive carcinoma of the cervix uteri. To the

The arduous duties of President have been performed with best of my knowledge his department was one of the first to make extensive use of the "Pap smear" which has become part of the routine examination of every adult woman.

In the realm of personal relations, Pund is outstanding. With colleagues he is gracious and always helpful, his rare criticism constructive and given with friendly frankness. Only one thing really angers him, that is a neglected patient. With students he is a requiring but generous mentor. He has a genuine interest in all students and has been one of the leaders in establishing student-faculty collaboration. The student's nick-name for him, "The Great White Father" was given with true affection and respect. Wisdom and grace. The enor-
Dr. Pund, President

By H. B. O'Rear

Dr. Edgar R. Pund, in the course of 20 years as Professor and Chairman of the Department of Pathology, had enjoyed a full and worthwhile experience in teaching and service. With minimal facilities, assistance and budget, he and his loyal associates had succeeded in developing an internationally known department. Dr. Pund, because of an innate modesty, and because he was not a prolific writer, did not seek credit for much of his work. Over the years, his observations and ideas have been explored and expanded by others to their credit. This is, indeed, a tribute to Dr. Pund, the teacher and mentor.

With an illustrious career in full bloom, Dr. Pund was asked to become President of the Medical College of Georgia. A lesser man would have been satisfied with the accomplishments which were his. Instead, Dr. Pund, knowing that many arduous hours of work and many difficult decisions lay ahead, nevertheless, accepted the position as a challenge.

Administration on the institutional level, was foreign to Dr. Pund, but he adapted to it by using the same approach which had made him so successful in

most regret that this must come, particularly the older members of the faculty who have worked with him and learned from him through so many years. Though retired one can be certain that Edgar Pund will never be idle. The school will continue to feel his influence and his strength.

Great physician, great teacher, great administrator and great friend, Edgar Pund, I salute you.

Pathology... Exhaust all possible sources of information bearing on the problem at hand, consider all possible solutions by a tedious process of verbalization, starting with the least tenable solution until at last an almost irrefutable answer evolves. If a problem defied immediate solution it would be put aside to be reconsidered time and time again until a solution meeting his rigid criteria was found. This effective approach was applied with sincerity, humility and courage.

These three characteristics, sincerity, humility and courage, among the many, have been paramount in Dr. Pund's career.

In speaking of sincerity, Dr. Pund said, "Sincerity denotes ideals of honesty and integrity. It is the magic ingredient that contributes dignity to all worthy attributes. Without sincerity, apparent worthy attributes are recognized as ignoble characteristics."

And on humility, "Humility is the sign of one who has attained success and contentment. Humility must be distinguished from servility. The former breeds respect, the latter, scorn. The difference lies in self-effacement."

And again, in speaking of courage, "It must be distinguished
from rashness, temerity and bravado. To accept quietly unjust criticism, to overlook false defamation, to maintain mental and spiritual equilibrium in the face of insinuating and insidious accusations, are highest forms of courage and a display of faith and confidence in oneself.” These remarks, in tribute to Dr. Crawford W. Long, have also been among Dr. Pund’s guiding principles.

With his background of classical education, eminence in the field of academic pathology and a superb set of guiding principles, what have been the accomplishments of Dr. Pund’s administration? There have been four, which, in the opinion of the author, have contributed most to the school’s development.

The acquisition of a teaching hospital, owned and operated by the Medical College of Georgia must be listed as a key accomplishment. Although the Eugene Talmadge Memorial Hospital was conceived and constructed to be the teaching hospital of the Medical College, it was to be operated by the State Board of Health. Dr. Pund foresaw many complications resulting from the operation of two state agencies in the field of medical education. He was instrumental in effecting the transfer of the Talmadge Hospital to the control of the Board of Regents.

With a teaching hospital as an integral part of the Medical College, the next step was to formulate a full-time clinical faculty system which would lend itself to the most effective form of medical education. The system which evolved under Dr. Pund’s guidance and direction bids to be a standard for other schools. As the system evolved, it provided an adequate number of full-time faculty, handsomely supplied with facilities, and realistically compensated and provided the setting for a vigorous and inquisitive faculty to implant the best of medicine in an alert group of students.

Planning completed, Dr. Pund then approached the Board of Regents to obtain adequate financial support for a truly full-time faculty. Dr. Pund’s lucid presentation of the plans and needs of the Medical College of Georgia were received by a perceptive and cooperative Board of Regents, and adequate support was quickly forthcoming, allowing Dr. Pund to move into the next phase of his program.

With the hospital as an integral part of the school, an excellent full-time system with realistic financial support provided, Dr. Pund then moved into the final phase—that of the recruitment of a young and vigorous faculty of high ideals and potential. Since 1953, there have been 7 new appointments to chairs in the major departments and one new department created. These appointments have been made only after painstaking search and critical evaluation of performance and potential of the many candidates. It was Dr. Pund’s endeavor to assemble a faculty, drawn from all sections of the country so that it would represent as great a selection of medical thought as possible.

Dr. Pund could never be mistaken for a modern executive who spouts Dale Carnegie phrases and dresses in charcoal gray. His executive ability is based on sound principles accumulated and evaluated during a full life of study and service. Under his guidance, the school’s growth has not been equalled in the 130 years it has been in existence. He leaves to his successor a school on the threshold of eminence and a noble example of sincerity, humility, courage, tolerance and human concern.
A Student Appreciation
By A. W. Bailey

It is with no small feeling of humility and inadequacy that I attempt briefly to impart a little of the deep sense of appreciation we former students hold for Dr. Edgar R. Pund.

While I claim the good fortune of having received instruction from Dr. Pund from youth to young manhood, covering subjects from stud poker to anatomical pathology, most of his former students will remember him for his honest, down-to-earth approach to the field of medicine, his concise, clear lectures, and his ability to get quickly to the heart of every issue.

Our first association with Dr. Pund as medical students came during indoctrination week at the beginning of our freshman year. He attempted to broaden our poor understanding of the relationship of the basic sciences of anatomy, embryology, histology, physiology, biochemistry, etc., to life itself and to its abnormal counterparts found in pathology. He tried even then to show us that only by a thorough knowledge of pathological processes could we hope to guide our patients through illness in a sensible, logical way. Dr. Pund’s distinguished appearance, imposing manner, and obvious sincerity prompted in us at that first meeting a sense of awe and the conviction that here was a truly great teacher who had in no way lost touch with humanity in general.

As we began a closer association with Dr. Pund in our sophomore year we were impressed by his vast knowledge. We were amazed to find ourselves gathering physical diagnosis pearls from lectures primarily concerned with pathological processes, and Dr. Pund earned the reputation of being the only man capable of giving a complete refresher course of our medical studies to date while performing a demonstration autopsy. It was during this period that we wished desperately for a tape recorder or a knowledge of shorthand so that no word of his beautifully organized lectures would be missed. While the microscopic section, gross specimen, and autopsy were his tools, Dr. Pund brought his subject alive by his enthusiastic approach and the feeling, so much a part of the man, that the patient is supreme.

If this philosophy was forgotten during the brief span between the sophomore and senior years, another vital and stimulating period awaited us during our last year as students. We will never forget Dr. Pund at the cutting table, wearing his little butcher’s apron, wielding his long, whip-like Sheffield knife that seemed to “feel” as much as the microscope could “see”. Our classwork, CPC’s, and case studies found Dr. Pund still endeavoring to give us some real understanding of the unity of medicine and its primary concern, the patient. We had learned by now that, while he had little time for trifles, Dr. Pund was our friend and could be counted on to help with our many and varied problems and we had no hesitancy in calling on him for advice. His sincere interest in the student and the doctor he would be has always been evident to all who worked in Dr. Pund’s department.

For all of us who studied under Dr. Pund’s guidance, I would like to extend to him our thanks. Fortunate, indeed, are the many physicians who have had their professional lives molded in part by the understanding philosophy and wisdom of this master physician known to us all affectionately as “The Great White Father”.

(10)
SALUTE TO DR. TORPIN

Dr. Richard Torpin who has been a member of our faculty for twenty two years retired June 30th, 1958. Dr. Torpin is a member of numerous professional and social societies, has published many scholarly scientific articles on placentation, the physiology of labor, toxemia, and other problems. Also he is the author of an important book on obstetrical labor.

Dr. Torpin's study of placentation relates abnormalities of the placenta to the site and depth of implantation and both of these to the hazards of gestation and delivery. The understanding and development of Dr. Torpin's ideas about placentation will, we believe, be a very important factor in the final working out of the problems of spontaneous abortion and of certain fetal abnormalities.

Dr. Torpin's interest in this field has sharpened his eyes to the appearance of the uterus very early in pregnancy. He has been able to find a series of ova growing in surgically removed uteri in

RICHARD TORPIN, M. D.
early stages of development. This series, worked up by Professor Heuser of the anatomy department, has filled in important gaps in our knowledge of the early development of human embryos and is one of the most complete series known.

Dr. Torpin's studies in the field of the physiology of labor have led him to the conclusion that many times, instrumental and surgical interference with the natural process of delivery are wholly unwarranted. He has found many followers in the southeast in his practice of conservative obstetrics so that it may be said that his teachings form the basis of a school of obstetrics in these parts. To further this aim, Dr. Torpin has insisted on a prolonged trial in all but the most hopeless cases of pelvic malformation and has developed the Torpin x-ray pelvimeter and a newer device for measuring the size of the pelvic passage that avoids the hazard of radiation. The problem of intractible post partum hemorrhage has been met, not by hysterectomy, but rather by the use of an ingenious uterine packer that stanches bleeding until healing has taken place. Conservation is the watch word not only for the mother but also for the fetus. In order to safeguard the apneic new born from ineffective artificial respiration and prevent dangerously over vigorous treatment, Dr. Torpin has designed an ingenious simple insufflator which will inflate the baby's lungs with adequate air pressure but will not endanger them from over inflation.

Dr. Torpin's aversion to radical surgical intervention is based on principle rather than dislike for surgery. He is recognized as a master of surgical technique and as a past master in transmitting his skill and knowledge to his pupils.

As a medical sociologist he has played an important role in establishing the local blood bank system and in setting up the maternity shelter—known as the "stork club". This enables poor women, who have traditionally been delivered in inadequate homes, to get clean deliveries with all needed consultation at very little expense. The system has been widely copied.

Dr. Torpin has always been an adventurous soul. He was born in rural Nebraska in 1891. He was educated in the Nebraska public schools, Weslyan College, the University of Chicago, and graduated from Rush Medical College in 1917. He interned at Cook County Hospital and served as medical officer in the Army. He married his college sweetheart, Ruth Scott, and took up practice in the Wild West. Life in Montana was incredibly rugged in the eyes of a softer generation but the scenery was magnificent and so were the fishing and hunting.

In order to attain the advantage of urban civilization for their three charming daughters, the Torpins moved to Chicago where he taught in his alma mater and associated himself with the leaders in his field. The move to Augusta was another adventure. He had become fascinated with the problem of placentation and felt the mission to teach obstetrics as he thought it should be taught. His life here has been a full active one which he topped off last year by visiting, at his own expense, some eighty medical schools in Europe in order to explain his ideas about placentation.

Somehow, we cannot imagine Richard Torpin in retirement. We can only think of him seeking adventure and working harder than ever.

W. F. Hamilton, Sr.
Joseph M. Echols
Chester Heuser
MEET DR. FINDLEY

Thomas Findley, M.D., who was Professor of Medicine and Chairman of Cardiovascular Research for the Georgia Heart Association at the Medical College of Georgia became Chairman of the Department of Medicine July 1, 1957.

Dr. Findley is a native of Omaha, Nebraska and is the son of Dr. and Mrs. T. Palmer Findley, Sr., who still reside there. His wife is the former Jean Kyer of Ann Arbor, Michigan. They have two daughters.

After receiving his B.A. degree from Princeton University in 1923, Dr. Findley then obtained a B.S. degree from the University of Minnesota in 1925. He pursued his medical education at Rush Medical College, Chicago, Illinois, from which he was awarded an M.D. degree in 1928. His internship was served in the University Hospital of the University of Pennsylvania, Philadelphia.

Since entering academic medicine in 1929, Dr. Findley has risen through the ranks from Instructor to full Professor. He was Instructor in Medicine at the University of Michigan; Research Fellow in Pharmacology at the University of Pennsylvania; Assistant Professor of Clinical Medicine at Washington University School of Medicine, and then in 1942 he was made Head of the Section of Internal Medicine at the Ochsner Clinic in New Orleans. During the twelve years that he was in New Orleans, Dr. Findley also served on the faculty of Tulane University School of Medicine, beginning as Assistant Professor of Clinical Medicine, then Associate Professor, and in 1949 he was appointed Professor of Clinical Medicine, which position he held until coming to the Medical College of Georgia.

Dr. Findley is a member of more than a dozen professional and scientific organizations, and has held offices in a number of these. He was secretary-treasurer and subsequently president of the Southern Society for Clinical Research; President of the New Orleans Academy of Internal Medicine in 1947; member of the Medical Advisory Council of the American Foundation for High Blood Pressure in 1947, and in 1950 was a member of the Board of Governors of the American College of Physicians. Since 1952, he has been secretary-treasurer of the American Board of Internal Medicine, and in 1957 was named to the Executive Committee of the Advisory Board for Medical Specialties representing the American Board of Internal Medicine and was also made a member of the Residency Review Committee in Internal Medicine of the American Medical Association. In addition to the above, Dr. Findley holds membership in Alpha Omega Alpha honorary medical society and Sigma Xi.

The mediation committee of the American Medical Association and the American Association of Medical Colleges met with the Chancellor of the University System, Dr. Caldwell, and the officials of the Medical College of Georgia and the Eugene Talmadge Memorial Hospital on April 14 and 15. At this meeting the proposed operational policies of the Medical College of Georgia and the Eugene Talmadge Memorial Hospital and proposals for relations with Medical Societies and Associations were discussed.
PARADE OF PROGRESS
Medical Microbiology and Public Health

By J. Warren Banister, Ph. D.

Any reorganization and expansion of a system necessarily affects all units of the system and their relationship to one another, and the Parade of Progress has carried the Department of Microbiology and Public Health through many changes in the last five years. In order to accommodate and better educate larger groups of young men and women aspiring to be physicians, remarkable changes have been made in the physical plant, in the curriculum, and in the composition of the faculty. Perhaps in addition to the progress to be reported you will detect the potentialities for even greater progress in the future.

To a visiting alumnus, the most obvious alterations would be those of the physical facilities for housing the department and its teaching spaces. He would find the lecture room on the second floor of the Murphey Building to have been enlarged sufficiently to accommodate one hundred and twenty-five student desk chairs—increasing the seating capacity by fifty. If he were to stroll into the teaching laboratory to reminisce upon the thrill of his first microscopic view of a streptococcus, he would find that space, too, to have been expanded and furnished with five more laboratory tables, each with sufficient space for eight students.
Further investigation would reveal another room at the rear of the new addition that serves as a storeroom very convenient to the teaching laboratory. Entry into the inner area of departmental offices at the other end of the hall would reveal an extension of the west wing of the building to provide a small office-laboratory and modern air-conditioned animal room with tile floor. Our visitor would also probably notice in passing that the student library-lounge has been made more comfortable and pleasing to the eye and that the number of books and journals relating to the field of medical microbiology available to the student there has been increased.

Some additional changes might not be so readily detected by a visitor. The lecture room has been equipped with light-tight shades making it suitable for photographic projection and in 1956 the sophomore class bought and installed a public address system for the benefit of both the students and the lecturer. Air conditioning systems were installed in 1956 to cool the lecture room, two office-laboratories, and the indispensable preparations room. Other offices have been cooled by window units, but expansion of the system to cool additional offices and the student library-lounge is in progress. These changes are expected to boost both efficiency and morale during the warmer months. Minor physical changes governed by needs of individual members of the departmental staff have been made in the preparations room, the animal rooms and in individual laboratories.

By means of research grant funds as well as those provided by the College, progress has been
made by the addition of important pieces of capital equipment. Two deep-freeze cabinets, one a minus twenty degree Centigrade, the other a minus seventy degree Centigrade, provide storage for serum and for virus-containing material respectively. A high-speed centrifuge (24,000 x G) capable of sedimenting the larger virus particles and a new low-speed centrifuge have been added. Recent acquisitions have been several new bacteriological incubators and serological water-baths to replace those grown unreliable with age. Two new microscopes for research personnel, a number of new refrigerators, a Virtis homogenizer, and a Waring Blendor are other recently acquired items of useful scientific equipment of a type necessary to an expanding research program.

In the interest of maintaining high levels of efficiency and morale, a new desk and typewriter grace the departmental office occupied principally by Mrs. Kathryn Thomas, our secretary who is frequently called upon to double in brass as a technician. Our chief laboratory technician, Miss Nancy Grice and her assistant, Mrs. Zona Allen, who is earning her Ph.T. (her husband is a sophomore), now use a new four-burner electric range to prepare culture media. This is probably the most versatile single piece of new equipment in the department. Limitations of space preclude mentioning other innovations with the exception of the automatic washer which rapidly returns dirty glassware to a bright and shiny state.

In keeping with the marked progress exemplified by these additions to the physical plant and inventory and because of the sincere interest in providing for the public-at-large, physicians well versed in the basic knowledge of pathogenic microorganisms and the application of this knowledge to the practice of medicine, changes have been made in the curriculum which, it was hoped, would allow the student to assimilate an increased amount of factual information and would provide him with sufficient practical experience to serve as a foundation for later training in the understanding, diagnosis, treatment and prevention of infectious diseases. The significant changes are those in the time-table. Whereas, previously, the course was confined to two trimesters, the additional hours have telescoped it to three trimesters. An increased number of lectures in virology and immunology account for most of the added hours, but the change has also increased the likelihood of observation of clinical cases of infectious diseases while the course is being taught and has made time for the teaching of Medical Statistics. In one respect, in particular, there has been no change; individual instruction is available for all students and each member of the departmental staff welcomes consultation with the students at any time.

This curricular revamping and rapid expansion of physical Lebensraum has been guided by Dr. Robert B. Dienst. Since Dr. Dienst was appointed to the chairmanship following the death of Dr. E. S. Sanderson, he has spared no effort to increase the efficiency of his department in its dual role of teaching and research. In addition to his administrative duties as department chairman and member of various committees, Dr. Dienst continues to carry on an active research program. His current research interests center around toxoplasmosis, granuloma inguinale and fungus disease. In 1957, he was selected as a charter fellow of the Academy of American Microbiologists.
Throughout the sometimes trying period of reorganization, Dr. Dienst has had at his right hand Dr. J. Fred Denton, and at his left Dr. C. E. Roesel.

Dr. Denton, Associate Professor, did not allow his interest and activity in the field of microbiology to lag even during a period when much of his time and energy was demanded for study in other areas of medical science. The degree of Doctor of Medicine was conferred on Dr. Denton by the Medical College of Georgia in 1957. Of course, it was necessary during his senior year of study for this degree to suppress his research interests, but since his return from leave of absence in September of 1957, he has been vigorously revitalizing his research program. Currently planned is a study of the epidemiology of blastomycosis that will proceed as soon as funds are available. At present he is investigating the microbiological and clinical aspects of cryptococcosis, and his plans, at least for the immediate future, include investigation of several of the systemic fungus infections. Dr. Denton serves as microbiological consultant to the clinical laboratories of Milledgeville State Hospital and is frequently called for consultation by the house staff of the teaching hospital of the Medical College. The previous accomplishments of Dr. Denton and Dr. Dienst are not detailed here since they are already well known to a majority of the alumni.

Dr. Catherine E. Roesel, Assistant Professor, joined the department in 1951 after graduate study at Washington University, St. Louis, Missouri, which included a one-year fellowship at Carnegie Institution of Washington. In addition to teaching medical microbiology and an introductory course in medical statistics, Dr. Roesel is a member of the Committee on Graduate Education at the Medical College of Georgia and for the past three years has been a member of the Admissions Committee. The department has an excellent collection of microbiology cultures which are maintained in the lyophilized state under the supervision of Dr. Roesel. Her present research activities combine her two main interests — virology and immunology — "in a study of the structure of antibody molecules using bacterial viruses". She is a member of the New York Academy of Sciences, the Society of American Bacteriologists, the American Association for the Advancement of Science, Sigma Xi and Phi Beta Kappa.

In 1955, Dr. Dienst brought Dr. W. D. Boring from the faculty of the University of Wisconsin Medical School into the department as an assistant professor. In addition to teaching in this department, Dr. Boring serves the Department of Pathology by assisting the microbiology section of the clinical Pathology laboratories of the teaching hospital, by consulting on the microbiological aspects of cases that come to autopsy, and by otherwise assisting in the teaching and research program of that department. His principal research achievements have been studies concerning the effect on infection with the Coxsackie virus of various factors that alter the metabolic activities of its biological host and he has recently received a grant to continue his studies here. Dr. Boring is a member of the New York Academy of Sciences, the American Association for the Advancement of Science and Sigma Xi.

Two additional faculty members have joined the ranks of the department within the last two years. Dr. Nancy Wende was appointed Research Associate in September of 1956. She has allowed no dust to collect as she
has assisted in the establishment of a program to study the epidemiology of *Toxoplasma gondii* infections and their clinical implications. Dr. Wende works closely with Dr. J. R. Fair, Chief of Ophthalmology, and with Dr. Dienst. Dr. Wende attended Central College in Fayette, Missouri, where she won a scholarship for study which met the requirements for a masters degree at Vanderbilt University. After a year at Washington University at St. Louis, Missouri, studying medical microbiology under an outstanding immunologist, Dr. J. J. Bronfenbrenner, she received a scholarship and fellowship to complete her work for the Ph. D. degree which was conferred by Iowa State College in 1937. Dr. Wende is a member of Sigma Xi and Phi Kappa Phi.

Dr. J. Warren Banister arrived in July of 1956 to find made ready for him an office and laboratory furnished with the most recently acquired basic equipment for his duties as assistant professor. Dr. Banister's graduate study was done under the supervision of the Department of Medical Microbiology of the University of Wisconsin and his experience includes a year of post graduate work in that department. He is currently listed as a co-investigator on a research project to study the effects of suboptimal diets in rats, an activity that he plans to resume at an early date. Dr. Banister is a member of Sigma Xi, the Society of American Bacteriologists and the AAAS.

Recognition must also be given to two additional recent recruits to the departmental personnel both of whose husbands aspire to swear the Oath of Hippocrates. Mrs. Sandra Maughon very efficiently assists Dr. Wende and Mrs. Lucy Nunnally is the right hand of Dr. Boring.

Enlargement of the faculty has created a need for and at the same time made practical a bi-weekly meeting of the departmental staff to present and discuss papers appearing in current journals that are of particular interest. These meetings are, of course, open to any member of the faculty of the College who cares to attend and any alumnus would be welcomed.

And so ends our review of this unit of the advancing Parade of Progress, but it must be remembered that the best vantage point for viewing a parade is certainly not held by a participant attempting to keep in step with the rest of the marching throng. Neither is it easy for the rear rank marchers to determine definitively either the rate and direction of progress or the relationship of their unit to others in the parade. These factors, as in any orderly parade, are predetermined and directed by our marshals, the administrative officers of the Medical College and those to whom they are responsible. It is they who have the closer view of the parade in its entirety and in its relationship to the Grand Parade of medical education and continuous research to combat disease, and this is why we must continue to have leaders who are constantly abreast of the present, and viewing the plain ahead. You, the alumni, can help by taking a non-self-interested, direct look at the route the parade must follow, and at the units of the column themselves, and by good judgment, influence and advice help to keep it advancing smoothly.

Drs. Edgar Pund and Harry O'Rear were S.A.M.A. representatives at the Chicago Meeting of the Association of the American Medical Colleges, February 8-10.
Department of Pharmacology

By R. P. Ahlquist, Ph. D.

Pharmacology is one of the newest biological sciences, having emerged only at the beginning of the twentieth century from physiology and materia medica. At the Medical College of Georgia the Department of Pharmacology has an even more recent origin. The modern era of the Medical College of Georgia dates from 1934. At this time the Department of Pharmacology was combined with the Department of Physiology under the direction of Dr. William F. Hamilton.

During this period Dr. Robert A. Woodbury, as Assistant and then Associate Professor, and Dr. Hamilton conducted many of the classical experiments on uterine function. Some time between 1942 and 1943 Pharmacology emerged as a separate department with Dr. Woodbury as the head. Also in the department at that time were Dr. Ben Abreu and the late Dr. David Marsh. In 1944 Dr. Abreu left to obtain the M.D. degree at the University of California and subsequently to go into industrial pharmacology. It was at this same time the present author arrived in Augusta. At the beginning of 1945 Dr. Marsh left to assume the position of Professor of Pharmacology at West Virginia and was replaced by Dr. Russell Huggins. After being at West Virginia for about eight years Dr. Marsh became head of Pharmacology of the McNeil Laboratories in Philadelphia and died suddenly in 1957 at the age of 37. During his short life time Dr. Marsh became internationally famous as a pharmacologist having developed several adrenergic drugs, anti-histiminic agents, curare like drugs and muscle relaxants.

In 1947 Dr. Woodbury suddenly departed for Tennessee to become Chairman of the Department of Pharmacology there and Huggins departed for Baylor. This left one faculty member who, with the help of three student assistants and a couple of physiologists held the department together for the next year. In 1949 Dr. Virginia Sydow joined the department coming from Johns Hopkins. During the next few years a succession of pharmacologists came and went. The first was J. Bayard Britton, M.D. who after a couple of years first joined the army and is now practicing industrial medicine in the mountains of North Carolina. Then followed Raymond W. Pickering, M.D. who after a year went into private practice in California and is now located in Cucamonga. Then came Phillip E. Leveque, Ph. D. who after two years went to Puerto Rico. During this time we had three outstanding student assistants. These were: Dr. Jim Hensen, Dr. Jim Taylor, and Dr. C. W. Rawson, Jr.

In a previous article Dr. Dow has described the joint facilities and research training efforts of the departments of physiology and pharmacology. It was from the Cardiovascular Research and Training Program that we obtained the two following faculty members. Dr. James H. R. Sutherland, an endocrine physiologist from the University of California joined this department two years ago. In June of this year Dr. Bernard Levy, a pharmacologist from Purdue will join the department as the fourth member.

Since 1947 there have been several curriculum changes. The first was to add a course in pharmacology in the third year to replace the old course known
Dr. Ahlquist, assisted by Dr. Levy and Walter Brown, demonstrates the use of modern research apparatus. In this experiment, the effect of drugs on intestinal activity is measured by means of Statham strain gauges and recorded optically.

as Materia Medica. This was continued until we moved from the University Hospital. At present, Therapeutic Conference, a joint teaching effort of Pharmacology, Medicine, Surgery and Pediatrics, has replaced this previous course. Therapeutic Conference is a weekly session devoted primarily to applied pharmacology, and is part of the third year curriculum. However, any other interested students, staff members or faculty are invited and encouraged to attend.

The moderator of the conference is from the Department of Pharmacology and the patient to be presented each week is selected in rotation from the three clinical services by the senior resident in each service.

When the Eugene Talmadge Memorial Hospital was in the planning stage the Department of Pharmacology volunteered to take administrative responsibility for the Pharmacy and the drug services of the new hospital. This entailed extensive planning and now the hospital Pharmacy is operated under a fairly rigidly controlled Formulary system. The Formulary used is unique in that it is completely automated using the IBM punched-card accounting system.

The second year course in Pharmacology has changed its position in the curriculum. It used to be presented during the second trimester of the second year, now it is presented during the first sixteen weeks of the second year. Because of the flood of "new" drugs that appears each year we have had to change our teaching methods several times. However, our primary aim continues to be the same: To teach rational drug therapy.

(Continued on page 23)
THE PROFESSIONAL RESEARCH FUND

The Professional Research Fund has provided support for some 27 different projects in the past year. Since many people have inquired as to how the fund has been utilized, we are including in this issue a list of these projects, the sum granted, and the recipient. The grants cover such items as equipment, supplies, technical help, travel to meetings and overhead. While available to all members of the faculty, the fund is of particular benefit to the younger group who have not yet become widely known.

A wide variety of valuable and interesting projects has been supported. We hope, in a future issue, to either summarize or provide references to the results of these investigations.

GRANTS MADE FROM PROFESSIONAL RESEARCH FUND

As of July 17, 1957:

<table>
<thead>
<tr>
<th>RECIPIENT</th>
<th>PROJECT</th>
<th>SUM GRANTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Arthur J. Gatz</td>
<td>&quot;Studies on Muscle Regeneration&quot;</td>
<td>$450.00</td>
</tr>
<tr>
<td>Dr. William B. Jeffries</td>
<td>&quot;Further Studies on Excystment in Hypotrichous Ciliate Pleurotricha lanceolata&quot;</td>
<td>2760.00</td>
</tr>
<tr>
<td>Dr. A. B. Chandler</td>
<td>&quot;Anatomical Injection Studies in Human Disease&quot;</td>
<td>700.00</td>
</tr>
<tr>
<td>Dr. H. J. Peters</td>
<td>&quot;Special Studies in the Development of Neuropathology&quot;</td>
<td>1400.00</td>
</tr>
<tr>
<td>Dr. A. W. Bailey</td>
<td>&quot;A Study of Experimental Endocrine Tumors&quot;</td>
<td>1650.00</td>
</tr>
<tr>
<td>Dr. J. W. Banister</td>
<td>&quot;Tissue Culture Laboratory&quot;</td>
<td>1000.00</td>
</tr>
<tr>
<td>Dr. E. J. McCranie</td>
<td>&quot;Psychophysiology of Emotions&quot;</td>
<td>4000.00</td>
</tr>
<tr>
<td>Dr. H. S. Engler</td>
<td>&quot;Studies in the Anastomosis and Grafting of Small Arteries&quot;</td>
<td>600.00</td>
</tr>
<tr>
<td>Dr. Edwin L. Brackney</td>
<td>&quot;The Use of Enterodialysis in the Treatment of Acute Uremia&quot;</td>
<td>1000.00</td>
</tr>
<tr>
<td>Dr. Edwin L. Brackney</td>
<td>&quot;An Assessment of the Importance of the Duodenum in the Control of Gastric Secretion&quot;</td>
<td>700.00</td>
</tr>
<tr>
<td>Dr. William H. Moretz</td>
<td>&quot;Production and Treatment of Mesenteric Thrombosis&quot;</td>
<td>670.00</td>
</tr>
<tr>
<td></td>
<td>&quot;Effects of Local Hypertension on Development of Collaterals&quot;</td>
<td>1530.00</td>
</tr>
<tr>
<td>Dr. John R. Fair</td>
<td>&quot;Standardization of Techniques in Photography of the Eye&quot;</td>
<td>550.00</td>
</tr>
<tr>
<td>Dr. R. G. Ellison</td>
<td>&quot;Development of Pump Oxygenator for Surgical Exposure of the Aortic Valve and Development of a Plastic Aortic Valve&quot;</td>
<td>720.00</td>
</tr>
<tr>
<td>Dr. R. G. Ellison</td>
<td>&quot;Study of Respiratory Acidosis in Thoracic Surgical Patients&quot;</td>
<td>875.00</td>
</tr>
<tr>
<td>Dr. R. G. Ellison</td>
<td>&quot;Investigation of Tracheal Prosthesis&quot;</td>
<td>905.00</td>
</tr>
<tr>
<td>Dr. Floyd E. Bliven</td>
<td>&quot;Circulation of Bone&quot;</td>
<td>450.00</td>
</tr>
</tbody>
</table>
Dr. George W. Smith  “The Prophylactic Influence of Amphotericin B on Cryptococcus Neofor mans Meningoencephalitis in the Laboratory Animal” .................................................. 1200.00

Dr. George W. Smith  “The Effect of Compression of the Brain Stem Isolatedly in a Manner Simulating Tentorial Pressure” .................................................. 1260.00

Dr. Eldon L. Caffery  “Study of Uretero-Vesical Anastomoses” .................................................. 1000.00

Dr. Russell Wigh  “The Adaption of Cinefluorography for Use in Clinical, Instructional and Investigative Work” .................................................. 735.00

Dr. Russell Wigh  “Transverse Body Section Radiography” .................................................. 4265.00

Dr. R. P. Ahlquist  “Effect of Time, Temperature and Solutes on Pressor Agents When Diluted for Venoclysis” .................................................. 800.00

Dr. P. P. Volpitto  “The Measurement of Body Fluid Distribution in Response to Anesthesia and Surgical Trauma—Indication by change in Body Weight Distribution” and

Dr. P. P. Volpitto  “Continuous Measurement of BMR Changes During the Induction of Hypothermia” .................................................. 4300.00

As of September 26, 1957:

Dr. Victor A. Moore  A. “Study of Pancreatic and Extrahepatic Biliary Disease” and B. “Study of Rheus Erythrocyte Agglutination in Viral Hepatitis” .................................................. 1200.00

Dr. C.-S. Wright  “The Morphogenesis of Cells in Tissue Culture Derived from Normal and Pathologic Bone Marrow” .................................................. 1000.00

Dr. Hans J. Peters  One month’s study abroad during January 1958 .................................................. 400.00

DEPARTMENT OF PHARMACOLOGY

(Continued from page 21)

For the past decade the principal research efforts of the Department of Pharmacology have been in the field of autonomic drug action. It would seem that we must continually defend the good name of epinephrine against the late comers such as the left handed wonder drug norepinephrine (levophed) and similar pressor agents. Although epinephrine has been known and used for more than half a century its exact mechanism of action is completely unknown. The department recently obtained a large five year grant from the National Heart Institute, U.S.P. H., to investigate the general nature of the adrenergic receptive mechanism.

Since pharmacology today is one of the most dynamic of the basic medical sciences this department is sometimes hard pressed to keep abreast of the rapidly expanding field. Although we may not know how well or poorly we are succeeding we continue to do the best that we can.

Mr. John Green Etheridge was selected by the Cadaver’s committee on awards as the student who, from his medical school activities, gives promise of being "the best all around physician". Mr. Etheridge is from Macon, Ga. and is married to the former Miss Anita Bruce. He received his A.B. degree from Mercer Univ., in 1954, and is a member of Alpha Omega Alpha Honorary Medical Society and Alpha Kappa Kappa Medical Fraternity.
ANESTHESIOLOGY

Dr. Volpitto attended the Board of Directors Meeting of the American Society of Anesthesiologists in New York March 7 - 13th. He also attended the meeting of the Southern Society of Anesthesiologists in Gatlinburg, N. C. where he discussed “Cardiac Emergencies during Surgery” on April 23 - 26, 1958. On April 28, he attended the Medical Assn. of Georgia and Georgia Society of Anesthesiologists in Macon, Georgia.

Dr. Robert H. Smith has been appointed Assistant Professor of Anesthesiology.

* * *

BIOCHEMISTRY

Drs. S. A. Singal and W. K. Hall attended a Symposium on Problems of Human Nutrition in New York City on March 4, 1958. This symposium was sponsored by the Medical College of Georgia and the National Vitamin Foundation in honor of Dr. V. P. Sydenstricker. The program was arranged by Dr. Singal who presided at the morning session. Dr. Sydenstricker himself presided at the afternoon meeting.

Drs. S. A. Singal, H. W. Willoughby, and W. K. Hall attended the FASEB meeting in Philadelphia in April. Dr. Singal presented a paper before the “American Institute of Nutrition” entitled: “Synthesis of Liver Phospholipids and Ribonucleic Acid in Rats on Corn Rations”.

Dr. H. D. Wycoff has been promoted to Associate Professor as of July 1st, 1958.

Dr. Francis Behal joined the faculty July 1st as Assistant Professor. Dr. Behal received his undergraduate training at St. Edwards University, and his M.A. and Ph.D. degrees from the University of Texas.

Mrs. Nell C. Murphey, Senior Technician and Secretary, retired as of July 1st after having served with this department for 21 years. Mrs. Murphey’s grasp of the intricacies of keeping the department running smoothly will be greatly missed. She is much too active to settle down by the fireside and, after a well-earned vacation with her grandchildren, plans to obtain a position as a physician’s secretary.

* * *

ENDOCRINOLOGY

Dr. Edwin C. Jungeck was a speaker at the American Medical Association meeting in San Francisco on June 26, 1958. He presented a paper entitled “Chlorothiazide and Premenstrual Tension” as part of a Symposium on Newer Diuretics in the Section on General Practice.

Dr. William E. Barfield attended the meeting of the Medical Association of Georgia in Macon on April 29, 1958. He presented a paper entitled “The Use of a New Oral Saluretic Agent in Management of Obstetrical and Gynecologic Disorders.”

Dr. Robert B. Greenblatt recently attended the Third Mexican and Latin American Congress of Obstetricians and Gynecologists in Mexico City. He was Honorary President of the Congress on June 11th. His address was entitled “The Use of 17-AlphaEthynyl 19-Nortestosterone in Obstetrics and Gynecology”. From Mexico City Dr. Greenblatt went to San Francisco to participate in the Endocrine Society meeting as a member of the panel on “Intersexuality”. While in San Francisco he also attended the American Medical Association meeting.

Research Fellows:

Dr. Clorinda Scarpa-Smith of Buenos Aires, Argentina joined
the department on Jan. 1, 1958. She is a graduate of the School of Medicine of the University of Buenos Aires and is associated with the Department of Endocrinology and Nutrition there. Prior to coming to Augusta she spent a year doing postgraduate work in endocrinology at Massachusetts General Hospital.

Dr. Kenneth Baldwin will join the department on August 1, 1958. Dr. Baldwin is a graduate of Duke University School of Medicine, and is now completing a three year residency in obstetrics and gynecology at the New York Lying-In Hospital.

Dr. Nancy M. Thornton became a joint research fellow of the Departments of Pediatrics and Endocrinology on July 1st.

Recent Publications:


* * *

GROSS ANATOMY

Meetings Attended:

Dr. Lane Allen and Dr. Harry Raybuck attended the April, 1958 Meeting of the American Association of Anatomists in Buffalo, New York. Dr. Allen presented a paper on “Absorption of Polystyrene Microspheres” and Dr. Raybuck’s paper was entitled “Some Efforts to Block a Lymphatic Plexus”.

Others News:

Dr. Allen has been asked to assist in the new revision of Morris’ Human Anatomy. Other contributing editors are: Barry Anson, Northwestern; Mildred Trotter, Washington; J. E. Markee, Duke; Raymond Blount, Texas; Leslie Arey, Northwestern.

* * *

MEDICAL ILLUSTRATION

Mr. Orville A. Parkes and Richard Myers attended the Annual Sessions of the Association of Medical Illustrations at Montreal in October. Parkes is a member of the Council on Education which met at this time. Myers was a guest of the Association.

Mr. Myers is leaving July 1st to assume his duties as head of the department of Medical Illustration at Vanderbilt University School of Medicine, Nashville, Tenn.

* * *

MEDICAL MICROBIOLOGY AND PUBLIC HEALTH

During April and May, 1958 Dr. R. B. Dienst attended the Annual meeting of the Society of American Bacteriologists, and the
Meeting of the Academy of American Microbiologists in Chicago, Ill.

Dr. R. B. Dienst, Dr. J. Warren Banister and Dr. W. D. Boring attended a Symposium on Immunity and Virus Infection held at Vanderbilt University School of Medicine in Nashville, Tenn.

* * *

OBSTETRICS - GYNECOLOGY

Dr. Richard Torpin attended the American Association of Anatomists in Buffalo, New York April 1 - 5 and presented a paper on "Spontaneous Human Abortion From the Viewpoint of Intrauterine Ectopic Pregnancy." He also attended the annual session of the Medical Association of Georgia in Macon, Georgia April 27 - 30 and gave a paper on "Obstetric Pelvimetry Making Use of the Rectal Canal".

Publications:
"Repair of Enteroccele in Older Women" by Richard Torpin appearing in Geriatrics.


Other News:
Richard Torpin, M.D. retires July 1, 1958 as Prof. & Chairman of Ob - Gyn. Dept.

Effective July 1, 1958, Dr. C. Iverson Bryans will be Associate Clinical Professor of Obstetrics and Gynecology and Acting Head of the department.

* * *

ONCOLOGY

As a member of the Interim Committee of the Cancer Coordinators, Dr. Wammock attended a meeting held April 12th in Philadelphia at the time of the meeting of the American Association for Cancer Research. A meeting of the Southeastern Regional Area of the U.S. Public Health Service of Health, Welfare and Education was held in Atlanta on April 29 and 30 to discuss cancer control. Dr. Wammock was invited and attended this meeting as one of three representatives of the state of Georgia.

Publications:


* * *

OPHTHALMOLOGY

New Research Grants:
Knights Templar Eye Foundation, $15,000, 1 January, 1958.

Publications:

* * *

ORTHOPEDICS

Meetings:
Dr. Bliven, Dr. Detwiler, and Dr. Charles Freeman, Jr. attended the American Academy of Orthopedic Surgeons in New York City, Jan. 31 - Feb. 6, 1958. At this meeting, Dr. Freeman was made a Diplomate of the American Board of Orthopedic Surgery.

Dr. James L. Brady attended the International Academy of Pathology in Cleveland, Ohio, April 21-23, 1958.

Dr. Edward B. Kissam attended the Second Post-Graduate Course in Trauma, in Chicago, Ill., April 16 - 19, 1958.

Dr. Waldo E. Floyd and Dr.
Robert R. McKnight attended the Pediatric Orthopedic Conference at Tulane University, Feb. 24 - 28, 1958.

Publications:
“Mass Leg Casualties” by Dr. Floyd E. Bliven, Jr. American Journal of Surgery, Volume 95, April, 1958.

New Facilities:
A deepfreeze cabinet used for a bone bank has been placed in the operating room, and this provides facilities for storage of small amounts of bone for use in some cases where a patient’s own (autogenous) bone is not available. Banked bone, although not as satisfactory as a patient’s own bone, is used in certain cases of bone defects.

A two-day Post-Graduate Course on Fractures in General Practice is being planned for the fall of 1958.

* * *

MEDICINE

Dr. Thomas Findley was elected to the Board of Regents of the American College of Physicians at the Annual Meeting in Atlantic City, N. J., April 27 - May 2, 1958, to fill the unexpired term of the late Eugene B. Ferris, M.D. Dr. Findley has had a busy spring. In April he attended the Research Committee of the Georgia Heart Assn. in Augusta, the meeting of the American College of Physicians in Atlantic City, and conducted examinations at the American Board of Internal Medicine in Philadelphia. In May, Dr. Findley was guest speaker at the annual meeting of the New Mexico Medical Society in Albuquerque, N. M., and attended the Residency Review Committee of the American Medical Association in Chicago, Ill. In June, he was supposed to be Vice Chairman of the Section on Internal Medicine at the A.M.A. meeting in San Francisco, however, at the request of the Surgeon General’s Office of the Department of the Army, Dr. Findley left June 2nd for an inspection and lecture tour of Army hospitals in Germany, France and Italy.

Dr. Curtis H. Carter presented a paper, “Problems in Human Nutrition”, at the Symposium in New York in honor of Dr. V. P. Sydenstricker. Dr. Carter also attended a meeting of the American College of Chest Physicians in Atlanta, Ga. in March. He presented a paper, “Tuberculous-Emergencies”, at the Postgraduate Course on Diseases of the Chest.

Dr. A. C. Witham attended a meeting of the International Society of Internal Medicine in Philadelphia and the meeting of the American College of Physicians in Atlantic City. In the Fall, Dr. Witham will attend the International Congress of Cardiology in Brussels, Belgium.

Dr. Martha C. Gordy attended the Annual Meeting of the Medical Association of Georgia at Macon on April 27 - 30, 1958.

Dr. A. Cleon Johnson attended the American College of Physicians meeting at Atlantic City, N. J. on April 28 - May 2, 1958.

Dr. Claude-Starr Wright presented a paper “Enigmatic Cystopenias” to the Medical Staff of Fort Gordon on March 25, 1958.

Dr. B. S. Gallaher attended the Inter-Agency Tuberculosis Commission Meeting in Atlanta, Ga. on March 3, 1958.

Dr. John A. Owen attended the Am. Federation for Clinical Research and Society for Clinical Investigation at Atlantic City, N. J. on May 2 - 5, 1958.

Dr. Edward Gardner attended a meeting of the Society of American Bacteriologists at Chicago, Ill. in April, 1958.

Dr. Gardner also attended the New York Academy of Sci-

Dr. John A Owen resigned to accept a post as Assistant Chief of Medicine, U.S. Veterans Administration Hospital in Washington, D. C. and Assistant Clinical Professor of Medicine at George Washington University.

Dr. W. S. Harms received a grant of $4,400 from the Georgia Heart Association to investigate "The Proteolytic Activity of Renal Tissue in Experimental Nephrosis".

Promotions:
Dr. B. Shannon Gallaher—to Assit. Prof.
Dr. Edward Gardner—to Asst. Res. Prof.
Dr. William S. Harms—to Asst. Res. Prof.
Dr. Victor A. Moore—to Asst. Prof.
Dr. Rufus F. Payne—to Assoc. Prof.
Dr. Herbert H. Schafer—to Assist. Prof.
Dr. A. Calhoun Witham—to Assoc. Prof.
Dr. Claude-Starr Wright—to Professor.

Additions: Dr. B. M. Montgomery—Clin. Instr., Courtesy.

PATHOLOGY

Dr. Hans J. Peters, Chief Resident in Pathology 1956 - 57, was appointed Instructor 1 July 1957. In January and February Dr. Peters visited a group of outstanding neuropathological laboratories in Germany. His visit, which was supported in part by a special travel stipend from the Medical College Professional Research Fund, contributed to the developing program in neuropathology and research under Dr. Peters’ direction.

Drs. A. B. Chandler, Walter G. Rice and Leland D. Stoddard attended the annual meetings of the International Academy of Pathology and the American Association of Pathologists and Bacteriologists in Cleveland during April. Dr. Chandler presented a paper entitled "A Method for Producing a Thrombus in Vitro".

Dr. Albert W. Bailey and Dr. Stoddard attended the annual meeting of the American Association for Cancer Research in Philadelphia 11 - 13 April.

In the fall, Drs. Stoddard and Rice attended the annual meeting of the Interurban Pathology Study Club in Birmingham, Alabama. Members of the club are 30 university pathology professors who meet informally for presentation and discussion of research.

During the fall, Dr. Walter L. Shepeard attended meetings of the American Society of Clinical Pathologists in New Orleans and the American Association of Blood Banks in Chicago. Dr. Shepeard participated in the meetings of the National Committee on Clearing Houses of the American Association of Blood Banks 2 - 5 May in Milwaukee, and attended the meeting of the Georgia Association and a member of the Board of Governors.

In February, Dr. Stoddard attended a special meeting sponsored by the Atomic Energy Commission at the Brookhaven National Laboratory in New York. Heads of university departments of Pathology of this country and Canada were invited, most of whom attended. A special program of invited papers and panels was arranged to consider the scope of radiation biology in pathological teaching and research.

On 5 March, Dr. Stoddard spoke at the dinner meeting of the Annual Clinical Conference of the Louise Obici Memorial Hospital, Suffolk, Virginia, and on
"The Place of Clinical Cytology in the Detection of Cancer".

Mr. Harold Conner, Staff Embalmer, attended the meeting of the Academy of Graduate Embalmers of Georgia and the annual meeting of the Georgia Funeral Directors in Macon. Both meetings were in Macon during the month of April.

Dr. Rice was an invited participant in a special conference on fluorescent antibody techniques at the Armed Forces Institute of Pathology in Washington on 12 and 13 May. Participants were active workers in the development of this new method and its application to problems in immunopathology.

Dr. Harold L. Stewart, Chief of Pathology of the National Cancer Institute and Chief of Anatomic Pathology of the Clinical Center, National Institutes of Health, visited the College 17 - 19 March as guest of the Cancer Teaching Committee and the Department of Pathology. He addressed the student body and faculty on the subject of, "Carcinoma of the Stomach, Experimental and Clinical," and also participated in the weekly Tumor Conference. During his visit, he reviewed the student research projects with the pathology staff and also the department's teaching program. Dr. Stewart, one of America's outstanding pathologists, is President of the American Association for Cancer Research and among other offices and honors has held the Presidency of the International Academy of Pathology and the American Association of Experimental Pathologists.

Dr. W. D. Boring was appointed Assistant Professor of Microbiology and Pathology.

Dr. Walter L. Shepheard attended the American Association of Blood Banks, in Chicago, Ill. November 4 - 6. He also attended the American Society of Clinical Pathologists and College of American Pathologists in New Orleans Sept. 29 - Oct. 4.


Dr. Stoddard delivered a paper "The Place of Cytology in the Fight Against Cancer" at the annual clinical conference at the Louise Obici Memorial Hospital in Suffolk, Virginia.

Dr. A. B. Chandler received a grant from the Heart Assoc. for "Exptl. studies of thrombosis using a new technique for the 'in vitro' production of thrombi"—$6,050.00.

Publications:


Stoddard, L. D. The Patho-

* * *

PHARMACOLOGY

Dr. Bernard Levy has been appointed Assistant Professor of Pharmacology effective June 1, 1958. He was here a year ago in our Cardiovascular Research and Training Program and has spent the past year at the Graduate School of Medicine University of Pennsylvania, Philadelphia, Pa. Welcome back Bernie.

Dr. R. P. Ahlquist attended the annual meeting of the American Pharmaceutical Association and affiliated organizations in Los Angeles during April. He presented a paper to the A. Ph. A. entitled “Hospital Formulary Automation”.

In addition he participated in a discussion of recent advances in pharmacology at the Teachers Conference of Biological Sciences of the American Association of Colleges of Pharmacy.

While on the West Coast Dr. Ahlquist also visited the Atomic Energy Project of U.C.L.A. School of Medicine, The Los Angeles Veterans Hospital Research Laboratories and the Department of Pharmacology of the University of Washington at Seattle. He presented a graduate seminar on the Adrenergic Receptive mechanism at the latter institution.

Dr. V. L. Sydow visited The Medical College of S. C. in January to consult with Dr. James Richardson regarding instrumentation for determining catecholamines in blood. This is part of our recently established research program on the nature of the adrenergic receptor.


Publications:

* * *

PHYSICAL MEDICINE

Publications:
“Physical Therapy in Geriatrics” by Geneva R. Johnson, B.S. A colored film made at the Medical College of Georgia in the Department of Physical Medicine was also presented at the Annual Conference of the American Physical Therapy Association, Detroit, Michigan.

* * *

PHYSIOLOGY

Meetings & Publications:
Dr. W. F. Hamilton attended the Georgia Heart Association Meeting in Savannah, Georgia, September 12 - 14, 1957. He also attended the Council for High Blood Pressure Research in Cleveland, Ohio, November 22-23 where he reported, as Chairman of Committee, on Instrumental Techniques. At the American Medical Association Meeting in San Francisco, California, June 12 - 14, Dr. Hamilton moderated a session on Pulmonary Function and Therapy.

On March 14-16, Dr. Philip Dow, who is on the Executive Committee, attended the American Heart Association Meeting in Chicago, Illinois.

The following members of the Physiology Department attended the Federation of American So-
cities for Experimental Biology in Philadelphia, Pennsylvania, April 14-18, 1958:

Dr. Hamilton, Chairman of the Scientific Advisory Council of the Life Insurance Medical Research Fund presented a report before the Board of Directors of this organization at their February meeting in New York. During the same trip, he lectured to the Department of Medicine at Columbia University on "Physiology of Cardiac Output."

Dr. W. F. Hamilton served on the Board of Publication Trustees and discussed five papers given by the Trainees.

Dr. Philip Dow — Served as Chairman of Circulation Dinner and Chairman of one Session of papers. He was also the co-author of the paper with Drs. Colin Fell and A. Barrios entitled "Blood Pressures, Flow and Volume Relationships in Inflated and Deflated Lungs" which appeared in Fed. Proc. 17: No. 1, Part 1, 45, 1958.

Dr. John W. Remington — Served on Circulation Dinner Program.

Dr. Carleton H. Baker — Served on Circulation Dinner Program.


Dr. William H. Waugh and Dr. Darrell L. Davis also attended the Meeting.

Training Program:

The 1958-59 Training Program in Methods of Cardiovascular Research started July 1st. The postgraduate fellows enrolled in this program are:

David C. Jerram, Ph.D., University of Arkansas, Little Rock, Ark.

Heinrich Scheu, M.D., Medical School, University of Zurich, Switzerland.

Robert A. Tolman, Ph.D., Indiana University, Bloomington, Ind.

Hajime Yamabayashi, M.D., Osaka University Medical School, Japan.

Dewey B. Folden, Jr., Memphis State University (enrolled for the summer program only).

Publications:


**Awards or Honors:**

Dr. W. F. Hamilton is Section Chairman and Dr. Philip Dow Executive Editor of “Handbook of Physiology” (tentative title). This is a section on circulation which will run to 4 or more volumes.

* * *

**PSYCHIATRY & NEUROLOGY**

**New Faculty Members:**

Dr. Robert V. Heckel has been appointed Instructor in Clinical Psychology.

**Meetings Attended:**

Dr. E. James McCranie attended the meeting of the American Psychosomatic Society in Cincinnati, Ohio.

**Publications:**


**New Facilities:**

The development of the inpatient psychiatric service is progressing satisfactorily. The ward was opened in November, 1957 with a ten bed census. This was increased to 15 in January without any increase in personnel. Somatic and drug therapies are used to some extent but the primary treatment approach is psychotherapy. Since it is assumed that cultural and social factors are etiologically relevant in mental illness, milieu therapy and group psychotherapy are emphasized. This approach involves integrated team work between the physician, nurses, aides, occupational therapist, psychologist, social worker, and vocational counselor. As yet we do not have a full-time social worker and occupational therapist. The effectiveness of the program will be further enhanced when these positions are filled.

**Other News:**

Dr. Marion B. Richmond, psychiatrist and psychoanalyst from Dallas, Texas visited the Department of Psychiatry and Neurology. Doctor Richmond held several teaching sessions with both graduate and undergraduate students in the department, and addressed the Southeastern Society of Neurology and Psychiatry.

* * *

**RADIOLOGY**

Dr. John Dillon attended the meeting of the Radiological Society of North America.

Mr. Jack Morgan attended the annual meeting of the American Roentgen Ray Society.

Dr. John Dillon spoke on: The Role of Radiation Therapy in the Treatment of Carcinomas of the Larynx.

Dr. Wigh participated in a roentgen diagnostic panel. Ware County Medical Society. Dr. Wigh spoke on “Solitary Pulmonary Necrosis”.

Dr. Russell Wigh presented an exhibit entitled “Metastatic Lesions to the Large Intestines”, at the annual meeting of the Radiological Society of North America.

In February at the meeting of The American College of Radiology held in Chicago, Dr. Wigh was awarded a Fellowship in that organization.
New Facilities:
At the present time, an image amplifier is being attached to one of the fluoroscopes in the Department. A biplane roll film changer is being installed which will permit X-ray exposures to be made as rapidly as 12 each second. New electronic timers will be in operation shortly, which will permit exposures to be made in as short a time as one millisecond.

Other News:
Dr. Avery B. Brinkley is resigning his position as Instructor for a position on the Radiological Staff of the Macon Hospital.
The following residents have joined the staff.
Dr. Winford H. Pool.
Dr. Henry S. Anderson.
Dr. Burton P. Grant.

* * *

SOCIAL CASE WORK

Miss Betty Sue Gandy has been appointed as Instructor in the Department of Social Case Work to be effective July 1, 1958.

Mrs. Frances M. Fisher, attended the meeting of the Southeastern Region of the National Committee on Social Work Participation in Medical Education of which she is the Chairman, which was held in New Orleans on October 12. On October 14 and 15 Mrs. Fisher met with the National Association of Social Workers Regional Group to plan for Inservice Regional Institutes for postgraduate training of Medical Social Workers.

Mrs. Frances M. Fisher was invited by the Central Georgia Chapter of the National Association of Social Workers to come to Macon, Georgia on February 8, 1958 to give a paper on "The Teaching of Social and Environmental Medicine to Medical Students".

Mrs. Fisher also attended the Georgia Conference on Social Welfare at which she was Chairman of the "Film Clinic" which was held on February 28.

Miss Betty Sue Gandy attended the Annual Meeting of the American Orthopsychiatric Association March 3-7, 1958 which was held in New York City, and the Georgia Conference on Social Welfare held in Atlanta.

* * *

SURGERY

Meetings:
Dr. F. E. Bliven, Jr. attended the American Society for Surgery of Trauma in Hot Springs, Va., Oct. 31 - Nov. 2, 1957; and presented a paper: "Mass Tibial Casualties".

Dr. G. W. Smith attended the Southern Medical Assn. in Miami, Florida on Nov. 10, 1957; and presented a paper: "The Treatment of Myasthenia Gravis".

Dr. R. G. Ellison attended the Southern Thoracic Surgical Assn. at New Orleans, La., Nov. 29-30; and presented a paper: "Experimental Total Pulmonary Valvulectomy".

Dr. W. H. Moretz and Dr. R. G. Ellison attended the Commission on Cardiovascular Surgery, Georgia Heart Assn. at Atlanta, Ga. on Nov. 10, 1957.

Dr. J. R. Rinker, Dr. E. L. Caffery and Dr. Roy Witherington attended the Southeastern Section, American Urological Assn., Hollywood Beach, Fla., January 10-18, 1958.

Dr. Caffery — Presentation of case at pyelogram hour.

Dr. Rinker — Member of editorial committee.

Dr. Witherington — "Bladder Pouch for Tubeless Drainage in Permanent Incontinence".

Dr. W. H. Moretz attended the American College of Surgeons, Sectional Meeting at Jackson, Mississippi on January 15-18, 1958; and presented a paper: "Intracardiac Surgery".

Dr. R. G. Ellison attended a
meeting in Tallahassee, Fla., January 16, 1958. He gave a talk "Intracardiac Surgery."

Dr. W. H. Moretz attended a meeting of Savannah Cancer Symposium at Savannah, December 19, 1957. He gave a talk "Carcinoma of the Colon".

Dr. Floyd Bliven attended a meeting of the American Academy of Orthopedic Surgeons at New York City, N. Y., on February 2, 1958.

Dr. W. H. Moretz attended the Society of Univ. Surgeons meeting, February 12-15, 1958 at Boston, Mass. On February 12 he attended the Council meeting of Society of University Surgeons. Dr. R. G. Ellison and Dr. E. Brackney also attended the meeting at Boston.

Dr. G. Smith attended the Atlanta Soc. of Neurology & Psychiatry at Atlanta, Ga. on February 17-19, 1958.

Dr. G. Smith attended the Habersham County Medical Society at Cornelia, Ga., on March 5-7, 1958; and presented a paper: "The Diagnosis and Treatment of Parkinsonism."

Dr. G. Smith attended a meeting of the Southern Neurosurgical Soc. at Jackson, Miss., March 19-23, 1958; and presented a paper: "A Patient With Acromegaly Treated by Pituitary Stalk Section".

Dr. W. H. Moreetz attended a meeting of the Emory University Alumni at Emory University, April 10-12, 1958; and presented a paper: "The Treatment of Arterial Insufficiency to the Lower Extremities".

Dr. G. Smith attended a meeting of the Murray Whitfield Co. Med. Soc. at Dalton, Ga. on April 16-17, 1958; he presented a paper: "The Treatment of Hydrocephalus".


Dr. G. Smith attended the Harvey Cushing Society at Washington, D. C. on April 20-23, 1958; he presented a paper: "The Treatment of Certain Cervical Disc Disorders by Anterior Approach for Disc Removal & Interbody Fusion".

Dr. R. G. Ellison attended a meeting of the Medical Association of Georgia at Macon, Ga. on April 28-30, 1958; he presented a paper: "Current Status of Intracardiac Surgery". Exhibit: "Problems in Diagnosis & Treatment of Pulmonary Disease".

Dr. F. Bliven attended the Southern Orthopedic Group at Jackson, Mississippi, on May 2-3, 1958.


Grants: Dr. R. G. Ellison, a $4,000 renewal grant by the Georgia Heart Association for research on "Experimental Pump Oxygenator and Aortic Valve Replacement".

Drs. R. G. and Lois Ellison, a supplementary grant-in-aid of $6050 by the Georgia Heart Assoc. for the Cardio-Pulmonary Laboratory.

Dr. H. Moberhan, $3,600 from the Georgia Heart Assoc. for a Research Fellowship in surgery.

Promotions: Dr. Floyd E. Bliven — to Assoc. Prof. (Orthopedics).

Dr. Edwin L. Brackney — to Assoc. Prof.

Dr. John R. Fair — to Assoc. Prof. (Ophthalmology).

* * *

UROLOGY

Dr. J. R. Rinker and Dr. Roy Witherington presented a paper entitled, "Bladder Pouch for Tubeless Drainage in Permanent Incontinence," at the meeting of the Southeastern Section of the
American Urological Association
at Hollywood, Florida, January
13, 1958.

Dr. E. L. Caffery presented a
pyelogram at the “Problem Pye-
logram Hour” at the meeting of
the Southeastern Section of the
American Urological Association
in Hollywood.

The Management of Physio-
logical Nocturnal Enuresis, J.
Robert Rinker, M.D. Southern
Medical Journal, Vol. 50, No. 11,
November, 1957.

* * *

GENERAL NEWS
At the last Clinical Pathologi-
cal Conference of the academic
year, the student body honored
Dr. Edgar R. Pund, President, on
the occasion of his retirement. W.
McC. Calhoun, ’58, president of
the student body, expressed ap-
preciation to Dr. Pund for all
that he has done for the students
and for the school during his
term as president. He presented
Dr. Pund with a silver tray, suit-
ably engraved, and six silver
martini glasses. He also an-
nounced that there has been es-
established the “Edgar R. Pund
Award” which will be presented
each year to the senior who has
excelled in fundamental research
in medicine.

On the evening of June 27th,
the faculty honored Dr. Pund and
Dr. Torpin with a reception at
the Old Medical College Build-
ing. A buffet supper was served
and the reception committee con-
sisting of Drs. Harry B. O’Rear,
Curtis H. Carter, George W.
Smith and A. Bleakley Chandler
presented the gifts to the two
retiring honorees.

* * *

Just prior to the meeting of
the faculty at the end of the school
year, W. McC. Calhoun, ’58, presi-
dent of the student body, pre-
sented to the Medical College of
Georgia a portrait of Dr. Torpin
as a gift from the graduating
class of 1958. Mr. George C.

Lynch, a student in medical art
during 1948-49 here at MCG and
now Head of Medical Illustration
at Bowman-Gray School of Med-
icine, was commissioned to ex-
ecute the portrait. At this same
meeting, Dr. Stephen Brown gave
the college a portrait of the late
Dr. L. Palmer Holmes, who had
been Clinical Professor of Radi-
ology for many years at MCG.

At the student faculty get to-
tgether April 11, 1958, Dr. Curtis
Harold Carter was awarded the
annual Cadaver Award “for ex-
cellence in teaching”. The award
is made each year by the students
of the Medical College of Georgia
in recognition of effort directed
toward outstanding presentations
and interest in the teaching of
medical students. Dr. Carter, who
is now Professor of Medicine,
gr graduated from the Medical Col-
lege of Georgia in 1938. He is an
associate member of the Amer-
ican College of Physicians, and
was certified by the American
Board of Internal Medicine in
1953. Dr. Carter holds mem-
bership in the Richmond County
Medical Society, the Medical As-
sociation of Georgia, the Amer-
ican Medical Association, the
Georgia and American Heart As-
sociation, the Georgia Tubercu-
losis Association, the American
Tuberculosis Society, and is a Fel-
low in the American College of
Chest Physicians, Alpha Omega
 Alpha Honorary Medical Society,
 Alpha Kappa Kappa Medical
Fraternity and the American
Association for the Advancement
of Science. Dr. Carter is married
to the former Miss Sara Milligan,
and they have three sons and one
daughter.

* * *

The selections for the annual
Cadaver awards this year were
made by a committee of senior
students, representing the three
trimester sections of the senior
class and all the fraternities.
ALUMNI NEWS

BIRTHS


Calvin Thrash, '54, and Agatha Moody Thrash, '55, Atlanta, Ga., Daughter, Carol, May 27, 1958.


(36)

WEDDINGS

Harold George Jarrell, '49, and Miss Corinne Betts, both of Columbus, Ga., were married the evening of April 26, 1958 at St. Paul's Methodist Church in that city. They are now residing in the Country Club Apartments there.

Solomon Kline Brown, '52, of Augusta, Ga., and Miss Ilda Jeanne Cogan, of Vincennes, Indiana were wed Feb. 8, 1958 at St. Mary's Catholic Church in Augusta. Dr. Brown is practicing radiology in Augusta.

Wm. E. Barron, Jr., '56, of Newnan, Ga. and Miss Carolyn Virginia Cobb of Macon, Ga. were married on May 25, 1958 at the Cherokee Heights Baptist Church in Macon. Dr. Barron is now a second year resident in medicine at the Eugene Talmadge Memorial Hospital and the couple are living in the Residents' Quarters there in Augusta.

Henry Roy Smith, '56, of Coral Gables, Fla., and Miss Beverly Jean Farr, of Augusta, were married at an early morning ceremony at the Hill Baptist Church, June 15, 1958, in Augusta. The couple are now residing in Hollywood, Fla.

Robert Wells, Jr., '57, was married to Miss Mary Anne Woodall, March 21, 1958, at the First Presbyterian Church in Atlanta, Ga. They are now making their home in the apartments of the Georgia Baptist Hospital, Atlanta, where Dr. Wells is taking his residency training.

Richard J. Turner, '57, of Franklin Springs, Ga., and Miss Sylvia Nelle Moak, of Rome, Ga., were married at the Second Avenue Baptist Church in Rome on February 8, 1958. Dr. Turner, we have heard, is now with the U.S. Public Health Service somewhere in California.
Miss Cynthia Joy Keisker and Frederick Debele Maner, '57, were married at the Independent Presbyterian Church on November 30, 1957 in Savannah, Ga. Dr. Maner is now a first year medical resident at the Eugene Talmadge Memorial Hospital, Augusta.

Miss Louise Markwalter became the bride of Dr. Claude-Starr Wright at St. Mary's Catholic Church, Augusta, on April 26th. Dr. Wright is Professor of Medicine and the couple are now residing at the Country Club Apartments in Augusta.

Miss Joann Patricia Vignati, and Dr. D. Frank Mullins, both of Augusta, were married at the First Baptist Church in Augusta on June 15th. Dr. Mullins is Associate Clinical Professor of Pathology, and the couple are now at home at 2337 Wheelees Rd., Augusta.

Miss Alice Brigham and Mr. H. Cleon Price were married on June 7th at the Augusta Primitive Baptist Church. Miss Brigham had been secretary to Miss Cumbus, Registrar, for several years. She and her husband are now residing in Columbia, S. C. where he is connected with the S. C. Gas & Light Company. Their address is 3517 Wilmont Ave.

* * *

GENERAL NEWS

At the Alumni Banquet which was held April 28th at the Dempsey Hotel in conjunction with the meeting of the Medical Association of Georgia in Macon, there were 356 alumni and their spouses or dates present. This was the largest attendance that we have ever had in Macon, and thanks to Dr. Milford Hatcher, '35, local banquet chairman and his committee, everyone seemed to enjoy himself.

At this banquet, the new officers of the Alumni Association were announced as follows: George A. Holloway, '32, Atlanta, Ga., president; Neal F. Yeomans, '43, Waycross, Ga., first vice-president; Milford B. Hatcher, '35, Macon, Ga., second vice-president; Louie H. Griffin, '37, Claxton, Ga., third vice-president. Members of the Board of Managers, elected for three years, are: Edgar E. Hitchcock, '35, Orlando, Fla., Maurice F. Arnold, '43, Hawkinsville, Ga., and Frank B. Mitchell, '38, Brunswick, Ga.

Walter E. Brown, '30, immediate past-president presided at the banquet at which time Dr. Edgar R. Pund, '18, retiring president of the Medical College of Georgia was honored by the alumni. He was presented with a gift of a tape recorder and a subscription for medical journal recordings. Dr. Richard Torpin, retiring professor of Obstetrics and Gynecology was also honored at this time.

During the convention of the Medical Association of Georgia, the following alumni, all of the Class of '08, were awarded fifty-year certificates: Drs. Wm. J. Cranston, Augusta; Guy G. Lunsford, Atlanta; King W. Milligan, Augusta; Dallas N. Thompson, Elberton; and Charles Usher, Savannah.

Claude L. Pennington, '49, of Macon, received honorable mention for his exhibit on "Surgical Correction of Deafness." Certificates of appreciation were presented to Drs. Frank P. Holder, '34, Eastman; C. James Roper, '34, Jasper; Charles M. Mulherin, '33, Augusta, and T. A. Peterson, '33, Savannah.

Richard L. Stone, '50, of Savannah, was named secretary-treasurer of the Georgia Society of Anesthesiologists.

A national pharmaceutical weekly recently carried a picture of Turner Z. Cason, '13, of Jacksonville, Fla. The caption with this picture stated that Dr. Cason brought to Florida the state's first electrocardiograph and the first basal metabolism machine. He
also organized an annual post-graduate course for Florida physicians that ran for 27 years.

Julian K. Quattlebaum, Sr., '21, prominent surgeon of Savannah, Ga., lectured at the V. A. Hospital in Augusta on February 19th on "The Diagnosis and Treatment of Cecal Lesions."

Besides pursuing his medical profession, W. J. Burdashaw, '21, has become renowned in music circles as the author of songs centered around the game of golf. Among the compositions which he has published are "Driving Down the Fairway"; "Swinging Down the Fairway"; "I Am a Little Golf Ball"; and "Putt, Putt, Putt, Putting From the Fairway." SONG WRITERS REVIEW, trade magazine of "Tin Pan Alley", featured an interview with Dr. Burdashaw in their December 1957 issue.

C. E. Powell, '27, of Swainsboro, Ga., is now president of the Emanuel County Medical Society, and Robt. Moye, '52, was the Society's delegate to the State convention.

A. M. Phillips, Sr., '28, has been appointed Vice-president and Medical Director of the Bankers Health and Life Insurance Company of Macon, Georgia.

Abe J. Davis, '29, district commissioner of health in Augusta, Ga., recently attended a summer school on alcoholic studies at Yale University.

J. E. Smith, '36, of Fitzgerald, Ga., has been named president of the Fitzgerald Country Club.

Eugene S. Hopp, '37, of the University of California School of Medicine, San Francisco, presented evidence before an associated meeting of the American Laryngological Association suggesting that Hyaluronidase is an "advance agent" that weakens tissue defenses and paves the way for bacterial invasion.

J. Willis Hurst, '44, professor of medicine at Emory University School of Medicine, was one of the panelists at the Atlantic City Meeting of the American College of Physicians.

A. C. Hobbs, '46, has been named president of the Board of Directors of the Columbus Symphony Orchestra of Columbus, Ga.

Herbert S. Kupperman, '46, of the New York University-Bellevue Medical Center, presented an exhibit at the meeting of the A.M.A. in San Francisco on "Clinical Pharmacologic Evaluation of Diuretics."

Macon Hospital, Macon, Ga., has recently appointed Avery B. Brinkley, '49, as associate radiologist, and Paul B. Garcia, '55, as resident pathologist on its staff.

Stewart D. Brown, '49, of Roxston, Ga., has been elected president of the newly formed Elbert-Franklin-Hart County Medical Society.

Bennett F. Horton, '53, and Mrs. Horton were commissioned missionaries of the Methodist Church, January 17, 1958, at Buck Hill Falls, Penna. They will go to Southern Rhodesia, Africa, for medical and nursing work.


Senior medicine paper of Samuel Nicolas Neal, entitled "Dizziness and Vertigo", was selected as the outstanding student medicine paper and was presented in the April edition of the Cadaver. Mr. Neal is from College Park, Ga. and he and his wife, Jackie, have three children. He graduated from the University of Ga. in 1952 and is a member of the Phi Chi Medical Fraternity.
The annual meeting of the Medical College of Georgia Foundation was held April 28, in Macon, Ga. Dr. G. Lombard Kelly was reelected trustee.

* * *

DEATHS

Robert M. Lovvorn, '89, died June 22, 1958 in Bowdon, Ga., where he had practiced for the past 68 years. After receiving his medical degree, Dr. Lovvorn did postgraduate work at New York University, New York City Medical College and served as physician at the mental hospital on Blackwell’s Island, N. Y. In 1904, he was ordained a Baptist minister and preached in Georgia and Alabama. He also served as mayor of Bowdon at one time. Dr. Lovvorn was 92 years of age.

Henry Middleton Michel, '96, expired suddenly May 25, 1958, in Augusta, Ga. Dr. Michel will be remembered by most of the alumni as their professor of orthopaedic surgery. He had done graduate work in New York, Paris and London before returning to Augusta to specialize in orthopaedics. Dr. Michel had been a Fellow of the American College of Surgery since 1918, and from 1902 until 1945 was a member of the faculty of the Medical College of Georgia. At the time of his death, Dr. Michel was 82 years old.

Dudley B. Ware, '98, died on July 6, 1958 at the Ben Hill County Hospital, Fitzgerald, Ga. He had practiced there for 60 years and was a member of the Ben Hill-Irwin Medical Society, Georgia Medical Society, ACL Railroad Surgeons, and Seaboard Airline Railroad Surgeons. He was 83 years old at the time of death.

Luther H. Shellhouse, '10, prominent physician in Willacoochee, Ga., died on January 2, 1958 following an extended illness. For 45 years, he had prac-
ticed in Willacoochee where he was also a member of the Baptist church and the Masonic Lodge. He was 74 years of age.

We have heard that Marcellus G. Whitlock, also of the Class of 1910, is deceased but have not been able to ascertain any further information. He had resided in Trenton, S. C.

Thomas Boykin Brantley, '12, of Hilltonia, Ga., passed away at the Central of Georgia Railroad Hospital in Savannah, Ga., on March 24, 1958. He was 75 years old.

William A. Cole, '13, chief of radiology and past chief of staff of the Candler Hospital in Savannah, Ga., died June 13, 1958 after a brief illness. He was 74 years of age.

Talmadge S. Wilson, '14, died suddenly on June 15, 1958 at his residence in Stuart, Fla. where he had lived for the past 12 years. Dr. Wilson, 69 years of age, was a retired Naval surgeon, and at the time of his death was president of the Martin County Hospital.

James W. Stanford, '28, native of Cartersville, Ga., died in February at the age of 57. Dr. Stanford was president of the Bartow County Medical Society, member of the Sam Jones Memorial Methodist Church, Royal Arch Masons, Medical Association of Georgia, and a former member of the Cartersville Board of Education.

John A. Burns, '53, was killed in a plane crash in French Morocco on January 19, 1958. He was a member of a medical unit transporting patients at the time of the crash. Dr. Burns was 28 years old, and had served his residency at the Jefferson-Hillman Hospital in Birmingham, Ala.

Mrs. Eileen Lanier Thompson, wife of Dr. Cleveland Thompson, Sr., '09, and mother of Dr. Cleveland Thompson, Jr., '49, died February 24, 1958 at her resi-


dence in Waynesboro, Georgia.

Mr. Claude Allen Smallwood, father of Dr. Henry Smallwood, '50, died at his residence in Swainsboro, Ga., on January 29, 1958. Dr. Smallwood is practicing in Panama City, Fla.

Mrs. John W. Thurmond, Sr., mother of Dr. J. W. Thurmond, '26, and Dr. George Thurmond, '33, died at the University Hospital in Augusta on January 30, 1958. Both of her sons are in practice in Augusta. Another son is U. S. Senator Strom Thurmond of Aiken, S. C.

Mrs. Newton Jasper Coker, mother of Dr. Grady N. Coker, '20, of Canton, Ga., and grandmother of Dr. Grady N. Coker, Jr., '54, died January 30, 1958 at the hospital in Canton, Ga.

Mrs. Bolis George Smaha, mother of Dr. Tofey George Smaha, '28, of Griffin, Ga., and Dr. Joseph Anthony Smaha, '34, of Los Angeles, Calif., died March 7, 1958 in Griffin, Ga.


Mrs. Opal Clement Ward, wife of Dr. Aaron C. Ward, '33, passed away May 20, 1958 in Augusta, Ga. Dr. Ward is on the staff of the VA Hospital in Augusta.

Mrs. Clara Zelkin Levy, mother of Dr. Jack Levy, '36, died May 21, 1958 at her residence in Augusta. Dr. Levy is practicing radiology in Augusta.

Mrs. T. A. Hagan, mother of Dr. Howard Hagan, '40, died at her home in Rockmart, Ga., the first part of April 1958. Dr. Hagan resides in Florence, Ala.

Mr. Claudius Kitchens, father of Dr. William C. Kitchens, '43, died at his home in Augusta, Ga. on February 4, 1958. Dr. Kitchens is practicing in Athens, Ga.

Mr. Thomas Bailey Joiner, father of Dr. Horace G. Joiner, '44, died at the hospital in Butler, Ga., on March 26, 1958. Dr. Joiner is practicing in Douglas, Ga.

Mr. Richard Patten Watson, father of Dr. Patten Watson, Jr., '46, passed away at the Polk General Hospital in Cedartown, Ga. on April 1, 1958 after an extended illness. Dr. Watson practices in Columbia, S. C.

Mr. Elliott Louis Moore, father of Dr. Lewis Moore, '46, died May 4, 1958 in Atlanta, Ga. Dr. Moore is in practice in Chattanooga, Tenn.

Mr. L. E. Dickey, father of Dr. Edsel Dickey, '48, died unexpectedly of a heart attack at his home in Sylvania, Ga. on April 27, 1958. Dr. Dickey is practicing orthopaedic surgery in Macon, Ga.

Mrs. Leola R. Durden, mother of Dr. (Lt. Cmdr.) Charles S. Durden, '49, died May 4, 1958 at the hospital in Americus, Ga. Dr. Durden is stationed with the Navy in Cuba.

Mr. Herbert W. Wilson, father of Dr. Paul H. Wilson, '50, died April 27, 1958 in Waycross, Ga. Dr. Wilson is now in Waycross, Ga.

Dr. Richard M. Nelson, Sr., father of Dr. Richard M. Nelson, Jr., '50, passed away March 6, 1958 in Atlanta, Ga. Dr. Nelson, Jr. is now practicing in Cleveland, Ohio.

Mr. Ernest Shepherd, Sr., father of Dr. Mason H. Shepherd, '52, died June 10, 1958 at his home in Unadilla, Ga. Dr. Shepherd is senior resident in surgery at the Eugene Talmadge Memorial Hospital, Augusta, Ga.

Mrs. Elizabeth S. Scharnitzky, mother of Dr. Emile O. Scharnitzky, '52, died in Brewton, Ala., recently. Dr. Scharnitzky is practicing in Brewton.

Mrs. Henry H. Butterworth, mother of Dr. H. Harper Butterworth, '54, died in Augusta on December 27, 1957, after an extended illness. Dr. Butterworth is in practice in Atlanta, Ga.
GRADUATES OF 1958

Atha, William Jackson, Jr. Thomaston
Rex Hospital, Raleigh, N. C.

Avret, Edwin Thomas, Macon
Eugene Talmadge Memorial Hospital,
Augusta, Ga.

Bannister, James Powell, Cumming
Georgia Baptist Hospital, Atlanta, Ga.

Barrow, Benjamin Childs, Athens
Macon Hospital, Macon Ga.

Beasley, Carroll, Statesboro
St. Mary’s Hospital, Athens, Ga.

Berliner, Harold Martin, Dublin
Grady Memorial Hospital Atlanta, Ga.

Calhoun, William McCall, Americus
U.S. Naval Hospital, Philadelphia, Pa.

Carter, Robert Harold, Savannah
Georgia Baptist Hospital, Atlanta, Ga.

Chew, William Hubert, Jr., Macon
University Hospital, Little Rock, Ark.

Christopher, Philip Elmore, Macon
Memorial Mission Hospital, Asheville, N. C.

Clarke, Henri de Saussure, Waycross
University of Virginia Hospital,
Charlottesville, Va.

Cohen, Marshall, Atlanta
Georgia Baptist Hospital, Atlanta, Ga.

Cook, Ernest Lawrence, Newington
St. Mary’s Hospital Athens, Ga.

Cooper, Harry Alan, Augusta
Grady Memorial Hospital, Atlanta, Ga.

Davis, Frank Morris, Tifton
Macon Hospital Macon, Ga.

Deas, Ralph Haley, Jr., Augusta
John Sealey Hospital, Galveston, Texas

Donner, Robert Sanford, Atlanta
Graduate Hospital of the University of

Duggan, Mell Leonidas, Atlanta
Macon Hospital, Macon, Ga.

Etheridge, John Green, Macon
Macon Hospital, Macon, Ga.

Farrar, William Edmund, Jr., Macon
Eugene Talmadge Memorial Hospital,
Augusta, Ga.

Ferrell, Thomas Joseph Jr., Waycross
University Hospital and Hillman Clinic,
Birmingham, Ala.

Fite, John Donald, Cordele
University Hospital, Augusta, Ga.

Galphin, Robert Lee, Jr., Decatur
Medical College of South Carolina
Hospital, Charleston, S. C.

Gold, Donald Davis, Augusta
Memorial Hospital of Chatham County,
Savannah, Ga.

Gresham, Walter Shelton, Milner
Macon Hospital, Macon, Ga.

Hajosy, Ralph Warren, Cedartown
General Rose Memorial Hospital,
Denver, Colo.

Hammonds, Robert Eugene, Eatonton
Macon Hospital, Macon, Ga.

Harper, Henry Wilbur Jr., Warrenton
Macon Hospital, Macon, Ga.

Henderson, Robert Jefferson, Jr.,
Brunswick
Spartanburg General Hospital,
Spartanburg, S. C.

Herndon, William Wesley, Milledgeville
James Walker Memorial Hospital,
Wilmington, N. C.

Hertwig, William Schwed, Atlanta
St. Joseph’s Hospital Denver, Colo.

Hightower, James Osgood, Jr., Jonesboro
Brooke Army Hospital,
Pt. Sam Houston, San Antonio, Texas

Hodges, Charles Augustus, Jr., Dublin
Macon Hospital, Macon, Ga.

Jackson, Royce Van, Attapulgus
Memorial Hospital of Chatham County,
Savannah, Ga.

Jacobs, Louis Jerry, Nashville
Macon Hospital, Macon, Ga.

Jennings, Robert Eugene, Atlanta
Macon Hospital, Macon, Ga.

Jones, Frederic Gordon, Waycross
Eugene Talmadge Memorial Hospital,
Augusta, Ga.

Jones Hurley D., Jr., Jesup
Macon Hospital, Macon, Ga.

Jones, John Wesley, Augusta
Georgia Baptist Hospital, Atlanta, Ga.

Kandel, George Erwin, Savannah
Brooke Army Hospital,
Pt. Sam Houston, San Antonio, Texas

Kinard, Garland Eugene, Atlanta
Baptist Memorial Hospital,
Nashville Tenn.
Lassiter, Homer Leon, Moultrie
Macon Hospital, Macon, Ga.

Lawrence, James David, Macon
Macon Hospital, Macon, Ga.

Long, Harold Glenn, Dahlonega
St. Vincent's Hospital,
Jacksonville, Fla.

Lowery, William Doyle, Jr., Cartersville
Vanderbilt University Hospital,
Nashville, Tenn.

McClellan, Clara Adams, Atlanta
Georgia Baptist Hospital, Atlanta, Ga.

McClellan, Marion Matthews, Jr.,
Thomaston
Georgia Baptist Hospital, Atlanta, Ga.

McGhee, Ollie Odell, Jr., Augusta
U.S. Naval Hospital, Portsmouth, Va.

Madry, James Thomas, Atlanta
Georgia Baptist Hospital Atlanta, Ga.

Mathewson, Robert E., Macon
Naval Hospital, Macon, Ga.

Mathews, George William, Jr., Atlanta
Georgia Baptist Hospital Atlanta, Ga.

Mathis, James William, Cedartown
Macon Hospital, Macon, Ga.

Maxwell, Oscar Newton, Jr., Macon
Macon Hospital, Macon, Ga.

Morton, William Joseph, Tifton
St. Vincent's Hospital,
Jacksonville, Fla.

Moss, Thomas Hudson, Jr., Rome
Macon Hospital, Macon, Ga.

Mulherin, Joseph Augustus, Jr., Augusta
Memorial Hospital of Chatham County,
Savannah, Ga.

Murray, Darrell Watson, Atlanta
Duval Medical Center,
Jacksonville, Fla.

Nalley, James Lane, Gainesville
Grady Memorial Hospital, Atlanta, Ga.

Neel, Samuel Nicholas, College Park
U.S. Naval Hospital, Jacksonville, Fla.

Nelson, Homer Sheridan, Adel
Macon Hospital, Macon, Ga.

Newton, William Ross, Macon
Macon Hospital, Macon, Ga.

Nichols, Joseph Jacobs, Atlanta
Georgia Baptist Hospital, Atlanta, Ga.

North, Alvin Whelehel, Macon
Georgia Baptist Hospital, Atlanta, Ga.

Oglesby, James Willbur, Valdosta
St. Luke's Hospital, Denver, Colo.

Oliver, Robert Walter, Jr., Waynesboro
Spartanburg General Hospital,
Spartanburg, S. C.

Parramore, Redden Lamb, Jr., Valdosta
University Hospital and Hillman
Clinic, Birmingham, Ala.

Perling, David Sylvan, Sandusville
Mount Sinai Hospital, Cleveland, Ohio

Pollock, Charles Eugene, Augusta
Memorial Hospital of Chatham County,
Savannah, Ga.

Pritchett, Hugh Wayne, Winterville
St. Mary's Hospital, Athens, Ga.

Reish, Martin Leonard, Atlanta
Grady Memorial Hospital, Atlanta, Ga.

Richardson, Charles Robert, LaFayette
U.S. Naval Hospital, Charleston, S. C.

Rigsby, Robert Edgar, Warner Robins
U.S. Naval Hospital, Charleston, S. C.

Saliba, Norman Rudolph, Georgetown
Baptist Memorial Hospital,
Memphis, Tenn.

Sherman, Harry Card, Augusta
Parkland Memorial Hospital,
Dallas, Texas

Shoptaw, George Lee, Savannah
Memorial Hospital of Chatham County,
Savannah, Ga.

Smith, James Henry, Macon
Memorial Hospital of Chatham County,
Savannah, Ga.

Sowell, Raymond Herschel, Jr., Guyton
St. Mary's Hospital, Athens, Ga.

Sturkie, Thomas Otis, Columbus
Parkland Memorial Hospital,
Dallas, Texas

Sturmer, Frederick Charles, Jr., Atlanta
Harrisburg Hospital, Harrisburg, Pa.

Sullivan, James Howell, Columbus
Mid-State Baptist Hospital,
Nashville, Tenn.

Tanner, Clyde Vernon, Douglas
Memorial Hospital of Chatham County,
Savannah, Ga.

Thomas, Charles Norman, Augusta
Tripler Army Hospital,
Moanalua, Oahu, T.H.

Thomas, John Lowell, Toccoa
University Hospital, Augusta, Ga.

Thomas, Luther Minter, Jr., Macon
Medical College of Virginia,
Hospital Division, Richmond, Va.
Threlkeld, William Albert, Jr., Albany
Fitzsimmons Army Hospital,
Denver, Colo.

Tomblin, Collis Nelson, Columbus
University Hospital, Augusta, Ga.

Van Giesen, George Edward, Jr.,
Gainesville
Eugene Talmadge Memorial Hospital,
Augusta, Ga.

Wade, John Seth, Pavo
Georgia Baptist Hospital, Atlanta, Ga.

Whelan, Edward James, Jr., Savannah
Mercy Hospital, Buffalo, N. Y.

White, Warren, Cochran
University Hospital and Hillman
Clinic, Birmingham, Ala.

Whittle, Michael Howard, Augusta
Spartanburg General Hospital,
Spartanburg, S. C.

Wilbanks, James Bartley, Cornelia
Spartanburg General Hospital,
Spartanburg, S. C.

Youmans, Paul Lee, Surrency
University Hospital, Augusta, Ga.
"THE PROCEEDINGS"
MEDICAL COLLEGE OF GEORGIA
Augusta, Ga.