

DEAN JANWAY

1985

DEAN RICHARD JANWAY

Kimberly D. Stark, MD
Anselm J. Haffner, MD
Robert S. Feeks, MD
Janet D. Meloy, MD
Jeffrey N. Longman, MD
Danya D. Sweet, MD
William Hanna Kuttah, PhD, MD
Kathryn Ashton, MD
John Didur, MD
Duffy Aguirre, MD
Ellen Willard, MD
Deborah J. Bostick, MD
Farland R. Deane III, MD
John Nelson, MD
Elizabeth L. Witman, MD
Lee V. Kaplan, MD
Susan G. Sidle, MD
Benjamin J. Hirsch, MD
Carol E. Copeland, MD
David A. Scott, MD
Ron Hargrove

(Handwritten list of names)

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Amy G. Freedman
Amy J. Vanier, M.D.
Hoover M. Royals, M.D.
James Myres, M.D.
David J. Rice, M.D.
Mark S. Agresti, M.D.
H. Anthony Alexander, M.D.
Steven Hamstead, M.D.
Mark S. Agresti, M.D.
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Susan A. Melvin, M.D.
Wendy E. Key-Wetzel, M.D.
Dawn L. Gilbert, M.D.
Jennie Smith, M.D.
George W. McDonald, M.D.
Jennie Smith, M.D.



GRAY MATTER 1985

VOLUME XLI



**BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
Winston-Salem, North Carolina**

Editor in Chief: George H. Limpert

Senior Assistant Editors: William C. Rawls, Jr., Roy L. Alson,
Dean D. Gilbert, Wanda Kay Watts

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DEDICATION

DR. PATRICK OBER



Dr. Karl Patrick Ober is a respected and well-honored man. His congenial, easy-going style and sense of humor have made him a favorite lecturer for the Bowman Gray School of Medicine Class of 1985. Evidence of his appeal and his teaching skills include the **Award in Teaching Excellence — Clinical Teaching**, which he received in 1983, and the **Faculty Award for Achievement — Teaching Excellence**, which he received in 1984.

Traditionally, the dedication of the *Gray Matter* goes to a faculty member demonstrating continued excellence in teaching and dedication to students. With this in mind, the Class of 1985 nominated and elected Dr. Ober as the recipient of the 1985 *Gray Matter* dedication.

Karl Patrick Ober was born in Ames, Iowa on April 7, 1949. He received his M.D. degree in 1974 from the University of Florida after earning a B.S. degree with high honors in 1970 from the Department of Bio-chemistry at Michigan State University. At the North Carolina Baptist Hospital (NCBH) he completed not only his residency training in Internal Medicine (1974-76) but also his fellowship in Endocrinology (1977-78). Accordingly, he is certified by the American Board of Internal Medicine and the American Board of Endocrinology and Metabolism.

Appointed as an Instructor in Medicine at the Bowman Gray School of Medicine (BGSM) in 1977, Dr. Ober rose to the level of Assistant Professor of Medicine in 1979. That same year he became Director of the Endocrine Clinic at the NCBH and was named a Medical Foundation Scholar at the BGSM.

As mentioned above, Dr. Ober received in 1984 the Faculty Award for Achievement — Teaching Excellence, which is the highest award given to a member of the Bowman Gray faculty. He is the 12th recipient of this award, which includes an engraved plaque and a monetary prize to be used toward the recipient's further aca-



demic enrichment. Winners of the award are selected by a committee made up of representatives of the medical school administration, academic faculty and student body.

Dr. Ober is actively involved with medical student education. In the past he has spoken to Freshmen students in the Clinical Scholars lecture series. His lectures to Sophomore medical students include the topics of Endocrinology, the adrenal cortex, and adrenal physiology. For the Juniors he holds seminars on managing diabetic ketoacidosis as well as on the routine management of insulin dosing in diabetics.

In addition to his teaching and patient care activities, Dr. Ober conducts research and has published articles concerning: Jodbasedow and thyrotoxic periodic paralysis; Cation and anion transport in intact erythrocytes; and Spironolactone therapy for hirsutism in hyperandrogenic women.

Dr. Ober lives with his wife and two children in Clemmons, North Carolina.

Congratulations, Dr. Ober, and thank you for your dedication.

FACULTY AWARDS FOR ACHIEVEMENT

TEACHING EXCELLENCE

Awarded by the medical school administration, academic faculty and student body.

Walter J. Bo, Ph.D.



AOA APPOINTMENTS

March 1984

Kimberly H. Feehs
Gonzalo G. Fernandez
Ellen M. Willard

December 1984

Charles D. Burger
R. Andrew Collins
Carol E. Copeland
Wheeler J. Dale

Charles L. Flynn
Wyatt C. Fowler
Rita I. Freimanis
Michael L. Gee
Craig J. Gerard

Robert G. Hornbeck
Carla R. Pence
G. Kirk Walker
Donald M. Wardell, III
Steven R. Wells

SCHOLARSHIPS

UPJOHN ACHIEVEMENT AWARD

For the senior, elected by classmates, who most completely embodies the concept of the "Total Physician"

FACULTY AWARD

For demonstrating overall scholarship and character

PEDIATRIC MERIT AWARD

For all-round ability and interest in Pediatrics

OBSTETRICS AND GYNECOLOGY MERIT AWARD

For outstanding academic and professional stature in Ob/Gyn

SURGICAL MERIT AWARD

For excellence in the field of Surgery

ROBERT P. VIDINGHOFF MEMORIAL AWARD

For aptitude and devotion to the Field of Family Practice

ANNIE J. COVINGTON MEMORIAL AWARD

For outstanding interest, performance and attainment in work with Cardiology patients

C.B. DEANE MEMORIAL AWARD

For outstanding performance in clinical Oncology

M. ROBERT COOPER SCHOLARSHIP AWARD

For the senior expressing serious interest in the specialty of Oncology

WILLIT AWARD

For demonstrating interest and ability in Neurosonology

WELCH-KEMPTON MYASTHENIA GRAVIS AWARD

For research in Myasthenia Gravis and related subjects

Wyatt C. Fowler

Gonzalo G. Fernandez

Kimberly H. Feehs

William C. Rawls, Jr.

Ellen M. Willard

James P. Longe

T. Stuart Meloy

Aaron V. Kaplan

Michael J.C. McNamara

B. Eliot Cole, M.D. (Neurology V)

Aaron V. Kaplan and

Patricia C. Sirkel (class of '87)

AWARDS IN TEACHING EXCELLENCE

BASIC SCIENCE TEACHING



David M. Biddulph, Ph.D.
Anatomy



Peter B. Smith, Ph.D.
Biochemistry

CLINICAL TEACHING



J. Mac Ernest, M.D.
Maternal/Fetal Medicine



B. Todd Troost, M.D.
Neurology

HOUSE OFFICER TEACHING



Steven W. Collins, M.D.
Emergency Medicine II



D. Paul Bunnell, M.D.
Internal Medicine III

IN MEMORIAM

Through her teaching, clinical skills, and research Dr. Carolyn Coker Huntley, professor emeritus of pediatrics, contributed significantly to the advancement of pediatrics during her 26 years as a faculty member at the Bowman Gray School of Medicine.

Dr. Huntley founded the school's residency training program in pediatric allergy and immunology. Her research, predominantly in that area, yielded seven chapters in textbooks and over sixty papers published in professional journals.

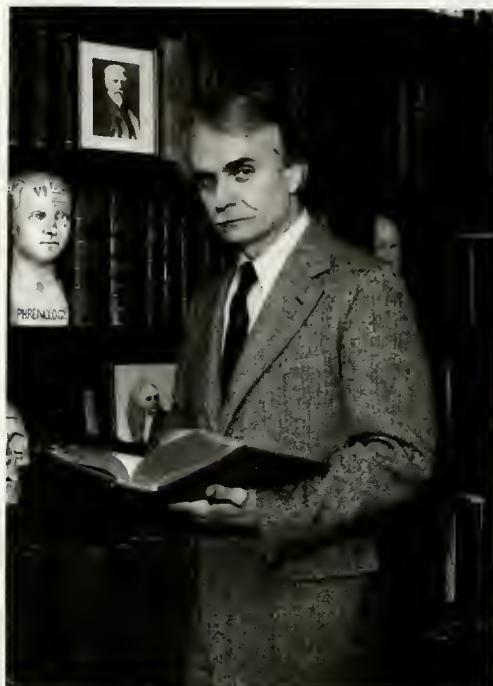
Dr. Huntley received the A.B. degree from Mount Holyoke College and the M.D. degree from Duke University School of Medicine, where she was elected to Alpha Omega Alpha. She took residency training at Boston Children's Hospital and Washington, D.C. Children's Hospital and completed fellowship training in pediatric allergy at Duke Medical Center.

She had held two appointments with the National Institute of Health. She served on its Bacteriology and Mycology Study Section and also with the Bureau of Biologics Committee to Study Safety and Efficacy of Bacterial Vaccines.

Dr. Huntley died October 18, 1984. Her career is an inspiration to aspiring physicians, and she will be sorely missed as a member of the medical community at Bowman Gray.



Carolyn Coker Huntley, M.D.



Lawrence C. McHenry, Jr., M.D.

Neurologist and medical historian Lawrence McHenry died of pancreatic cancer February 22, 1985. His gentle, warm character and contributions as a medical scholar have earned him a special place in the hearts of many at Bowman Gray.

Dr. McHenry's interest in medical history was a hallmark of his career. He completely revised and enlarged Garrison's *History of Neurology*, and it has become the standard text in the field. Dr. McHenry had been appointed archivist and historian of the American Neurologic Association before his death. A lover of old books, especially those on neurology, he donated a significant collection to the Bowman Gray library.

A graduate of Pomona College, Dr. McHenry attended the University of Oklahoma School of Medicine. He completed his neurology residency at New England Center Hospital in Boston and did fellowships in the field at Tufts University School of Medicine and Harvard Medical School. Dr. McHenry came to Bowman Gray in 1972. His research interests included the measurement of cerebral blood flow and the treatment of multi-infarct dementia.

Dr. McHenry will be remembered as an outstanding physician, scholar and gentleman.

All of the Bowman Gray School of Medicine was saddened by the untimely death of Carol Hanes, M.D. (class of '84) on May 7, 1984, interrupting a professional career dedicated to serving others.

GROWTH

Wake Forest College was founded by the North Carolina Baptist State Convention in 1834 in Wake County near Raleigh. Intended to educate Baptists for the ministry, the school gradually evolved to take on a larger educational role, becoming a prominent regional college of high academic standards.



above: the Alumni Building, completed 1905, housed the medical school from 1905 to 1932. The anatomy lab was on the top floor, in the right front room.



above: The William Amos Johnson Building was named for an anatomy instructor killed in an automobile accident in 1927. The medical school occupied this building from 1932 until 1941.



left: the first anatomy dissecting room was in the basement of the gymnasium. This photo, circa 1903-04, was contributed to the Medical School Archives by John B. Reinhart, BGSM '43.

Wake Forest College's economic hardships following the Civil War (1861-1865) tempted the administrators to establish "a medical diploma mill as a means of adding revenue to the college." Because the proper quality of medical training could not be provided due to inadequate money and facilities, the idea was dismissed for about twenty years.

In the Fall of 1902, after nine years of scrutiny and fund-raising, the two-year Wake Forest Medical School was finally established.

The first two deans of the medical school, Dr. Fred K. Cooke (tenure 1902-1905) and Dr. Watson S. Rankin (tenure 1905-1909), initiated a course of sound growth. A rigorous training program earned the school acceptance into the Association of American Medical Colleges after only two years of existence, and in 1908 the school became one of only eleven (out of 160) U.S. medical schools requiring two years of college work prior to admission. These trends continued during the tenure of Dr. Thurman D. Kitchin, appointed dean in 1919.

The North Carolina Baptist Hospital (NCBH) in Winston-Salem, started by the Baptist State Convention, opened its 88-bed facility in 1923.

In 1935, believing there to be an oversupply of physicians, the American Medical Association proposed closing all two-year medical schools. Because of this, in 1937, a state commission, with later support from an anonymous benefactor, investigated the possibility of enlarging

one of North Carolina's two two-year medical schools. The administrators at the University of North Carolina at Chapel Hill rejected the commission's offer to enlarge their two-year school. They were opposed to the benefactor's stipulation that the school be moved to Winston-Salem and merged with the NCBH.

Dr. Coy C. Carpenter, dean of the two-year Wake Forest Medical School (tenure 1936-1963), recognized



above: The North Carolina Baptist Hospital in Winston-Salem, circa 1923-25.

right: An architect's drawing (about 1940) shows the NCBH's entrance, as seen from above Hawthorne Road. In the background is the posterior side of the proposed Bowman Gray School of Medicine. To the left is the proposed West Wing.

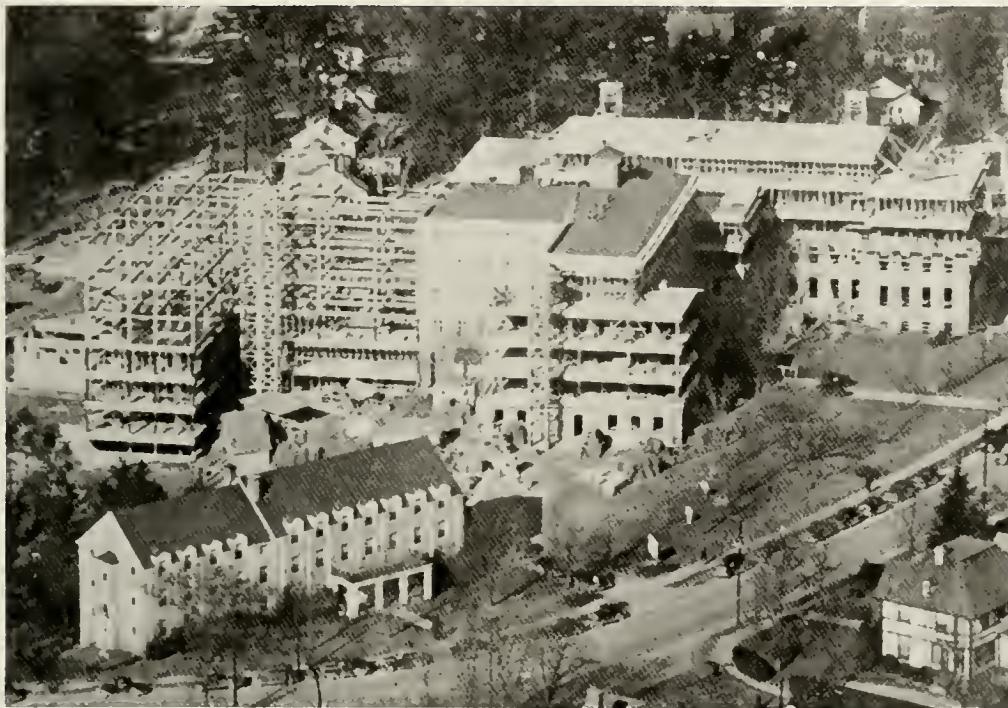


the opportunity and immediately sought the benefactor's fund.

In the late 1930's it was believed that ten million dollars were needed to establish a four-year medical school. But the charitable fund, left in the will of the late Bowman Gray, consisted of only 18,500 shares of R.J. Reynolds Tobacco Co. "B" Common stock (valued at \$720,000) causing Wake Forest administrators to hesitate.

None-the-less, the challenge of moving to Winston-Salem and merging with the NCBH was accepted on August 3, 1939. The stock was used as collateral for a 1% interest loan to build a six-story medical school adjoining the hospital, which was completed in September 1941.

In 1942 the hospital fulfilled its initial obligation to the venture by completing the West Wing, expanding the hospital to 300 beds.



above: This photo of the original medical complex was made on February 1, 1941, and published in the Wake Forest Alumni News on March 1941. The nurse's home (now the Progressive Care Unit) is in the left foreground.



above: Coy C. Carpenter, MD, circa 1944. Photograph by Ray W. Goodrich.



above: This architect's drawing (about 1940) shows the front of the proposed Bowman Gray School of Medicine, as seen from Everett Street.

After the move to Winston-Salem the medical school was renamed the Bowman Gray School of Medicine (BGSM) in honor of the man whose bequest stimulated the move.

During the early years in Winston-Salem the school maintained a hand-to-mouth financial existence with 30% of the operating expenses coming from medical student tuition payments. Community fund raising was discouraged because of the concurrent fund drives to finance

Wake Forest College's move to Winston-Salem. The faculty physicians (who incidentally received no salary) supported themselves through fees collected from their private patients, and in turn supported the hospital through contributions to building funds.

Unavoidably, debt accumulated. Only through significant bequests from the Gray family in 1947 and thereafter did the BGSM remain viable. The Board of Visitors, an advisory board composed of key community leaders, was



above: This aerial view of the original medical complex shows the front of the medical school facing Everett Street. The resident's housing, "splinter village", lies behind the hospital (to the right of the West Wing). photo circa 1946 by Frank Jones.



above: This photo, circa 1954, shows the 5th floor additions on both wings of the medical school (foreground), as well as the completed South Wing and smokestack (background).



above: President Harry S. Truman led the ground breaking exercises on October 15, 1951 at the new site for Wake Forest College in Winston-Salem.

created in the early 1950's and enhanced the school's stability by overseeing financial and development matters.

Despite the financial constraints during the school's first decade, the original bequest of RJR stock (now valued at several million dollars) was retained without liquidating a single share.

The North Carolina Baptist Hospital also experienced

hardships. Chartered to conduct business primarily "for the benefit of the sick and needy" and to "subordinate every other activity and purpose to reach that end", the hospital was frequently overladen with nonpaying patients. The South Wing, built under the urging and support of the faculty physicians, was primarily to create room for full-paying, private-patient admissions, which strengthened the NCBH.



above: The Research Building and the Vivarium Extension under construction, on the west end of the medical school, are shown here around 1961.



above: Coy Carpenter, Manson Meads and Reid Holmes, the NCBH administrator) review plans for the James A. Gray Building. circa 1958.



above: In 1959 the medical school doubled in size with the construction of the Gray Building. Note the white foundation and solid white stripe under the 5th floor windows, which differentiate it from the original medical school building. photo circa 1965.

Most faculty members and department chairmen at the Bowman Gray School of Medicine (BGSM) have chosen to maintain long tenures, as have the medical school deans. Dr. Coy C. Carpenter, who engineered the school's move from the town of Wake Forest, was dean from 1936 to 1963. Succeeding him, Dr. Manson Meads held the post from 1963 to 1971. Appointed in 1971, Dr. Richard Janeway is the current dean of the medical

school.

All of the deans have been on faculty staff at the BGSM prior to their appointment as dean and Drs. Carpenter and Meads have worked actively in the medical center following retirement.

Such characteristics of commitment and long service are unusual among medical school chairmen and deans. For BGSM this leadership has led to a far-sighted vision



above: the Medical Center seen from the west in 1969 shows the Reynolds Patient Tower under construction while the Hanes Building has already been completed.



above: "Old Main", the original 1923 NCBH building, had to be torn down to make room for the Focus Building (now Watlington Hall). photo circa 1980.



above: Manson Meads, MD, administered the first large building program, the Medical Center Development Program.

for the medical center, resulting in consistent growth.

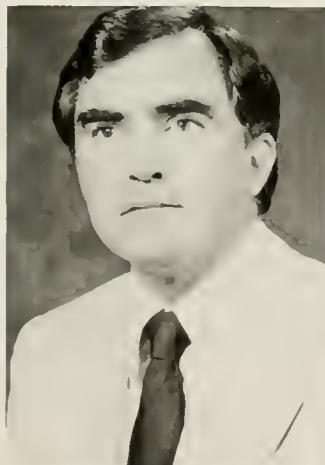
Two small and two large building programs have been completed since the original expansion in 1941. In 1954 the South Wing of the hospital was built, adding 150 beds; in 1959 the James A. Gray Building was completed, doubling the size of the medical school.

The first large building program, the Medical Center Development Program, included the Hanes Building and

the Babcock Auditorium (dedicated 1969) and the 16-story Reynolds Patient Tower (dedicated in 1973). The second large program, the Medical Center Challenge Program, was completed in 1982 with the dedication of the Family Practice Building and Watlington Hall.



above: In September 1981 the Medical Center celebrated its fortieth anniversary. This photo from the east shows the completed Reynolds Tower, Watlington Hall and the Family Practice Building, circa 1981.



above: Richard Janeway, MD, was responsible for the modification and completion of the Medical Center Challenge Program.



above: In the Spring of 1984 Twin Castles, the apartment complex behind the Medical Center, was torn down, making way for further expansions.

From the modest beginnings of two widely separated institutions has grown a large medical center. The former Wake Forest Medical Department, enrolling 35 students in two classes, is now a well-recognized four-year medical school, enrolling 432 students. The hospital has similarly expanded, now holding over 700 beds.

The end of the growth is not in sight. Already planned is a second patient tower and a vertical addition to the Hanes Building. We may not yet see the evidence of the buildings to come, but their construction is foreshadowed by the expansion of the parking facilities around the Medical Center.



above: This series of photos taken from the 2nd floor at the north end of the Hanes Building shows the razing of 3 houses (1 not seen) on Beach Street and the removal of a 26-car parking lot to make room for the expansion of the Eden Terrace parking deck.



above: This artist's rendition shows the planned 13-story patient tower, located between the Reynolds Tower and the Power Plant, where the loading dock is now located. A causeway will connect from the elevator lobby of the new tower to the middle of the existing tower, entering through what is presently a patient room. This viewpoint, from the Allied Health Building, shows the new parking lot in the foreground with the present tower completely obscured in the background.



above: This artist's rendering shows the Hanes Building viewed from the corner of Hawthorne Road and Eden Terrace. Capping the top of the building are an additional 6 research floors. To the left is Babcock Auditorium.

MEDICAL STUDENTS



CONTINUUM

Vastness invited
Benign bigness
Plunge
Tideridling

FRESHMEN



Harvey Allen

Damon Anagnos

Brian Anderson

Susan Balk



David Barkley

Minor Barnette

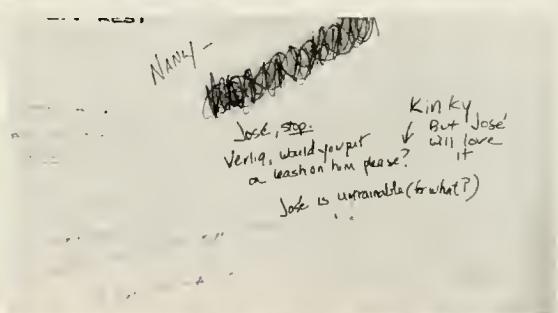
Ty Bell

Bill Blalock

There's still time to turn back that
fateful day.



Vastness invited — first glimpse was duneside.
Sunbrilliant reflection on wavecurls and foam left
dancing on the beach drew them closer.
They contemplated the former intangible
Scrutinized, described the latter — it was within reach.



Cathy Booher

Howard Bradnock

Scott Brady

Bill Broad



Laurie Bumgarner

Joel Bundy

John Burgess

Barbara Butler



Ya' Know, I love this place.



George Caldwell



Scot Callahan



Chris Campbell



Gwen Campbell



Maura Campbell



Martha Sue Carraway



Debbie Casey



Staven Chan



Isa Cheren



Alan Clark



Scott Clark



Tom Clark



... circulated this picture
before class elections



My god, you can see C7.





The agony of defeat ...



What do you mean
there were two
candy bars?!



Jeff Cleveland



Elaine Coats



Roger Cole



Brent Copeland



Hollyjean Coward



Jim Cox



Jeff Cox



Jamie Davis



Renee Delahoussaye



Pattie Dimmette



Todd Drake



Dave Dubow



Karen Dugger



Jeff Eaton



Carol Essom



Jim Evans



Isi Fernandez



Rob Ferrell



Mark Fireman



John Garrison



Verlia Gower



José Grave de Peralta



Nancy Graves



Stephen Grevious



Here's to your 20 minute break.



Does that hurt Nancy? ... Nancy?



Who says formaldehyde affects your mind?



Why do I feel like I'm back in class?

Gimme your lunch money or I'll break your face.



Terry Guettler



Jack Hall



Bryan Harrelson



Tom Hill



Jackie Hoffman



Mike Holzman



Carswell Hoots



Steve Hubbard



Robin Ifft



Mark Jacobson



Randy Jaeger



Diana Jensen



Doug Kaye



Lisa Kellar



Danny Kelley



Brian Kradel



Barry Kraus



Mark LaFave



Ted LaMay



Sal Lettieri



Eric Lipson



Richard Lord



Steve Lurie



Yvonne Mack



Name the vein that drains the nerve to the muscle that inserts into the area shaded red.



My kingdom for an anterior cruciate.





As bloody October comes to a close ...



Like this view is totally awesome, man.



Randy Matthews



Mary Alice McGrail



Andy McIvor



Pat Noud



Scott Paden



Donna Page



Chris Pennell



Sam Perry



Chris Price



Stephen Raborn



Jim Rathmell



Patrick Riggs



Randy Robinson



Dave Ruch



Bob Scanlon



Nelson Der Seen



Martha Simpson



Avtar Singh



Jacqueline Skvaril



Bryan Sloan



Gary Smalto



Tina Smith



Dave Sterner



Susan Stuber



No, no, you're wrong. Let me explain it!



Can you think of a better way to spend a Friday night?



Hack in!



Francesca Taylor



Bill Terry



Pat Teverbaugh



Betsy Tuttle



Evert Verschuyl



Drew Wells



James Wilder



Doug Wilson



Steve Wilson



Deb Wulfhorst

SOPHOMORES



If I only had a brain!



Onward Christian Soldiers!



The effects of stress on the American Medical Student



Photo-phobia



Is this gynecomastia?



Jesse Adams



John Barton



Daphne Bicket



Bill Bodner



Bill Bolthouse



Fran Boyette-Kouri

"Benign bigness" they called that Ocean,
As wintersoft soles tread just to the water's edge.
There lay the sea's remnants:
weed-tangle, carapace, jagged rock.
They waded innocently
Certain that strong legs could withstand the tow.
And compelled.



And then I did the rectal exam!



I ought to be in pictures



The potato salad has been in the sun how long?



I even failed my urine test ...



Mike Branch

Bert Bridger

Freeman Broadwell

Charlie Brownlow

Bob Bruner

Julia Burns



Mary Scott Campbell



Tom Canto



Luis Carrillo



Paul Carroll



Mike Cavallaro



Nicky Chandler



Tom Chappell



Tony Christiano



Karen Cloninger



John Crawford



Joe Daddabbo



Lucy Dirr



We came ... we played ... we necrotized them!



She's not a Salem girl, but she sure is cute.



I want muscles!



What do you mean, do I remember FDR?



It became intuitively obvious to me
that the diagnosis was
dysdiadochokinetic
hypocyclic-AMP-ism, complicated
by



You bring out the animal in me!



Have a "hunch" he likes her?



John Doane



Lee Dresser



Mike Drury



Kim Duncan



Thane Duncan



Chuck Ellington



Scott Ellison



Bryan Evans



Ken Flowe



Ken Francis



Stefanie Friedfeld



Neil Garrett



You're getting very sleepy ...

I told you we should have grown moustaches!



I don't do windows!!



We've never seen anyone jump that high!



Buddy Glanzman



Mark Hartman



Teresa Heavner



Jonathan Hodges



David Huang



Don Huene



Monte Hunter



Steve Jackson



Whit James



Lee Johnson



Til Jolly



Betty Joyce



Greg Kapordelis

Steve Karp

Mark Karpinski

Will Kendrick

Bonnie Kerr

Mike Kimbro



Steve Kinney

Theda Kontis

Greg Liebscher

Debbie Martin

O'laf Massenburg

Brenda McCain



What did you go and show them your egg for???



Treasure chest?



I want to take your blood pressure!



Mr. Bojangles, Dance!



Three's Company!



Elizabeth McGill



Terry McInnis



Trent Mihalick



Craig Mitchell



Pam Mumma



Barbara Murphy



Brian Murphy



Hillary Nichols



Ted Nifong



Paula Niner



Mike Opatowsky



Lynda Powell



Tardy Smurf . . . another 8 o'clock he'll never see!!!



Demonstration of the scratch test



It hurts when I do this . . .



Hugh Hefner, eat your heart out!

S.O.S. (Students Offering Support) is a volunteer oriented program between Bowman Gray Medical Students and The Children's Home on Reynolda Road.



The activities offered include tutoring, counseling, and athletics.

The ultimate reward is a child's smile.





I think I'm in love!!!



You want to put your hand where?



There's something to be said for covert actions.



Vicki Stovall



David Strickland



David Sutton



Joel Swofford



Marc Tomberlin



Giulia Tortora



John Van Ostenbridge



Cheryl Vernon



Helmuth Vollger



Gail Walter



Lisa Washburn



Larry Watts



The newlyweds . . . we know why **they're** smiling!



Hi Mom!



Joel Weber



Joan Whelchel



Ellie Williams



Bob Williams



Lewis Wilson



Phyllis Wright



Deok Yu



Yemin Yuan



Clint Zimmerman



I told you I had two!

Plunge.

Sand pounded bare skin, abrading.

Into entropy they eddied

Gasping for breath and another.

The maelstrom subsided;

Bodies now buoyed by the force which had

challenged

Stroked beyond. Strong.



JUNIORS



Beth Adcock



Dave Alpeter



Mart Amick



Dave Apple



Danny Armistead



Ricky Aronson



Anthony Bailey



Skip Barkley



C.W. Bean



Patty Bell



Richard Benya



Jimmy Bowen



Jim Bradley



George Brandt



Joe Brissette



Debby Butler



Lisa Christensen



Marybeth Conway



Cathy Cowart

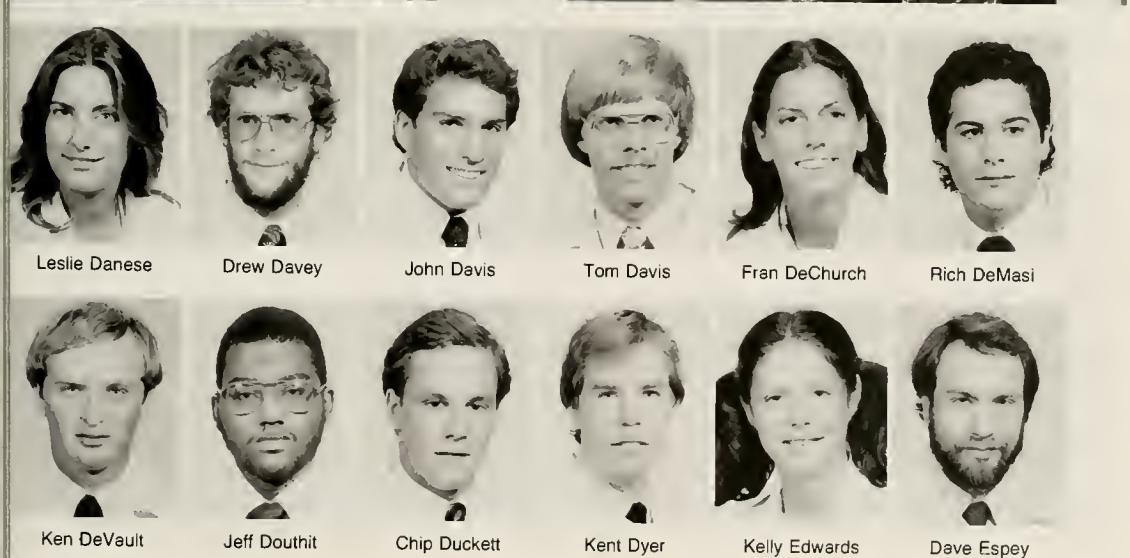


Carl Daltner



Marilyn
D'Andrea-Spica







May Foo



Fred Fowler



Ira Gaines



John Gaylord



Bill Gentry



Brian Gibson



Greg Glance



Eddie Gonzales





Scott Greene



Chris Hammett



Bob Harned



George Hart



John Hayes



Jenny Hedgepeth



Kelly Heller



Bob Hersh



Mike Hines



Kimberly Hott



Peggy Hubbard



Beth Hungate



Chris Hyson



Donna Iles



James Johnson



Mike Jones



Mike Lander



Eddie Lewis



Rob Leyrer



Kin Lui



Fred Lupton



Gail Margerum



Bill Marks



Steve Marsh





Jim McDeavitt



Brian Miyazaki



David Moore



Alex Myers



Sherry Natale



Ruth Ann Nevils

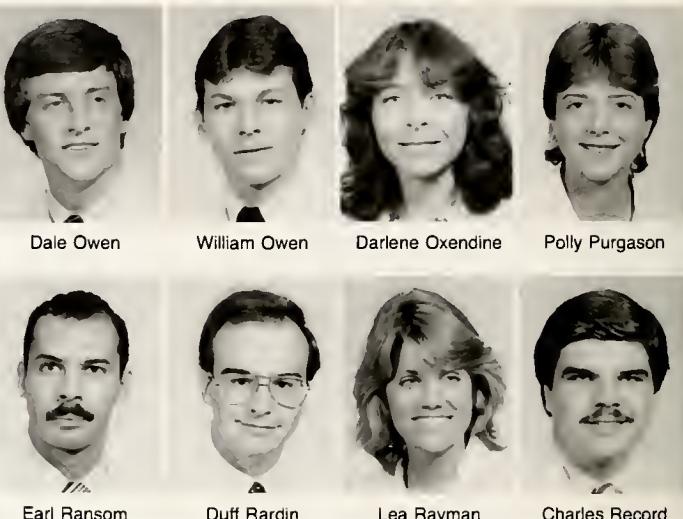


Kara Orsak



Warren Overbey









Bart Thomas



David Thompson



Charlie Vaughan



Frank Walsh



Leo Warshawer



Mark Wheeler



Lee White



Deborah Wiese



Scott Wilson



Nancy Winker



Joe Zammit

Not Pictured:
Elizabeth Holt





Tideriding, carried beachward
They came upon a different but not unwelcome
place,
Meters-maybe-miles from sojourn's beginning.
Exuberance pulsed.
And around them — no jagged rocks.
These stones were smoothened.

K. Ashton



H. Anthony Alexander



Tony and Ellen — aloha!



Mark S. Agness



California Mark facing the Oakland jungle

SENIORS



Roy, Becky, and Roy's Toy



Roy Lee Alson



"Katie April '84"



Kathryn Ashton



Deborah J. Bostock



Tamara L. Bowman



Debbie and Janeway



Tammy and John



William P. Bennett



Not just another pretty face



Robert L. Brownlow, Jr.

Bobby and Jeanie



Charles D. Burger

Down on the farm



Robert N. Butler, Jr.

Bob and Debby





Kim and Mike



Michael R. Canady



John E. Clark



John, Elizabeth, Patrick, and Heather



R. Andrew Collins



Andy and Joan



Wheeler J. Dale



Wheels!! packin' it in



Carol and Marty at Bear Mountain



Carol E. Copeland



Chris and Robin



John Christian Conrad



Steve surveying his polo grounds



E. Steven Dummit, III



Keith A. Eddleman



Keith and Roxanne



Randy C. Efird

Randy, Lee Ann, and Matthew



Marian and Scott



Eric and Melinda



E. Scott Elledge



Eric R. Ellis

J. Mark Englehardt



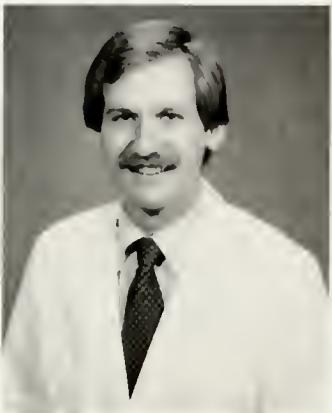
Mark and Angi



Kimberly H. Feehs



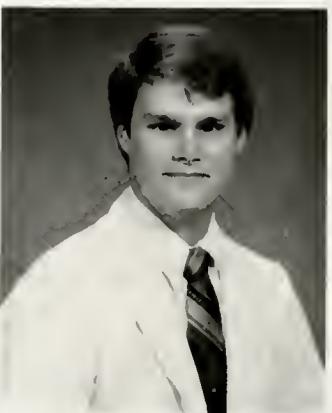
Relaxing in the Rockies



Robert S. Feehs



Bob, Kim, and Ginger



Jeffrey P. Fenyves



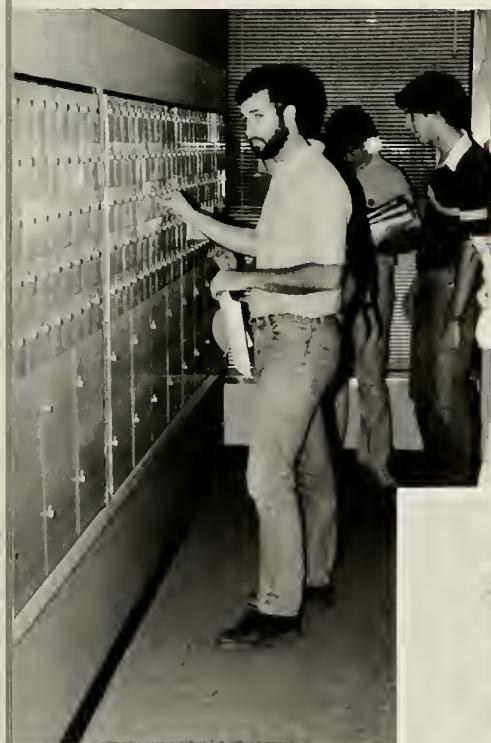
Jeff, Tip, and MG



Gonz ... contemplative at a young age



Gonzalo G. Fernandez



Chuck — Freshman year



Penny and Bill



Charles L. Flynn

William G. Ferrell



Wyatt C. Fowler



Wyatt and Renita



Charles, Diane, and Sarah Beth



Charles W. Ford, Jr.



Jim and Rita at the Continental Divide



Rita I. Freimanis



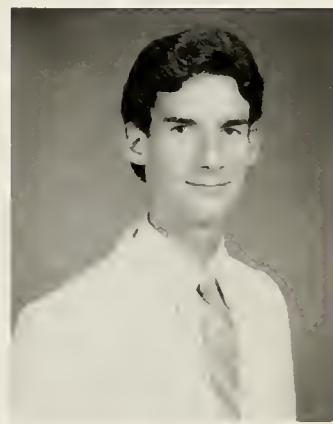
Down Home



Paul L. Garrison, Jr.



Mike, Bev, and Barney



Michael L. Gee



Craig J. Gerard



Paris 1983



Dean D. Gilbert



Karen and Dean, Yuppies at home in suburbia.



Jeanne M. Godar



Really feelin' fine



60

Garland V. Greene, III



Bobby with brothers, his #1 fan, and the old pro.



Steve, Rocky, and Janice



S. Steven Haigler



Steven L. Hamstead



Steve and Rhonda



Nizar and Linda



Linda J. Hanna



Pamela L. Harges



Pam dancing her way through med school



Stephen M. Herring



In the clouds as usual



R. Darlene Hill



Love is in the air!



I'd really rather have Baklava



John G. Holevas



Rob with his niece Katie



Robert G. Hornbeck



At home away from home

Dona Hunt



Benjamin R. Jacobs



"When in Rome . . ."



Tommy playing it smooth



Thomas L. Jolly



Aaron V. Kaplan



Manhattan Mountain Man



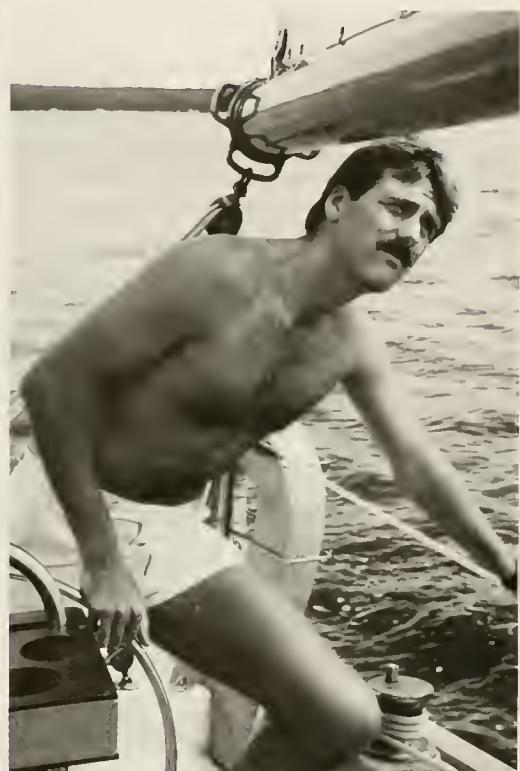
Murray, Cathy, David, and Jennifer



Murray Kemp



Michael J. Kelleher



Son of a son of a sailor



Mark R. Keller

In therapy



James at work



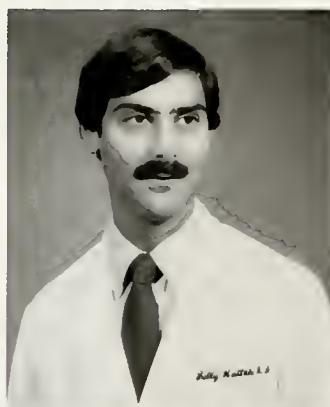
James M. King



Inspiration and rejuvenation



John S. Kirkpatrick



William H. Kutteh



World famous immunologist



Matthew C. Leinung



Cyndi and Matt



George H. Limpert



George and Mandy swinging in Reynolda Gardens



A "tele" photo



James P. Longe



Hope and her extended family



Garnet



Susan Hope McArn



Garnet D. Maharajh



Donald K. Matthews



Don readying for hyperspace



"I'm into research"



A neurologist must have steady nerves



Michael J.C. McNamara



George M. McCormick



David Allen McLeod

Muscle bound banjo man



Susan A. Melin



Les femmes en vacances



Stuart and Barbara



Thomas Stuart Meloy



Richard C. Mullins



Rick and Jean at the summer place



James W. Myers



Young Dr. Myers



John getting on track



John R. Nelson, III



Eric, Carla, and #100



Carla Raffety Pence



Kevin R. Pressley



The Blowing Rock Gang



Stephen I. Proctor



Steve ready to get funky

Meg, Bill
and Crackers



William C. Rawls, Jr.



Ann E.
Reed

David,
Debbie,
and Tosca



Ann



David G. Rice



Suntan champ



Eric P. Reintsema



Hoover M. Royals, Jr.



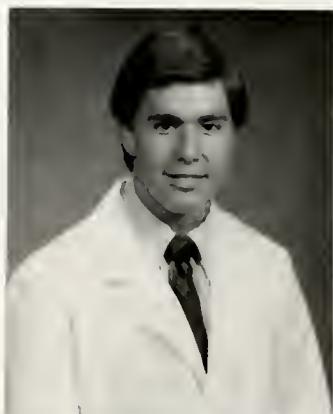
Hoover cleaning up his act



Frank J. Scaccia



Fast on Race Day



Gary Wayne Scott



Gary and Susan



Karen on mountain high



Karen
Sennewald



Eric R. Skipper



Eric relaxing in a well pressed shirt



J. Gregg Sigmon



North Carolina Gothic



John R. Sinden



Tourists pose for pictures



Susan J. Sinden



The "Big Day" at last



Richard M. Slutsky



Minoxidil works!!



Jennie A. Smith

Jennie and her young friends



Mike just take one more step back



Michael T. Teixido



Geraldine A. Stott



Reese E. Thompson



Another fish story



Daniel Lee Tolan



Dan, Cindy, Rachel, and Silas



Dayna D. Trivette



Dayna with warm fuzzy



Tourista



Amy Denise Vann



Kirk and Sandy



G. Kirk Walker



Don and Liz in Zermatt



Donald M. Wardell, III



Wanda Kay Watts



Wanda Kay and family



Steven Ray Wells



Steve



Marcus R. Williams



I just love the excitement of medical school



Ellen incognito



Ellen M. Willard



Tommy ready to get tubular



Thomas M. Whyte



Linda J. Williamson



Linda



Nancy M. Wright



Kudzu really grows fast



Strick J. Woods



Carbon-Oxygen
double bond



Elizabeth G.
Witman



Betty and Bill



Brian



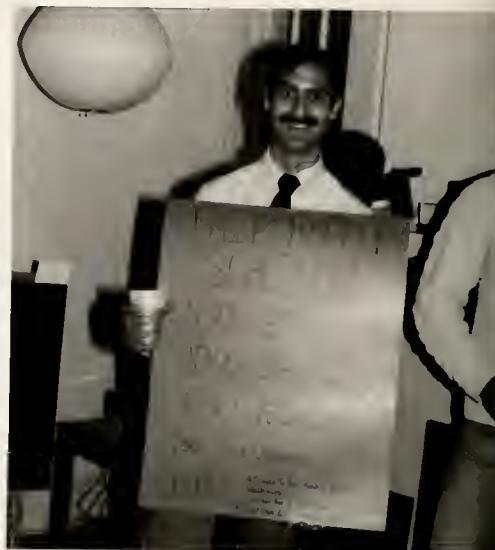
Brian W. Young



Ed and Sarahan



Edwin S. Young, Jr.



It was optimism which motivated our class to invest \$5 per ticket for a chance to win a weekend in Charleston, SC. The lesser prizes, 6-packs of beer, movie tickets, a Walkman radio and others, were also very desirable. Susan was very pleased with winning the professional body massage. It became very suspicious, though, when John, Carla, and Kevin won the larger prizes. The crowd seemed less than impressed then, but ultimately elected John, Carla and Kevin to second terms as class officers.





Not everyone could go to Charleston, so classmates sought other places to explore. Pilot Mountain and Hanging Rock, as well as other exotic peaks, were popular. George M. had no inhibitions about proving his virility through rock climbing. Linville Gorge did not impress Pam and Ann so they went further west for grander vistas. While five genteel Southerners were utterly baffled by New York City, John just hungout by the tracks.



Some people believe that all aspiring physicians should know how to play golf. To encourage this important professional skill the class supported yearly golf tournaments. By playing "Scramble" style (each successive stroke being played from the team's best hit ball) every member of each team contributed to the "sub-par" performances. Since some of our more elusive, reclusive and eccentric classmates don't play real golf, they competed in Putt-Putt instead. Rick still took it seriously.



Putting for dough.





While we were developing piles, two were developing their pectorals. And never ones to turn down an opportunity to display their wares, Eric Reintsema (alias Rick Reinhardt) and his Italian friend competed in a skimpy bathing suit contest. They won no prizes, but have always earned notoriety, especially as the

founders of the Bowman Gray School of Medicine correspondence course. Other classmates, maybe less flamboyant in the display of their physiques, non-the-less possess equal if not greater substance. One, meek mild-mannered Matt, possesses a first degree blackbelt in karate.





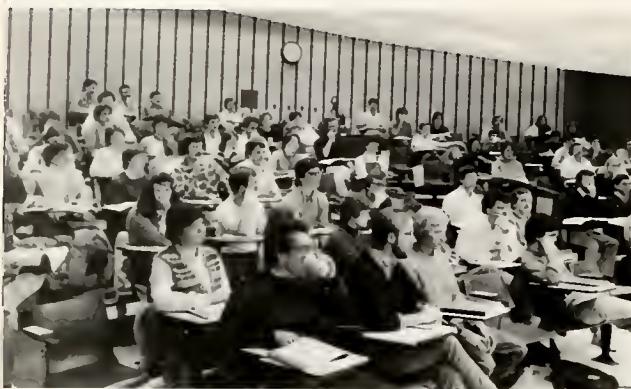




Carla and Eric Pence hosted our class pig pickin' at their dairy farm in Rowan County on two occasions. While they showed off their calves and gave tractor rides, Steve D. cooked the pig. Volleyball, food, beer, and more food were the fare of the day. On the facing page are pictures from various other parties.







Lectures and labs have made way for clinics and wards. What anxieties did we share then, and what emotions do we feel now? We have passed the medical school milestones and have time to reflect during fourth year. Ahead we may anxiously anticipate the new demands as we take on our internships.



**CLASS OF 1985
HOUSE OFFICER
APPOINTMENTS**

MARK S. AGNESS
(Family Practice)
Charlotte Memorial Hosp.
Charlotte, NC

ANTHONY ALEXANDER
(Internal Medicine)
Medical College of Georgia
Augusta, GA

ROY L. ALSON
(Emergency Medicine)
Allegheny General Hosp.
Pittsburgh, PA

KATHRYN ASHTON
(Surgery)
N.C. Baptist Hosp.
Winston-Salem, NC

WILLIAM P. BENNETT
(Pathology)
Mass. General Hosp.
Boston, MA

DEBORAH BOSTOCK
(Family Practice)
David Grant USAF Hosp.
Travis AFB, CA

TAMARA L. BOWMAN
(Medicine)
N.C. Baptist Hosp.
Winston-Salem, NC

ROBERT L. BROWNLOW
(Surg. — Hol; Ophthal.)
Washington Hospital Center
Washington, DC

CHARLES D. BURGER
(Internal Medicine)
Vanderbilt Univ. Affil.
Nashville, TN

ROBERT N. BUTLER
(Medicine)
N.C. Baptist Hosp.
Winston-Salem, NC

MICHAEL R. CANADY
(Surgery)
Good Samaritan Hospital
Cincinnati, OH

JOHN E. CLARK
(phys. Med. and Rehab.)
Mayo Grad. Sch. of Med.
Rochester, MN

ROBERT A. COLLINS
(Orthopedics)
N.C. Baptist Hosp.
Winston-Salem, NC

JOHN C. CONRAD
(Trans. — Hol; Anesth.)
Hartford Hospital
Hartford, CT

CAROL E. COPELAND
(Orthopedics)
Univ. of Maryland Hosp.
Baltimore, MD

WHEELER J. DALE
(Internal Medicine)
U. of Alabama Med. Ctr.
Birmingham, AL

ELDON S. DUMMIT
(Psychiatry)
SUNY — Upstate Med. Ctr.
Syracuse, NY

KEITH A. EDDLEMAN
(Obstetrics and Gyn)
George Washington Univ.
Washington, DC

RANDY C. EFIRD
(Med. — Hol; Anesth.)
N.C. Baptist Hosp.
Winston-Salem, NC

E. SCOTT ELLEDGE
(General Surgery)
Brooke Army Med. Ctr.
San Antonio, TX

ERIC R. ELLIS
(Radiation Oncology)
U. of Florida Med. Ctr.
Shands Hospital
Gainesville, FL

JOHN MARK ENGLEHARDT
(Internal Medicine)
Moses H. Cone Mem. Hosp.
Greensboro, NC

KIMBERLY D. FEEHS
(Pediatrics)
U. of Col. Affil. Hosp.
Denver, CO





ROBERT S. FEEHS
(Surgery)
St. Joseph's Hospital
Denver, CO

CHARLES W. FORD
(Pediatrics)
Wm. Beaumont Army Med. Ctr.
El Paso, TX

GARLAND V. GREENE
(Family Practice)
N.C. Memorial Hosp.
Chapel Hill, NC

DONA HUNT
(Family Practice)
Montgomery Hospital
Morristown, PA

JEFFREY P. FENYVES
(Med C; Pediatrics)
West Virginia Univ. Hosp.
Morgantown, WV

WYATT C. FOWLER
(General Surgery)
Wilford Hall Med. Ctr.
Lackland AFB
San Antonio, TX

STUART S. HAIGLER
(Internal Medicine)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

BENJAMIN R. JACOBS
(Flexible — HOI)
Hospital of St. Raphael
New Haven, CT
and
(Anesthesia)
Yale-New Haven Med. Ctr.
New Haven, CT

GONZALO G. FERNANDEZ
(Medicine — HOI)
N.C. Baptist Hosp.
Winston-Salem, NC
and
(Diagnostic Radiology)
Duke University Hospital
Durham, NC

PAUL L. GARRISON
(Internal Medicine)
Allentown Affiliated Hosp.
Allentown, PA

STEVEN L. HAMSTEAD
(Internal Medicine)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

THOMAS L. JOLLY
(Family Practice)
N.C. Baptist Hosp.
Winston-Salem, NC

WILLIAM G. FERRELL
(Neurology)
N.C. Baptist Hosp.
Winston-Salem, NC

MICHAEL L. GEE
(Internal Medicine)
Jacksonville Ed. Program
Jacksonville, FL

LINDA J. HANNA
(Surgery)
St. Mary's Hospital
Waterbury, CT

AARON V. KAPLAN
(Internal Medicine)
McGaw Medical Center
Northwestern Univ.
Chicago, IL

CHARLES L. FLYNN
(Internal Medicine)
N.C. Baptist Hosp.
Winston-Salem, NC

CRAIG J. GERARD
(Internal Medicine)
Beth Israel Hospital
Boston, MA

PAMELA L. HARGES
(Pediatrics)
University of Connecticut
Farmington, CT

MICHAEL J. KELLEHER
(Gen. Surg — Hol; ENT)
Eastern Va. Grad. Med. Sch.
Norfolk VA

DEAN D. GILBERT
(Medicine/Pediatrics HOI)
N.C. Baptist Hosp.
Winston-Salem, NC
and
(Anesthesia)
U. of Cal — San Diego
LaJolla, CA

R. DARLENE HILL
(Family Practice)
Medical Center
Columbus, GA

MARK R. KELLER
(Family Practice)
N.C. Baptist Hosp.
Winston-Salem, NC

JEANNE M. GODAR
(Internal Medicine)
Estern Va. Grad.
Med. Sch.
Norfolk, VA

JOHN G. HOLEVAS
(Internal Medicine)
Moses Cone Mem. Hosp.
Greensboro, NC

MURRAY KEMP
(Internal Medicine)
Cooper Hosp./Rutgers M.C.
Camden, NJ

ROBERT G. HORNBECK
(Medicine/Pediatrics)
Univ. Hosp. Arkansas
Little Rock, AR





JAMES M. KING
(Psychiatry)
N.C. Baptist Hosp.
Winston-Salem, NC

S. HOPE MCARN
(Pediatrics)
University of Alabama
Birmingham, AL

JOHN R. NELSON
(Internal Medicine)
Univ. of Florida Med. Ctr.
Shands Hospital
Gainesville, FL

HOOVER M. ROYALS
(Family Practice)
Pitt County Mem. Hosp.
ECU School of Medicine
Greenville, NC

JOHN S. KIRKPATRICK
(Orthopedics)
Duke Univ. Med. Ctr.
Durham, NC

GEORGE M. MCCORMICK
(Neurology)
N.C. Baptist Hosp.
Winston-Salem, NC

CARLA R. PENCE
(Internal Medicine)
N.C. Baptist Hosp.
Winston-Salem, NC

FRANK J. SCACCIA
(General Surgery)
Monmouth Medical Center
Long Beach, NJ

WILLIAM H. KUTTEH
(Obstetrics and GYN)
Univ. of Alabama Hosp.
Birmingham, AL

DAVID A. MCLEOD
(Internal Medicine)
Medical College of Virginia
Richmond, VA

KEVIN R. PRESSLEY
(Family Practice)
The Medical Center
Columbus, GA

GARY W. SCOTT
(Transitional)
Roanoke Memorial Hosp.
Roanoke, VA

MATTHEW C. LEINUNG
(Internal Medicine)
Greenwich Hospital
Greenwich, CT

MICHAEL J. C. McNAMARA
(Internal Medicine)
VA Medical Center
Martinez, CA

STEPHEN I. PROCTOR
(Obstetrics and Byn.)
Allegheny General Hosp.
Pittsburgh, PA

KAREN SENNEWALD
(Pediatrics)
N.C. Memorial Hosp.
Chapel Hill, NC

GEORGE H. LIMPERT
(Family Practice)
N.C. Baptist Hosp.
Winston-Salem, NC

SUSAN A. MELIN
(Internal Medicine)
Eastern Va. Grad. Sch. of Med.
Norfolk, VA

WILLIAM C. RAWLS
(Obstetrics and Gyn.)
N.C. Baptist Hosp.
Winston-Salem, NC

J. GREGG SIGMON
(Family Practice)
Pitt Memorial Hospital
ECU Sch. of Med.
Greenville, NC

JAMES P. LONGE
(Family Practice)
Univ. of Utah Affil. Hosp.
Salt Lake City, UT

T. STUART MELOY
(Internal Medicine)
George Wash. Univ. Hosp.
Washington, DC

ANN E. REED
(Pathology)
University of Virginia
Charlotte, VA

JOHN R. SINDEN
(Internal Medicine)
Allegheny General Hosp.
Pittsburgh, PA

GARNET MAHARAJH
(Pediatrics)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

RICHARD C. MULLINS
(Orthopedics)
Indiana Univ. Med. Ctr.
Indianapolis, IN

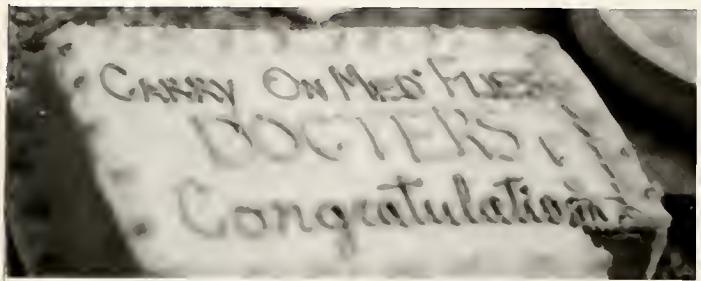
ERIC P. REINTSEMA
(Family Practice)
Bayfront Med. Ctr.
St. Petersburg, FL

DONALD K. MATTHEWS
(Surgery)
U. of Cal. Davis Med. Ctr.
Sacramento, CA

JAMES W. MYERS
(Internal Medicine)
East Tenn. State Univ.
Johnson City, TN

DAVID G. RICE
(Pediatrics)
N.C. Baptist Hosp.
Winston-Salem, NC





SUSAN GRAMBOW SINDEN
(Pediatrics)
U. Pitt. Ctr. of Pittsburgh
Pittsburgh, PA

DAYNA D. TRIVETTE
(Pediatrics)
N.C. Baptist Hosp.
Winston-Salem, NC

MARCUS R. WILLIAMS
(Internal Medicine)
New Hanover Mem. Hosp.
Wilmington, NC

ERIC R. SKIPPER
(General Surgery)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

AMY D. VANN
(Family Practice)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

LINDA J. WILLIAMSON
(Pediatrics)
Moses H. Cone Mem. Hosp.
Greensboro, NC

RICHARD M. SLUTSKY
(Internal Medicine)
Stamford Hospital
Stamford, CT

G. KIRK WALKER
(Pediatrics)
N.C. Baptist Hosp.
Winston-Salem, NC

ELIZABETH G. WITMAN
(Pediatrics)
N.C. Baptist Hosp.
Winston-Salem, NC

JENNIE A. SMITH
(Pediatrics)
N.C. Baptist Hosp.
Winston-Salem, NC

DONALD M. WARDELL
(Internal Medicine)
U. of Kansas Med. Ctr.
Kansas City, KS

STRICK J. WOODS
(Internal Medicine)
St. Vincent's Med. Ctr.
Bridgeport, CT

GERALDINE ANN STOTT
(Medicine)
Roanoke Memorial Hospital
Roanoke, VA

WANDA KAY WATTS
(Family Practice)
McLeod Reg. Med. Ctr.
Florence, SC

NANCY M. WRIGHT
(Pediatrics)
U. of Calif.—Irvine
Irvine, CA

MICHAEL T. TEIXIDO
(Surgery)
Mayo Grad. Sch. of Med.
Rochester, MN

STEVEN R. WELLS
(Obstetrics and Gyn.)
N.C. Memorial Hosp.
Chapel Hill, NC

BRIAN W. YOUNG
(General Surgery)
U. of Cincinnati Affil. Hosp.
Cincinnati, OH

REESE E. THOMPSON
(Otolaryngology)
LA County — USC Med. Ctr.
Los Angeles, CA

THOMAS M. WHYTE
(Family Practice)
Pitt Memorial Hospital
ECU School of Medicine
Greenville, NC

EDWIN S. YOUNG
(Pediatrics)
Charlotte Memorial Hosp.
Charlotte, NC

DANIEL L. TOLAN
(General Surgery)
Providence Hospital
Southfield, MI

ELLEN M. WILLARD
(Internal Medicine)
U. of Alabama Med. Ctr.
Birmingham, AL

HOUSE OFFICERS



Seafarer

And learn O voyager to walk
The roll of earth, the pitch and fall
That swings across these trees those stars:
That swings the sunlight up the wall.

And learn upon those narrow beds
To sleep in spite of sea, in spite
Of sound the rushing planet makes:
And learn to sleep against this ground.
Archibald MacLeish

ANESTHESIA



James Carlsen
II



Thomas Chiccone
IV



James Faust
I



Stephen Grice
II



Andrew Hart
I



Carson Johnson
II



William Ketcham
I



Gordon Mandell
OB Anesthesia IV



Joseph McConville
III



Robert Morell
II



Michael Olympio
III



Stephanie Reid
III



Diane Rosner
III



Gary Smith
III



Frank Storniolo
II



Thomas West
III



Douglas Yates
II



Christopher Yetter
I



FAMILY MEDICINE



Thomas Abbott
II



Clifton Baker
II



Perry Bartelt
I



Eldon Beard
III



Stephen Beesa
III



John Canon
III



Daniel Cox
I



Robert Dough
III



James Endicott
II



James Fink
I



Carol Grench
III



Johnny Gusdon
I



Timothy Gutshall
II



David Herington
II



Maria Iruela
I



Barbara King
III

Brenda Latham
III

Richard Lee
II



Dean Mire
III



Venita Morell
II



Alexander Murray
II





George Raad
III



Mack Ruffin
I



James Saltz
I



Dana Sherrick
I



Gary Smith
I



James Spencer
I



Paul Sutherland
II



Franklin Tolbert
II



Laura West
III



William Williams
I



Guyton Winker
I

INTERNAL MEDICINE



Chris Angelis
I



Charles Barish
V



John Barrowclough
II



Joseph Beck
IV



Virginia Blevins
III



Bridget Bongaard
II



Don Bunnell
III



Jeanne Campbell
III



Judy Chin
III



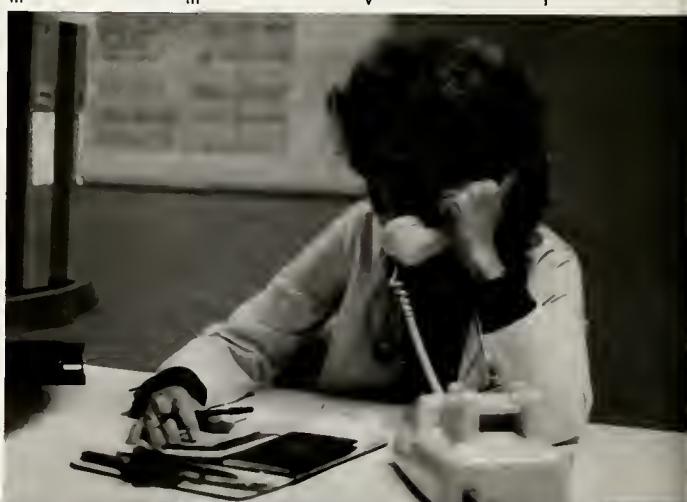
Elizabeth Christian
III

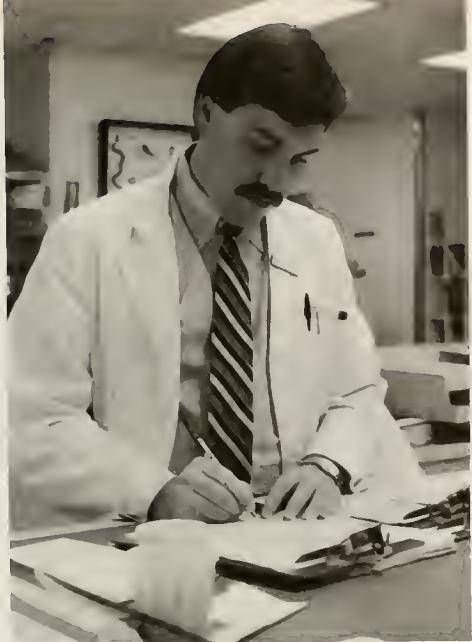


Johnny Craig
V



Russell DeVore
I





Gwendolyn Dotts
I



Thomas Downes
III



James Dunn
I



James Earnhardt
III



Robert Eberle
III



Kathleen Flint
III



Susana Gonzalez
I



Gary Gorby
II



Michael Gray
II



Paul Gulley
V



Debra Harr
I



John Hodgson
III



Michael Hughes
II



Shaw Jones
I



Lloyd Kellam
IV



John Kelly
IV



Bruce Kennedy
I



Karolyn Kruger
I



Robert Lafyatis
II



Donald Lakatosh
I



Dwight Lewis
III



Lance Loomer
II



John MacNeill
I



Huitt Mattox
I



Thomas McMahon
IV



Mary Miller
I



Robert Moore
I



John Morris
II



Kreigh Moulton
II



Michael Mumma
II



James Nelson
II



Howard Newell
I



Kevin Newman
VI



Peggy Noel
II



Michael Passarello
I



Joseph Pattison
III



Connie Petett
I



John Potter
I



Bayard Powell
V



Thomas J. Pulliam
I



Janelle Rhyne
II



Jerry Robinson
II





Julie Samuels
III



George Scharyj
II



Martin Scobey
IV



Sydney Short
II



James Smith
IV



William Smith
III



Ron Stollings
III



Randle Storm
I



Kyle Strader
IV



Archie Tyson
I



Scott Valeri
V



Scott Wade
II



Burt Ward
V



Stephen Weber
III



Rebecca Wheeler
IV



Randal White
V



William White
I



Paul Wiegand
III



Susan Williford
I



Gary Wilson
V



Cynthia Zamora
II



NEUROLOGY



Barry Cole
V



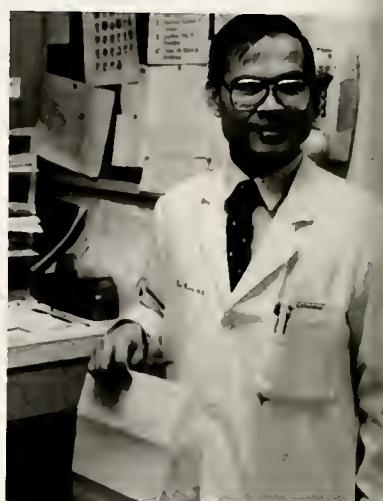
Patrick Dennis
I



Evelyn Gonzalez
VI



Gary Kilgo
V



Craig Lapham
I



Anthony Riela
VI



Jeffrey Schmidt
II



Brian Sires
IV

OBSTETRICS AND GYNECOLOGY



Sandra Brawner
III



Stephen Coarsey
III



Louis Collazo
I



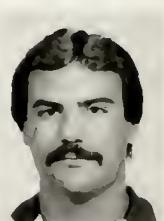
James Douglas
I



Charles Jones
II



Jonathan Levine
IV



Michael Magee
I



Michael Mills
III



Laura Williams Ng
I



Lemar Parker
III



Peter Schneider
II



Joy Wolff
II

PEDIATRICS



Whit Boone
I



Mark Brassfield
III



Robert Byrd
I



Carl Coghill
II



Michael Deal
I



Lucy Downey
I



Chuck Engstrom
II



Mary Forehand
II



Kaye Gable
II



Susan Gollobin
I



Jeannine Griffin
II



Kathy Gross
III



David Johnson
I



Gwen Kooy-Smith
II



Vicki Lovings
II



Bill Murphy
III



Ronald Pudlo
III



Karen Raines
I



David Rainey
I



Nancy Rice
IV



Donald Riddle
III



Mary Ann Rozakis
III





Michael Smith
II



Thomas Smith
II



Charles Terry
II



Stan Trigg
II



Patricia Weavil
IV



Joseph Wheeler
V

PATHOLOGY



John Boswell
III



Randall Briley
II



James Everette
II



Darryl McLeod
I



Larry Miller
I



Milton Randall
I



Gary Reynolds
III



Rachel Ross
IV



Robert Sterling
IV



Arthur Summerlin
V



Larkin Walker
II

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C. Kenneth Brantley
III



Barbara Lankton
IV



Geri Luprecht
II



Jeffrey Marshall
II



David McCall
III



Lisa McCutchen
III



Thai Phan
III



Steven Pierson
III



Benjamin Taylor
I



Barry Williams
II

RADIOLOGY



George Ainge
I



Bonnie Anderson
III



Sam Auringer
I



Alfred Baker
IV



Kurt Berger
I



Jospeh Contento
II



Pamela Culp
III



Kathleen DePonte
V



Robert Green
II



Kathryn Greven
Rad. Therapy II



Donald Hiatt
II



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Rad. Therapy IV



Terry Koubek
Neurorad. Fellow



Nadja Lesko
IV



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Rad. Therapy III



Ann McCunniff
Rad. Therapy IV



Stephen Miller
III



Lee Ann Naylor
II



Keith Olbrantz
III



Richard Reid
III



Lawrence
Soderstrom
Nuclear Med. V



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II



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IV



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II



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Kerry Crone
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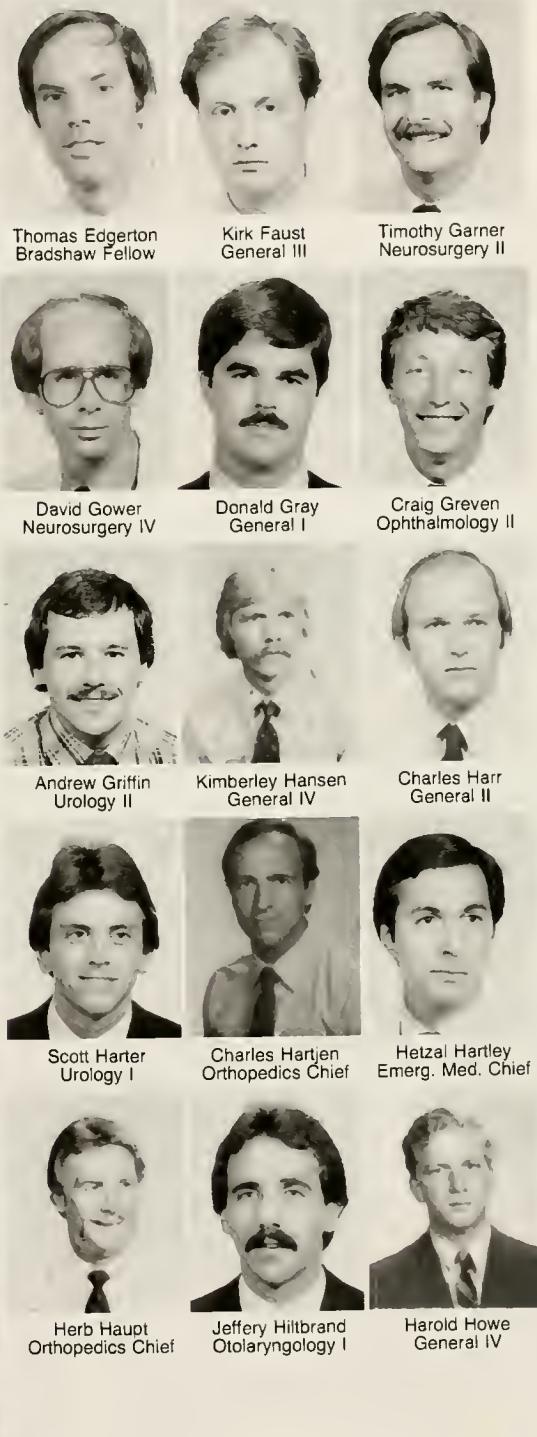


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Emerg. Med. I







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General I



Tink Johnson
Urology III



Gordon Kammire
Orthopedics II



Laurence Kandel
Urology III



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Dentistry I



Neal Kon
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General III



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Neurosurgery I



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Albert Lintel
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John May
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C-T Surgery VI



Archibald Miller
Plastics V



Lawrence Nabors
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Thomas Mundorf
Ophthalmology III



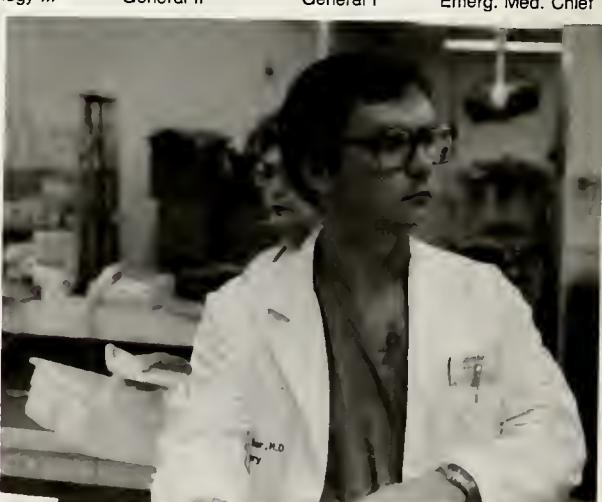
Curt Mostellar
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Christopher Newman
General I



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Steven Okowski
Ophthalmology II



Robert Petrelli
Emerg. Med. Chief



Galen Poole
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Chris Na
John Sowers

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Leslie Fowler
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Kenneth Lee
Richard Lewis
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Albert Speach
Jonathan Till
James Ben Tribble



Words of the Pilgrim

Nothing matters to me but
inner accord.
Come, beasts,
I'll face you if I must.
I'll walk through the dark with
the unfulfilled, the lost.
Let their terror by my cry.
What is hidden
shall come forth.
Light insists
nothing shall be missed.

Arthur Gregor



FACULTY



Of Teaching

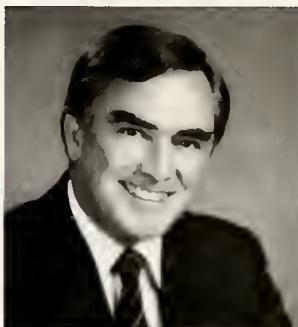
No man can reveal to you
Aught but that which already lies half asleep in
the dawning of your knowledge.
The teacher who walks in the shadow of the
temple,
Among his followers, gives not of his wisdom
But rather of his faith and his lovingness.
If he is indeed wise
He does not bid you enter the house of his
wisdom,
But rather leads you to the threshold
Of your own mind.

Kahlil Gibran
113

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Librarian



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Dir. A-V Dept.



D. Pounds
A-V Dept.

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Chairman



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Chairman



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J.D. Tolmie, M.D.



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Chairman



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D.J. Fernandes, Ph.D.



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L.C. McPhail, Ph.D.



J.C. White, Ph.D.



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W.D. Wagner, Ph.D.



M.G. Bond, Ph.D.



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N.D.M. Lehner, D.V.M.



M.R. Adams, D.V.M.



D.R. Koritnik, Ph.D.



J.S. Parks, Ph.D.

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Chairman



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J.B. McLain, D.D.S.



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P.L. Salisbury, III, D.D.S.



J.R. Steedle, D.M.D.



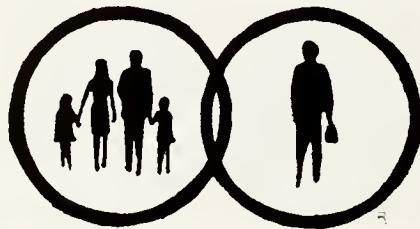
D.W. Strevel, Ph.D.



T.E. Stump



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J.F. Keith, Jr., M.D.
Chairman



H.B. Wells, Ph.D.



D.L. Camp, Ph.D.



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H.P. Van Cleve, M.D.



J.M. Herman, M.D.



D.S. Jackson, Jr., M.D.



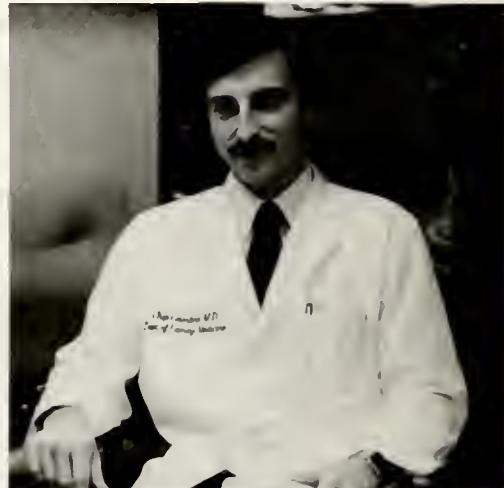
E. Philip, M.D., Ch.B.



T.E. Poe, Pharm D.



J.C. Romeis, Ph.D.





H.M. Schey, Ph.D.



T.M. Cutson, M.D.



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J. Daddabbo, P.A.



A. Edgerton, P.A.



R. Holliday, P.A.



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Chairman



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M.L. Lyles, M.D.



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J.G. Mueller, M.D.



P.W. Robie, M.D.



C.F. Pedley, M.D.



CARDIOLOGY



R.N. Heady, M.D.
Section Head



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H.S. Miller, Jr., M.D.



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M.J. Kutcher, M.D.

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P.O. Katz, M.D.

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C.E. McCall, M.D.
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J.E. Johnson, III, M.D.



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J.S. Kaufmann, M.D., Ph.D.



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P.S. Pegram, Jr., M.D.



J.E. Peacock, M.D.

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J.J. Stuart, M.D.



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T.E. Kute, Ph.D.



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Section Head



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H. Rathberger, M.D.



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H. Drexler, Ph.D.



Q.N. Myrvik, Ph.D.



S.H. Richardson, Ph.D.



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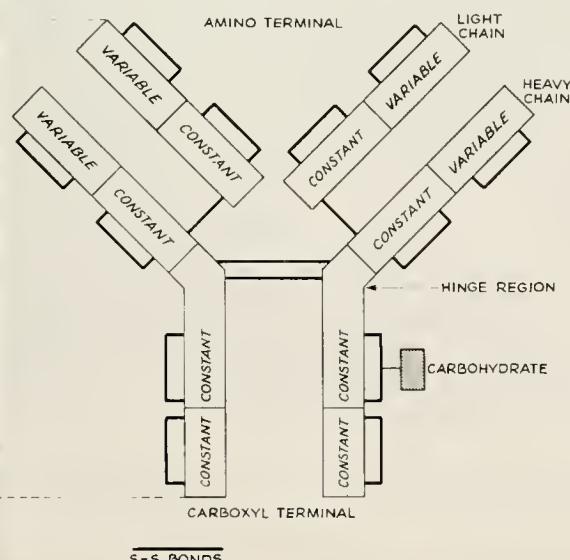


E.R. Heise, Ph.D.



I. van de Rijn, Ph.D.

Fab FRAGMENTS
↓
Fc FRAGMENT
↓
F(ab') FRAGMENT



D.S. Lyles, Ph.D.



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Chairman



R. Janeway, M.D.



J.F. Martin, M.D.



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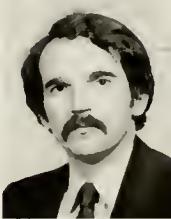
C.E. Welander, M.D.



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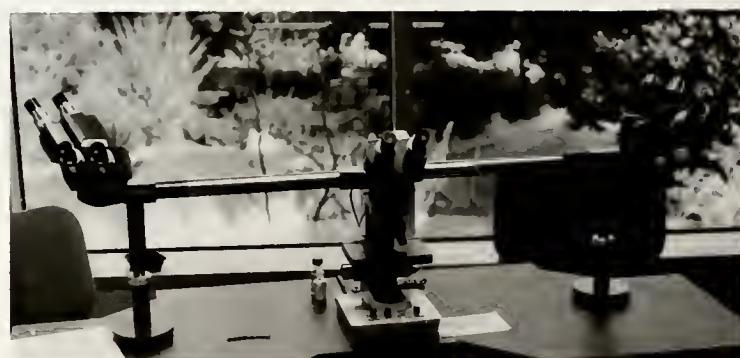
M.R. McMahan, Ph.D.



W.G. Jerome, III.



Diao-Yuan Kuang, M.D.
Visiting Professor
Chengdu College of
Traditional Chinese Medicine
Chengdu, Szechwan, P.R.C.



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Chairman



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Chairman



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N. Karstaedt, M.D., B.Ch.



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D.W. Lesser, M.D.



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C.W. Scarantino, M.D.,
Ph.D.



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A. Klein, M.B., B.Ch.



N.E. Watson, Jr., M.D.



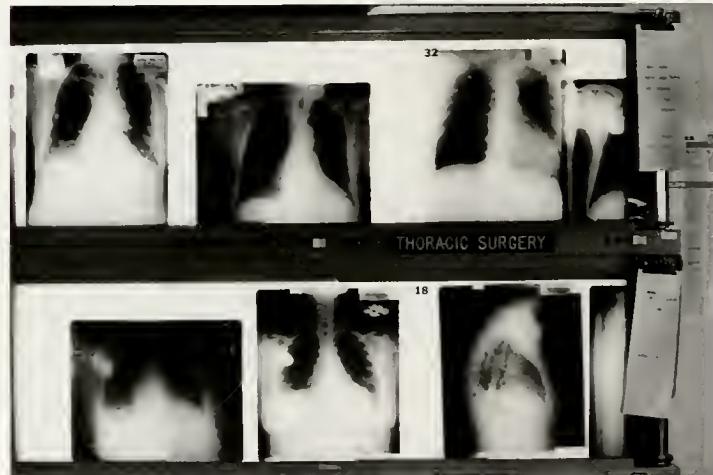
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N.T. Wolfman, M.D.



J.F. Martin,



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Chairman

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J.M. Sterchi, M.D.



D.A. Albertson, M.D.



G.W. Plonk, Jr., M.D.



C.S. Turner, M.D.

CARDIOTHORACIC SURGERY



R.A. Cordell, M.D.
Section Head



A.S. Hudspeth, M.D.



F.R. Johnston, M.D.



S.A. Mills, M.D.



J. Vinten-Johansen, M.D.

EMERGENCY MEDICINE



F.W. Gless, M.D.
Section Head



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R.B. Leonard, M.D.



J.T. McRee, M.D.



D.G. Sayers, M.D.



E. Schwartz, M.D.



J.M. Neal, M.D.



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D.L. Kelly, Jr., M.D.
Section Head



E. Alexander, Jr., M.D.



C.H. Davis, Jr., M.D.



J.M. McWhorter, M.D.

OPHTHALMOLOGY



R.G. Weaver, M.D.
Section Head



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This is a road one walks alone;
Narrow the track and overgrown.
Dark is the way and hard to find,
When the last village drops behind.
Never a footfall, light to show fellow traveller-
Yet I know someone before
Has trudged his load in the same footsteps-
This is a road.

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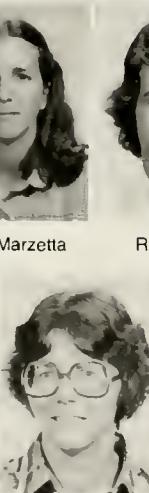
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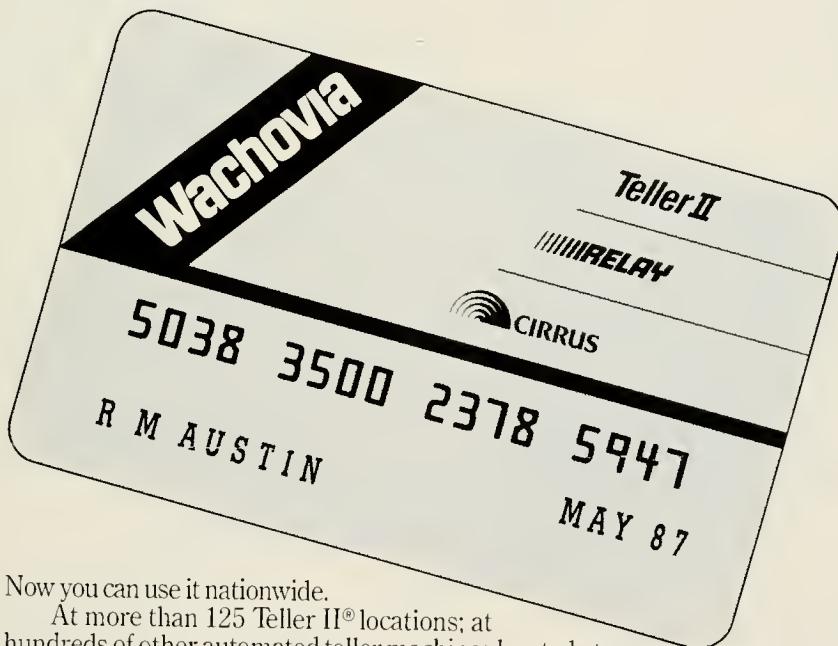


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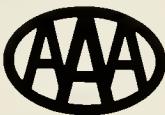
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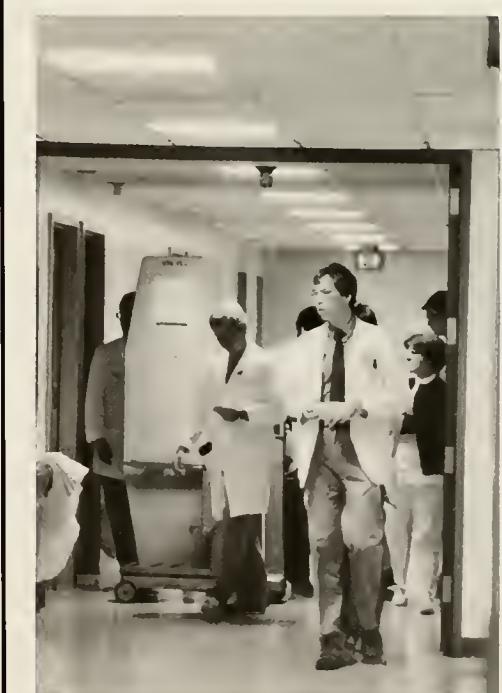
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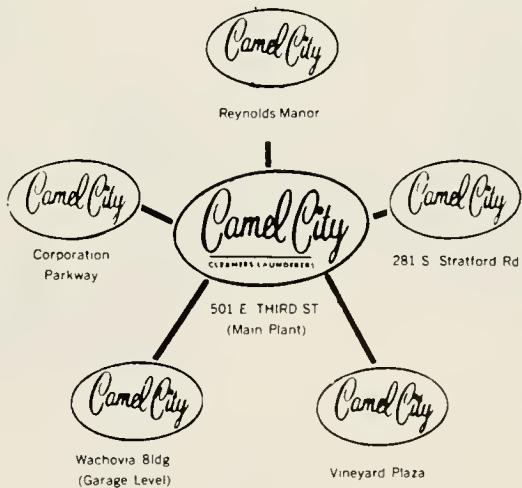
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Margaret Geraldine Peavy



Born in Johnson County, Georgia, Geri—as she is lovingly known to all—has been at the Bowman Gray School of Medicine since July, 1973. She is the Administrative Secretary to Dr. Nat Smith, the Associate Dean for Medical Education. Developing and implementing the medical student curriculum is one of her primary responsibilities. She also coordinates the curriculum for Units II-IV of the medical student basic science studies.

Geri is always receptive to student input regarding exam schedules and is a resource for information about grading policies. Because of her position and openness she has naturally functioned as a liaison between faculty and students. In the past she has participated in the American Medical Women's Association as well as in student social functions.



Yet what we love most about Geri is her obvious concern for student welfare. She and Dr. Smith have proven to be important allies when students are troubled. Geri's open door policy has allowed students with a range of difficulties, from academic to emotional, to pass her way in seek of aide. For many in the Senior class Geri has become a close friend and a testimony to the fact that not all role models wear long white coats. Thank you, Geri, for helping and for caring.

SPECIAL APPRECIATION

Lucy Morcock Milner

The Warp and Weft

Their thought is
The warp
Spun out of
Fibers shorn
From faculty,
Ward, library,
Held taunt
By their minds
Retaining,
Remembering,
Analyzing,
Synthesizing.

The weft is
This Class,
Discrete fibers
Bound together
By shared hopes,
Shared history
shared knowledge,
shared pain.

And I am
The shuttle today,
Weaving between,
Picking up the
Loose threads,
Discovering competence here,
Compassion there,
Insights surprising,
Humanity everywhere,
Trusting these
Separate threads
To emerge
Genuine and whole cloth.

Lucy Morcock Milner



Lucy Milner, a native of Atlanta, Georgia, first came to work for the Bowman Gray School of Medicine in 1979 as the Project Coordinator for the Curriculum Development Project on Cancer Prevention for Physician Assistants. Prior to that she had taught secondary English in the Durham City Schools and at the Governor's School of North Carolina (a summer school for gifted students).

Holding a B.A. degree in Philosophy and a M.A. degree in Education Lucy has developed skills in sensitive listening, production and editing, enabling her to produce a series of videotapes of conversations with cancer patients. In addition, she has edited and authored a number of articles concerning cancer prevention.

Students are most familiar with Lucy as "the test lady." Since 1982 she has been the Student Examinations Coordinator. In this position she has added humor and compassion to the testing process. It is not unusual for Lucy to recite some uplifting verse or share a philosophical saying prior to an exam, lightening the mood and making the unavoidable more tolerable.

The Class of '85 has appreciated Lucy's encouragement. Many believe *the Warp and the Weft* is an allegory of her interaction with the Class of '85. Thank you, Lucy, for weaving between, picking up, discovering and trusting.

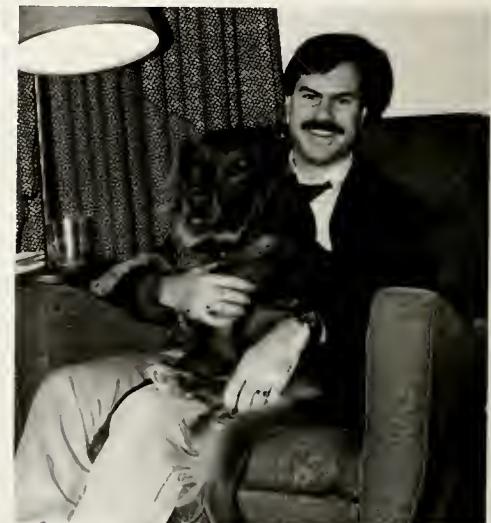
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Damon Anagnos, Stephen Grevious, Nancy Graves, Brian Anderson — Freshmen



Robert Hampson, Carol Marzetta, Mary Barbe
and Peg Prack — Graduate Students



Cricket Langford —
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Freshmen: Damon Anagnos, Brian Anderson, Nancy Graves, Stephen Grevious.

Sophomores: Theda Kontis, Greg Kapordelis, Brenda McCain, Jonathan Rubens, Steve South.

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The Gray Matter Staff extends special credit and thanks to the following people, departments and groups: **the Dean's Office and the Office of Facilities Planning** — for the opportunity to publish photographs of models and drawings showing future facilities.

Dr. Manson Meads and Ms. Katherine Davis — for indentifying and dating historic photographs as well as for proofreading the copy in the "Growth" section.

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the Audio-Visual Department — for sharing their cache of historic photographs and negatives.

Jack Dent — for printing all of those historic photographs as well as for printing mugshots of faculty, house staff and students.

Katie Ashton — for not only researching but also writing poetry published in this book.

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June May — for listening and counseling always and for lending assistance when necessary.

Becky, Karen, Mandy and Meg — for tolerating the mess of the yearbook in their homes and for sacrificing the time of their husbands.

George H. Limpert
Editor-in-Chief

REFERENCES

Carpenter, Coy C. *The Story of Medicine at Wake Forest University*. Chapel Hill: The University of North Carolina Press, 1970.

Dedicated to Health Manpower. Winston-Salem: Office of Information and Publication, The Bowman Gray School of Medicine, 1969.

Dedication Ceremonies and Fortieth Anniversary: The Medical Center. Winston-Salem: Office of Information and Publication, the Bowman Gray School of Medicine, 1981.

Lindberg, Anne Morrow. *The Unicorn and Other Poems*. New York: Vintage Books, 1972.

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