Winter 1994


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Upcoming Events

Plan to Attend the Annual Meeting
March 3
The Alumni Association will hold its annual business meeting and dinner on Thursday, March 3 at 6:00 in the Eakins Lounge, Jefferson Alumni Hall. Led by Association President Jerome M. Cotler '52, it will be your opportunity to greet incoming President William V. Harrer '62 (see page 10). All members are urged to attend. RSVP by February 17.

February 25, Friday, 6:00 P.M.
New Orleans
JEFFERSON RECEPTION at the meeting of The American Academy of Orthopaedic Surgeons

March 11, Friday
PARENTS' DAY

April 7, Thursday, 5:00 P.M.
THE WARREN R. LANG ('43) LECTURE
"The Bethesda System and New Problems For Both the Gynecologist and the Pathologist," delivered by Howard W. Jones III, M.D., Professor and Director of Gynecologic Oncology at Vanderbilt University,
In DePalma Auditorium in the Thompson Building (open to the public)

April 19, Tuesday
RECEPTION IN LEHIGH VALLEY,
PENNSYLVANIA, to meet University President Paul C. Brucker, M.D.

April 22, Friday, 6:00 P.M., Miami
JEFFERSON RECEPTION at the meeting of The American College of Physicians—
A regional reception for Jeffersonians in All specialties—among the guests will be Dean Joseph S. Gonnella, M.D.

April 28, Thursday
ALUMNI ASSOCIATION EXECUTIVE
COMMITTEE Reception, Buffet, Meeting
5:45 P.M., The Faculty Club

Nienhuis Will Deliver the Erslev Lecture
The annual Erslev Distinguished Lecture will be held on Thursday, March 17 at 4:00 in the Connelly Conference Hall of the Bluemle Life Sciences Building, and will be open to the public. The speaker will be Arthur W. Nienhuis, M.D. Appointed this past summer as Director of St. Jude Children's Research Hospital in Memphis, Tennessee, Nienhuis had previously been Deputy Clinical Director of the National Heart, Lung, and Blood Institute and Chief of its Clinical Hematology Branch where he was instrumental in organizing NIH's bone marrow transplant program. His research interests at NIH and St. Jude have been the molecular bases of hemoglobinopathies, the genetic mechanisms of neoplasia, and the development of gene therapies. Nienhuis served from 1988 to 1992 as Editor of the journal Blood and during that same period was a Director of the American Board of Internal Medicine. He is President of the American Society of Hematology.

May 5 through May 19
ART EXHIBIT PRESENTED BY THE FACULTY WIVES CLUB—Reception on May 5, Thursday, 5:00-7:00, Mezzanine Balcony, Alumni Hall, 1020 Locust Street (open to the public)

May 9, Monday, 6:00 P.M.
Orlando, Florida
JEFFERSON RECEPTION at the meeting of The American College of Obstetricians And Gynecologists

May 24, Tuesday, 6:00 P.M., Philadelphia
JEFFERSON RECEPTION at the meeting of The American Psychiatric Association

Former CDC Head Roper Will Be the Grandson Lecturer
The Grandon Lecture will be held on Thursday, May 5 at 8:00 A.M. in Herbut Auditorium on the ground floor of College Building, 1025 Walnut Street, and will be open to the public. The early time is because the lecture will take the place of Medical Grand Rounds. This year's speaker will be William L. Roper, M.D., M.P.H., who in August was appointed President of the Prudential Center for Health Care Research in Atlanta, coordinating research projects for the Prudential Health Care System with an emphasis on cost effectiveness. From 1990 to 1993 Roper was Director of the Centers for Disease Control and Prevention, and before that he was a Deputy Assistant to President Bush for Domestic Policy. He is a former administrator of the Health Care Financing Administration.

Following Roper's talk, responses will be offered by John L. Randall, M.D.C.M., Alumni Professor and Chairman of Family Medicine, Carol Reife, M.D., Director of Ambulatory Care in the Division of Internal Medicine, and Stanton N. Smullens '61, immediate past President of the Medical Staff.

ALUMNI WEEKEND '94
June 9, Thursday
WOMEN'S FORUM DINNER
June 10, Friday
ALUMNI BANQUET
June 11, Saturday
CLINIC PRESENTATIONS, DEAN'S LUNCHEON
THE COLEY LECTURE will be delivered by Robert C. Gallo '63 (see page 13)
REUNION PARTIES
June 12, Sunday
FAREWELL BRUNCH
Changing Health Care

PHO Will Merge the Faculty and The Hospital Into One Legal Entity  8

How Health Care Reform May Impact Teaching and Research  8

M.D./M.B.A. and M.D./M.H.A. Will Be Offered  8

Jefferson Will Work Closely With Pennsylvania Hospital  9

Simeone Will Chair Neurosurgery  9

Conference Heightens Awareness of Cultural Diversity  11

Research

Protease Inhibitor Potent Against H.I.V.  12

Fighting Breast Cancer

Chemotherapy Prior to Surgery Helps at Stage III  12

Lumpectomy Combined with Radiation Implants  12

Elections/Appointments

Fuller Joins Board of Trustees; Quinn Renominated  14

Class Notes

John J. Karlavage '74 Works on Miracles in "Recovery City"  21
The Gross Professorship was established in 1910 in honor of Samuel D. Gross of the Class of 1828, whose achievements as a faculty member here earned him renown as "the emperor of American surgery."
The Nutritional Support Service includes special areas of interest such as critically ill patients, renal failure and liver transplantation patients, trauma patients, and women who are unable to maintain adequate nutrition during pregnancy.

A key surgical recruitment in 1980 was Dr. Jarrell who, collaborating with the physiology department, initiated outstanding research on endothelial cell function which attracted NIH grants and large support from industry. Presently, Kerri J. Pratt, Ph.D. continues the endothelial studies in the vascular laboratories directed by R. Anthony Carabasi III '77. They received funding this year from the W. W. Smith Charitable Trust. Pauline K. Park '82 contributes to the vascular research and interdepartmental investigations.

The trauma research team, headed by Jerome J. Vernick '62 with Reuven Rabinovici, M.D., has developed liposome encapsulated hemoglobin for resuscitating patients with massive blood loss.

An entirely new cardiothoracic research group works on induced myocardial circulation (cardiomyoplasty) under John D. Mannion, M.D.

The Undergraduate Education in Surgery

Jefferson students are exposed to surgery in all four years. Following up on freshman seminars and anatomy lectures, the department offers second year seminars on special issues such as transplantation, nutrition in the prevention and treatment of disease, and breast cancer.

Near the end of the Introduction to Clinical Medicine course, about 15 sophomores rotate through the department. The teaching format in the third and fourth years will be a radical change for them and this three week rotation facilitates the transition. Assigned to a team of an attending surgeon and residents, they work up and present patients under supervision and participate in patient care. "Over the three weeks they gain noticeably increased facility," says Dr. Rosato.

All third year students rotate through a six week clerkship at Thomas Jefferson University Hospital, Chestnut Hill Hospital, Christiana Hospital in Delaware, Lankenau Hospital, Geisinger Medical Center, or Methodist Hospital. As this is the only direct encounter many of them will have with surgery during medical school, it is designed to expose them to the knowledge, skills, and attitudes concerning surgery which all physicians should possess regardless of their specialty. Active, self-directed learning, reasoning, and problem solving are stressed.

They spend three weeks on a primarily "general" surgical service and three weeks on a more specialized service in order to obtain a balanced exposure. They are assigned to specific attendings and residents to foster close relationships for individualized teaching and role modeling. Outpatient experience is gained in attendings' offices and clinics, and students take call in the hospital every fourth night.

Didactics include seminars, conferences at which students present cases two to three times per week, morbidity and mortality conferences once per week, and grand rounds.

All students return to Jefferson at the end of the final week for seminars on topics not usually covered at affiliates, such as cardiac surgery, pediatric surgery, and transplantation. All take a common final written test. Scores on this and on the surgical portion of the National Board Examinations have shown consistent results across affiliated institutions, validating their educational quality.

Fourth year students may complete a four week rotation at Jefferson or an affiliate as their required inpatient subinternship or as an elective. They function as first or second year house officers within a team of residents under the overall supervision of an attending surgeon, participating in all departmental conferences and rounds including morbidity and mortality conferences, grand rounds, and Thursday morning resident conferences. Weekly case presentation meetings moderated by a fourth year resident allow senior medical students to present patients for discussion. Those who aspire to a grade of High Honors must submit a paper dealing with a surgical topic in some detail.

The Jefferson Surgical Residency

The integrated program in surgery comprises Thomas Jefferson University Hospital, Bryn Mawr Hospital, Chestnut Hill Hospital, and the Wilmington Veterans Administration Hospital. Special expertise is obtained at the Children's Hospital of Philadelphia and Crozer-Chester Medical Center's Burn Center. Jefferson's large trauma service teaches residents to manage multiple injuries and gives junior residents experience in critical care and basic technique.

Performance is assessed by the faculty after each rotation. An objective measure is provided by the In-Training Examination. In turn, the house staff grade their rotations.

To prepare residents for the General Surgery Qualifying Examination, which will place greater emphasis on the basic sciences, a two year basic science curriculum has been evolved to cover the subject matter proposed by the Residency Review Committee.

The culmination of the academic year is the presentation of papers by the fourth and fifth year residents on Research Day.

The University Surgical Service is run by the chief resident, allowing her or him to function as an attending with consultation as needed by the faculty. Residents under the chief resident's direction perform preoperative assessment and operative management. Careful decision making and independence of thought are encouraged at all levels. In light of the current economic climate, practical education in costs and reimbursement is mandatory. Programs are being added to develop awareness of cost reduction in this era of managed competition.
Clinical Programs

The cooperation of a spirited staff and the enthusiasm of a large number of new recruits have led to significant changes.

Transplantation Surgery

Jarrell’s talent and drive took the kidney transplant program from a barely qualified half-dozen cases per year to 80 to 100 per year. With the cooperation of other departments, particularly immunology and medicine, the first successful liver transplant in the Delaware Valley was performed on June 1, 1984. It was a day of excitement I shall never forget and the effort continues with the performance of 20 to 25 such transplants annually. Jarrell was the beacon for this effort and it was with great pride and equal regret that he left us in 1990 to become Professor and Chairman of Surgery at the University of Arizona. Michael J. Moritz, M.D., GS’86 currently leads our transplant work. Plans are underway for pancreas and heart transplantation.

Trauma

We are accredited as a Level I regional resource trauma center (see the Spring 1990 Bulletin), and part of a three-hospital helicopter consortium. Jefferson is home to the Spinal Cord Injury Center of the Delaware Valley, to which more than 200 patients are admitted yearly, many with combined injuries requiring stabilization or reconstructive surgery.

In the near future a one-year trauma fellowship will be added. Currently an elective research year is available for well prepared residents. Clinical research focuses on thromboembolism, the development of intraoperative techniques to facilitate trauma care, nutritional aspects of sepsis, the physiology of mediators of shock, and the physiology of Adult Respiratory Distress Syndrome.

Emergency Medicine

Joseph A. Zecchardi, M.D. has fostered the growth of his division which now also provides residency training. It has been central in developing the trauma program. The division occupies state-of-the-art quarters in the renovated emergency center.

Pediatric Surgery

I spent a good part of my first four years as chairman looking for an individual who would take on the difficult role of pediatric surgery. Since we did not have a children’s hospital, such an individual would function alone, trying to bring back a pediatric surgical presence that was never more than mediocre at best. In 1982 we recruited Dr. Wolfson, who turned it around with amazing quickness. He not only developed a successful practice profile but also introduced to the Delaware Valley extracorporeal membrane oxygenation (ECMO) to support critically ill neonates, which many years later was taken up by other area hospitals long after Wolfson had established a preeminent program.

This past year we melded our surgical efforts with those of the Alfred I. duPont Institute, our affiliated children’s hospital in Delaware, and what was years ago a disorganized and desultory activity has become a highly integrated, promising program with a group of four providing coverage and expertise at Jeff and duPont. Wolfson is now Director of General Pediatric Surgery, and John Noseworthy, M.D. is Surgeon-in-Chief at the institute.

continues on page 7

Liver transplantation: above, the old organ just before being removed, and below, the donor liver fully prepared for insertion

During a kidney transplant operation, while the patient is on the table, preparation of the donor organ is completed
Current Alumni Surgical Heads

José H. Amadeo ’52
Benjamin Bacharach ’56
James D. Balsh ’80
Charles J. Bannon ’62
James E. Barone ’71
James P. Boland ’56
Scott J. Boley ’49
R. Anthony Carabasi III ’77
George E. Cimochowski ’67
Herbert E. Cohn ’70
Anthony J. Del Rossi ’69
Philip E. Donahue ’68
Herbert M. Epstein ’60
Francis J. Fanfera ’61
George B. Faries, Jr. ’67
James W. Fox IV ’70
Alexander C. Gellman ’69
Bruce L. Gewertz ’72
Joseph M. Giordano ’67
Stephen Gosin ’62
Bartley P. Griffith ’74
Lee D. Griffith ’74
Bruce E. Jarrell ’73
John A. Kline ’70
James A. Lehman, Jr. ’61
Clifford W. Lynd, Jr. ’71
Frank E. Mele ’56
Michael J. Moritz, M.D., GS’86
George P. Moses ’62
Melvin L. Moses ’62
Richard L. Murtland ’50
David L. Paskin ’64
Ronald V. Pellegrini ’63
John R. Prehatny ’57
Morton A. Rosenblatt ’51
Harry M. Rosenblum ’78
Steven E. Ross ’76
Robert J. Rubin ’53
Edward M. Salgado ’67
James V. Scarcella ’58
Robert F. Schioiwitz ’82
Paul N. Selinkoff ’70
J. Stanley Smith, Jr. ’71
Guy M. Stofman ’84
Harvey J. Sugerman ’66
Roger L. Terry ’70
Jerome J. Vernick ’62
Robert M. Vetto ’49
Stephen M. Weiss, M.D., GS’79
Stephen H. Whitmanack ’74
Donald B. Williams ’74
Gary L. Woffgang ’67
Douglas B. Yingling ’78

Chief, Surgery
Clinical Prof. and Vice Chairman, Surgery
Chief, Vascular Surgery
Chairman, Surgery
Professor and Chairman, Surgery
Chairman, General Surgery
Chief, Pediatric Surgical Services
Director, Vascular Surgery
Chief, Cardiac Surgery
Professor and Vice Chairman, Surgery
Chairman, Surgery
Director, Plastic Surgery
Chairman, General Surgery
Chairman, Surgery
Professor and Chairman, Surgery
Chairman, Surgery
Director, General Surgery
Acting Director, Transplantation Surgery
Chief, Surgery
Chairman, Surgery
Chief, Thoracic Surgery
Chairman, Surgery
Chief, Cardiac Surgery
Chief, Surgery
Chairman, Surgery
Director, Cardiac Surgery
Head, Trauma and Emergency Surg. Services
Chief, Surgery
Chief, Plastic Surgery
Chief, Plastic Surgery
Chairman, Surgery
Chief General Surgeon
Chief, Trauma and Critical Care; Assoc. Prof.
Chief, Plastic Surgery
The Hume Prof. and Vice Chairman, Surgery
Chief, Surgery
Director, Trauma Surgery
Director, Surgery
Chairman, Surgery
Chairman, Surgery
Chief, Surgery
Chairman, Surgical Division
Chief, Surgery

Veterans Administration Hosp., San Juan, Puerto Rico
Jefferson Medical College; and Associate Dean for Admissions
St. Luke’s Hosp., Bethlehem, PA
Mercy Hosp., Scranton, PA
The Stamford Hosp., Stamford, CT; and Associate Prof., New York Med. Coll.
West Virginia Univ. Med. Center, Charleston Division
Jefferson Medical College
Wilkes-Barre Gen. Hosp., Wilkes-Barre, PA
Jefferson Medical College
Cooper Hosp./University Med. Center, Camden, NJ
Cook County Hosp., Chicago; and Professor, Univ. of Illinois-Chicago
Zurbrugg Mem. Hosp., Riverside, NJ
Paoli Mem. Hosp., Paoli, PA
Holy Spirit Hosp., Wormleysburg, PA
Jefferson Medical College
St. Clare’s Hosp., Denville, NJ
University of Chicago, Chicago, IL
George Washington Univ. School of Medicine, Washington, DC
Shore Mem. Hosp., Somers Point, NJ
Univ. of Pittsburgh School of Medicine
Dominican Santa Cruz Hosp., Santa Cruz, CA
Univ. of Arizona College of Medicine, Tucson
Rahway Hosp., Linden, NJ
Akron Children’s Hosp., Akron, OH
York Hosp., York, PA
St. Agnes Med. Center, Philadelphia
Jefferson Medical College
Mercy Hosp., Wilkes-Barre, PA
Community Hosp. of Monterey Peninsula, Monterey, CA
Pennsylvania Hosp., Philadelphia
Mercy Hosp., Carnegie, PA
Veterans Administration Hosp., Wilmington, DE
Atlantic City Med. Center, Atlantic City, NJ
Tallahassee Community Hosp., Tallahassee, FL
Cooper Hosp./University Med. Center, Camden, NJ
John F. Kennedy Hosp., Plainfield, NJ
St. Luke’s Hosp., Bethlehem, PA
Lakewood Hosp., Lakewood, OH
Medical College Hospitals-Bucks County Campus, Warminster, PA
Southwest Texas Methodist Hosp., San Antonio
Pennsylvania State Univ. College of Medicine, Hershey, PA
Mercy Hosp., Pittsburgh
Medical College of Virginia
Lima Mem. Hosp., Lima, OH
Jefferson Medical College
St. Vincent Hosp. and Med. Center, Portland; and Prof., Oregon Health Sci. Univ.
Polyclinic Med. Center, Harrisburg, PA
Chesnut Hill Hosp., Chestnut Hill, PA
Mt. Sinai Med. Center, Miami Beach, FL
Geisinger Med. Center, Danville, PA
Clearrfield Hosp., Clearfield, PA

If you know alumni or postgraduate alumni who are currently surgery heads but not on this list, please forward the information to “Attention Alumni Bulletin,” 1020 Locust Street, Suite M-41, Philadelphia, PA 19107 or phone 215 955 7920 or fax 215 923 9916.
Plastic Surgery

J. Wallace Davis ’42 stepped down in 1988 leaving James W. Fox IV ’70 to continue the excellent clinical activities of this division. Cooperative endeavors with other departments include primary reconstructions following otolaryngologic resections, reconstructions following complex orthopaedic fracture reductions, and reconstructions following radical Moh’s skin cancer dermatologic treatments.

This past year, fellows conducted research in fibroblast growth factor, melanoma, pressure necrosis wound inoculum, and diabetic fat metabolism. Faculty studied the management of positive bacterial cultures from bone underlying a decubitus ulcer, ultrasound evaluation of silicone breast implant rupture, and fat cell harvesting techniques and metabolism.

Colorectal Surgery

Gerald J. Marks ’49 has labored incessantly to develop an international reputation in the treatment of colorectal cancer and has brought new levels of cooperation between basic science and clinical (see the Fall Bulletin, page six). In 1980 he was the founding president of the now well recognized Society of American Gastrointestinal Endoscopic Surgeons. Through outstanding fund-raising, he amassed the endowment for a Jefferson professorship in his name to be held by the division director. Robert D. Fry, M.D. was recruited to this post from Washington University in St. Louis (see the Fall Bulletin, page eight). The division now numbers eight individuals.

General Surgery

We are particularly proud of our endocrine expertise in thyroid and parathyroid cases, our surgical capability for acute and chronic pancreatitis, our efforts at resecting complicated primary and metastatic liver tumors, and our innovative studies in breast cancer. We work closely with other departments, particularly radiation oncology. An operating suite in Jefferson’s Bodine Center for Cancer Treatment allows us to use intraoperative radiotherapy as well as intraoperative radioactive seed placement for malignancies that are difficult to treat.

A Strong Staff

The department is only as strong as its component members, who I am pleased to say are outstanding. An important goal has been closing the gender gap. We have seven women on the surgery faculty practicing at Jefferson, a favorable picture for what was long an all-male specialty. Nationally it took eight years for the percentage of female surgical trainees to reach 20 percent from 12 percent in 1982.

Publications have not been lacking. Department members assembled a book that is a best-seller among medical students: Surgery, edited by Jarrell and Carabasi, now in its second edition, in the National Medical Series published by Williams & Wilkins. In 1992 many of the faculty contributed to a volume aimed at residents and attendings: the Atlas of General Surgical Technique, edited by Clinical Associate Professor Donna J. Barbot, M.D. and myself and published by Gower.

Looking to the future, we have tremendous potential in surgical oncology, particularly breast and liver, in cooperation with basic researchers at the Jefferson Cancer Institute.
M.D./M.B.A.
And M.D./M.H.A.
Will Be Offered

Jefferson Medical College and the School of Management of Widener University in Chester, Pennsylvania will offer programs leading to dual degrees of M.D./M.B.A. or M.D./M.H.A. The medical degree will be awarded by Jefferson and the master’s in business administration or health administration will be awarded by Widener. Few schools offer such a dual degree.

For students in these programs, health policy and administration course work will be incorporated into the first two years of the medical college curriculum, plus evening classes at Widener. The third year will be dedicated to M.B.A. or M.H.A. requirements at Widener before the students undertake clinical rotations.

During their fifth year, they will complete the final year of medical college and at the same time an administrative residency. Alternatively, students can elect to do the year of M.B.A. or M.H.A. course work after completing medical school.

The programs are geared toward students interested in administration in a hospital, HMO, managed care organization, or pharmaceutical or biotechnology firm. Jefferson’s Dean Joseph S. Gonella, M.D. observes, “Évery physician is called upon to be a manager.”

Alumni Invited
To Register
With JEFF NOW

Delaware Valley alumni practicing internal medicine, family medicine, or pediatrics have been invited to register with JEFF NOW, a Delaware Valley primary care physician referral service at Jefferson. They may be called to fulfill requests that physicians on Jefferson’s active medical staff cannot. JEFF NOW receives over 70,000 calls per year.

PHO Will Merge
Faculty and Hospital
Into One Legal Entity

The national proposals for health care reform are being closely studied by the university. To prepare for the advent of managed care, it has created a Physician Hospital Organization (PHO) merging Thomas Jefferson University Hospital and the full-time faculty and volunteer faculty into a single legal and business entity. This unification will better enable Jefferson to compete for patients.

In a managed care system, funds will be allocated to a PHO based on the number of covered lives. This will spur the PHO to keep the individuals it covers healthy so that elaborate care is not needed. The PHO will prefer care that is of the best value for the dollar.

Evaluation of the quality of care is also being changed at Jefferson. Instead of after-the-fact evaluation, the hospital is taking a proactive approach to continuous quality improvement.

How Health Care
Reform May Impact
Teaching and Research

Gerald Litwack, Ph.D.

At a November faculty retreat to brainstorm Jefferson’s response to proposed national reforms in health care, the Chairman of Pharmacology and Deputy Director of the Jefferson Cancer Institute offered these insights.

Current proposals for health care reform seek to make care available to all and to reduce the costs of providing it. Although few specific scenarios have been put forward for medical school teaching or biomedical research, reform proposals call for more research on preventive medicine, on health care delivery, and on clinical outcomes.

The Clinton Administration’s plan indicates a major shift toward training students for general practice rather than specialties. Who will define the educational requirements for these physicians? Indeed there may be too much detail taught in the first two years of medical school; a recent study sponsored by the Robert Wood Johnson Foundation suggests medical students should be taught more about scientific principles and problem solving rather than memorizing details.

Another change in teaching will be toward interdisciplinary approaches involving both basic and clinical science, plus increased amounts of behavioral and social science.

Nationally there have been recommendations to reduce the number of departments in medical schools. Molecular biology has revolutionized the technology of most preclinical disciplines so that traditional departmental turfs no longer exist.

The emphasis on cost containment in the delivery of health care cannot but affect how medicine is taught. Schools’ belts will tighten in general and in some cases will force reductions in faculty.

As far as research, if the U.S. Congress legislates increased research on preventive medicine, on health care delivery, and on clinical outcomes, will Congress also appropriate additional money for this research? If not, the cost might be larded out of the budget for basic investigation, further shrinking the pool of funds.

If medical schools are squeezed for money, they will find it difficult to pay basic scientists. Yet it seems unlikely that the National Institutes of Health extramural budget and other basic science budgets will be increased to offset the shrinkages at the medical school level.

The research-oriented medical school and hospital remain the best setting for training medical students and for translating the results of research into better care. It is vital to our society that they not be shortchanged in the process of important reforms.
Jefferson Will Work Closely With Pennsylvania Hospital

Thomas Jefferson University and neighboring Pennsylvania Hospital are developing formal institutional relationships to share resources, strengthen their faculty and undergraduate and graduate medical education, and expand their network of services, according to a joint announcement by Jefferson’s President Paul C. Brucker, M.D. and Clifford M. Eldredge, President of Pennsylvania Hospital. Ultimately, the two organizations will share common clinical leadership. The university’s Board of Trustees and Pennsylvania Hospital’s Board of Managers have approved guiding principles for this agreement.

“The affiliation is a comprehensive effort covering the full range of academic and clinical activities,” according to Eldredge. “Our intent is to preserve and build on the strengths of both institutions. This tightly knit affiliation helps improve the position of both.”

Jefferson and Pennsylvania Hospital will expand existing agreements under which the same individual chairs the department of orthopaedic surgery at both locations. This duality also exists for otolaryngology-head and neck surgery, and will be applied to other departments in the future such as neurosurgery: Frederick A. Simeone, M.D., Chief of Neurosurgery at Pennsylvania Hospital, will take on the role of Chairman of Neurosurgery at Jefferson July 1 (see article this page) upon the retirement of Jewell L. Osterholm, M.D. Educational programs at the two institutions will be integrated for medical students and for house staff.

It is hoped that forming this alliance will cut costs and better empower the institutions to deal with health care reform. Many national analysts predict that standalone hospitals will not survive. Instead, they will join in networks to sell medical services to large corporations and insurance-purchasing cooperatives. These networks will be responsible for meeting all of a member’s health needs.

Coordinating the two institutions’ efforts, Eldredge says, will eliminate costly duplication. Services could be consolidated at one location, or split between two sites “to take advantage of our respective strengths.”

Pennsylvania Hospital is the nation’s first, founded in 1751 by Benjamin Franklin and Thomas Bond, M.D. It comprises an acute care facility on 8.5 acres in the Society Hill section of Philadelphia, Hall-Mercer Community Mental Health/Mental Retardation Center, and the Institute of Pennsylvania Hospital, a psychiatric facility in West Philadelphia.

Jefferson and Pennsylvania Hospital will each retain its own governance, ownership, and administration. An oversight structure will be established to report to both boards.

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Thomson Jefferson University  |  Pennsylvania Hospital
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27,988 | 21,364

### Thomas Jefferson University

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<td>100 at TJUH-Ford Road Campus</td>
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<td>40 at Children’s Rehabilitation Hospital at Ford Road Campus</td>
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### Pennsylvania Hospital

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<td>505 at Eighth and Spruce Streets</td>
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<td>234 at the Institute of Pennsylvania Hospital, a psychiatric facility at 49th and Market Streets</td>
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Simeone Will Chair Neurosurgery

The first thing on your left as you walk into the compact office is a child’s painting of a red car. Frederick A. Simeone, M.D., a powerfully built man, rises from behind the desk, and a sunny smile begins to brighten his grave face. Among neatly piled papers, a box for viewing x rays right over his desk, a wall of books, and models of the spine, is a little model of a red car.

It’s his 1929 200-horsepower Alfa, which he himself pilots each year in a re-creation of the storied Mille Miglia in Italy. It’s the actual car that won the 1938 race. His 16-year-old daughter made the painting of it when she was seven.

Simeone will join Jefferson as Chairman of Neurosurgery July 1 upon the retirement of Jewell L. Osterholm, M.D. The new chairman will continue as Chief of Neurosurgery at Pennsylvania Hospital (see article this page), a position he’s held since 1968.

He has served as Chief of Neurosurgery at Presbyterian Medical Center in Philadelphia and a Professor at the

continues on page 11, column 1
The Alumni Association

New President Will Involve More Young Physicians

On the cusp of assuming the Alumni Association presidency, William V. Harrer '62, as is characteristic, consulted the past. Paging through his Alumni Bulletin of August 1962, he recalled the teaching award given that year to Gonzalo E. Aponte '52, later Chairman of Pathology at Jefferson and Alumni President. Dr. Harrer, a pathologist too and a student of Aponte's, will be installed as President at the Annual Business Meeting on March 3 for a one-year term.

Harrer was born at Jefferson Hospital and never got far away. His medical family goes back to uncles John C. Baker '26 and Daniel C. Baker '33. His brother Daniel C. Harrer graduated in '67. The next generation includes sons William V. Harrer '89 and Michael F. Harrer '93, and son-in-law James J. Purtill '93 (Dr. Harrer '62 and Carole Harrer have four children in all).

The new Alumni President is Laboratory Director at Our Lady of Lourdes Medical Center in Camden, New Jersey, a past President of its medical staff, and a member of its Board of Trustees. Several Jefferson classmates practice there, including Alumni Association

In the labs at Our Lady of Lourdes Medical Center with Dr. Capelli, fourth year Jefferson student M. David Beitle, and Stephen G. Vasso '62, Director of the medical center's Blood Bank

With classmate John P. Capelli '62, Vice President for Medical Affairs at Our Lady of Lourdes Medical Center

Secretary-Treasurer Joseph W. Sokolowski, Jr. '62. Harrer also holds a faculty appointment as a Professor at Jefferson.

Dedicated to organized medicine, he serves on the Board of Governors of the College of American Pathologists and recently appeared in a public educational video from the college. A past President of the New Jersey Society of Pathologists and the Camden County Medical Society, he has been involved in both legislative and legal efforts on the part of medical groups.

He's been a Class Agent for Jefferson since 1969 and sits on several Alumni Association committees. He believes in involving young physicians so they can learn how associations operate—after consulting the past, Harrer looks ahead to the next generation. The expertise and self-possession of Jefferson students and house staff, he says, "make it a pleasure to be involved with this institution."

And for relaxation? Everyone who knows Dr. Harrer knows how he likes to go fishing.

—M.C.

Gallo continues from page 13

When the O.R.I. case at last came before people familiar with the concept of due process, the government's appeals board treated the office's work as something it must have trodden in. What O.R.I. claimed were false statements by Popovic, the appeals board judged as mere ambiguities caused by Popovic's imperfect English and not false at all when Popovic's intended meaning was accepted.

With the charge against Popovic pulverized, O.R.I. withdrew its case against Gallo, presumably foreseeing it would meet with equal contempt and whining that the appeals board had set a higher standard. In fact, it was O.R.I. that had proposed a lower one, claiming it only needed to prove a statement false to establish scientific misconduct, regardless of intent. Sorry, said the appeals board, the regulation defining scientific misconduct doesn't say "false." It says "falsification," which requires proving an intent to deceive.

From Crewdson's article to O.R.I.'s ignominious collapse took four years—four years in which Gallo was diverted from fighting AIDS to fighting the ill will and narrow vision of various accusers. "These were the most painful and horrible years of my life," Gallo now says. "There is no doubt I lost significant time and I feel obsessed to make up for it."

In Gallo's rush for the AIDS virus, he bruised many competitors. His critics mistook his sharp elbows for itchy fingers. They were far too slow to correct their misjudgment of the one scientific hero who has yet emerged in the fight against AIDS.

Robert C. Gallo '63, Chief of Tumor Cell Biology at the National Cancer Institute, will deliver the Coley Lecture at Jefferson on Saturday, June 11, 1994 at 2:00.

Your diploma is from Jefferson Medical College of Thomas Jefferson University—please refer to your degree in this way.
JEROME M. COTLER ’52
PRESIDENT OF THE ALUMNI ASSOCIATION OF
JEFFERSON MEDICAL COLLEGE
CORDIALLY INVITES YOU TO ATTEND THE
ANNUAL BUSINESS MEETING AND DINNER
AND THE INSTALLATION OF THE NEW PRESIDENT
WILLIAM V. HARRER ’62

THURSDAY, MARCH 3, 1994 AT SIX O’CLOCK
THE EAKINS LOUNGE
JEFFERSON ALUMNI HALL
1020 LOCUST STREET
PHILADELPHIA, PENNSYLVANIA

RSVP BY FEBRUARY 17, 1994 $57.00 PER PERSON
REPLY CARD ATTACHED CHECKS PAYABLE TO JMC REUNION FUND
Conference Heightens Awareness Of Cultural Diversity

Thomas Jefferson University sponsored a conference on cultural diversity on November 17. With "Linking People With People" as its theme, it sought to increase understanding and sensitivity toward the rich diversity on campus. More than 60 different countries are represented by students and faculty.

"Jefferson must create an environment that works for all employees, and respects and appreciates cultural contributions and differences," states University President Paul C. Brucker, M.D. "We can only be as strong and successful as the value we place on recognizing and engendering the uniqueness of each member of the community."

ACR President

Clinical Professor
of Radiology
Mark M. Mishkin,
M.D. is President this year of the American College of Radiology. He has chaired many of its committees including ones on fellowship credentials, insurance, and drugs and contrast media.

Simeone continues from page 9

University of Pennsylvania School of Medicine.

With Richard H. Rothman, M.D., Ph.D. (the Edwards Professor and Chairman of Orthopaedic Surgery at Jefferson), Simeone has edited The Spine through three editions (published by Saunders). He is on the Editorial Board of Contemporary Neurosurgery.

He's also a fan of the Phillies baseball team and the de-Pasquale String Quartet composed of members of the Philadelphia Orchestra.
Protease Inhibitor Potent Against HIV

Preliminary human trials at Jefferson and the University of Alabama at Birmingham have shown that the protease inhibitor L-735,524 significantly reduced the quantity of virus in people infected with the human immunodeficiency virus. Among the eight individuals who received the drug in a 12-day trial, there was a 40 percent decline in amount of virus within two days and a 70 percent decline in 12 days. The compound was safe at the doses given and was well absorbed by the body.

Noted AIDS researchers termed the results "promising" at the National Conference on Human Retroviruses and Related Infections in Washington, D.C. in December, where Assistant Professor of Medicine Hedy Tepper, M.D. presented findings about the drug. Robert C. Gallo '63, a codiscoverer of HIV (see page 13), called it "the most interesting" of the dozen or so protease inhibitors under development.

L-735,524 was developed by Merck, the pharmaceutical firm.

Protease inhibitors work by interfering with protease, an HIV enzyme that is necessary for a cell already infected with HIV to produce new, infectious virus. In contrast, drugs such as AZT interfere with a different enzyme, reverse transcriptase, that is necessary for the virus to infect an uninfected cell.

Scientists have known since 1987 that protease was a crucial enzyme for HIV. But two major problems have slowed the development of protease inhibitors for clinical use: getting the drug to be readily absorbed by the body, and the complexity of manufacturing it. The first of these hurdles seems to have been overcome by L-735,524.

Jefferson faculty continue ongoing studies of the drug.

Chemotherapy Prior to Surgery Helps at Stage III

For women with advanced stage breast cancer, an unusual approach—chemotherapy first for six months, then surgery, followed by a few more months of chemotherapy—dramatically improves survival rates, according to a randomized trial published in Cancer in January by Professor of Surgery Gordon F. Schwartz, M.D.

The study is the largest in the United States so far suggesting that chemotherapy first may be a better approach for women who have Stage III breast cancer: large tumors in combination with cancerous lymph nodes. Of 189 patients studied for one to 15 years, 61 percent were alive and disease-free five years after treatment—more than double the typical survival of patients receiving surgery without preliminary chemotherapy.

An added benefit was that 55 women in the study were able to retain the breasts, undergoing merely lumpectomy rather than mastectomy because chemotherapy had shrunk their tumors to a smaller, more operable size. If they had not received the preliminary chemotherapy, mastectomy probably would have been necessary.

It is not clear why preliminary chemotherapy improves the women's odds. It may destroy distant, tiny metastases. Also, it may improve surgical outcomes by reducing the tumor size before removal.

Similar survival rates have been reported at M. D. Anderson Cancer Center in Houston, where 60 percent of women with locally advanced breast cancer have been disease free for five years after receiving the treatment.

The new study also proposes that women with less advanced breast cancer may do well with this approach.

The approach does not work for all women with Stage III breast cancer. Fifteen percent of Schwartz's patients were removed from preliminary chemotherapy when it failed to shrink their tumors.

Lumpectomy Combined with Radiation Implants

For women with early breast cancer, lumpectomy combined with radiation implants is as effective as mastectomy, according to a 10 year study of more than 655 women by Carl M. Mansfield, M.D., Chairman of Radiation Oncology and Nuclear Medicine, and his team.

During lumpectomy surgery, hollow plastic tubes are inserted into the breast. Four to six hours later, they are loaded with Iridium-192, bringing high dose irradiation to the tumor site. They are removed after another 48 to 60 hours. External radiation is applied approximately two weeks later.

There was 87 percent local control of disease at 10 years among patients with Stage I cancer and 93 percent among patients with Stage II cancer. These figures compare well to mastectomy, says Mansfield. Eighty-eight percent of patients judged cosmetic results to be good or excellent, an advantage over mastectomy. Compared to conventional radiation therapy, the technique requires shorter treatment times and is less expensive.

Local ACS President

Clinical Associate Professor of Family Medicine Richard C. Wender, M.D. has been elected President of the Philadelphia Division of the American Cancer Society. He serves on its Breast Cancer Detection Awareness Committee and Strategic Planning Committee and has chaired its Professional Education Committee.

AAD Honors Uitto

Dermatology Chairman Jouni J. Uitto, M.D., Ph.D. has been named Professor of the Year by the American Academy of Dermatology. He was also chosen for its Marion B. Sulzberger Memorial Award and Lectureship.
The Vindication of Robert Gallo
Nicholas Wade in the New York Times Magazine, December 26, 1993 (reprinted by permission)

“I have found the world kinder than I expected,” Samuel Johnson remarked, “but less just.” Of late, the world has not been particularly kind or just to Robert C. Gallo, M.D., a virologist at the National Cancer Institute in Bethesda, Maryland. For years, Gallo has been under a thick cloud of suspicion that he stole from French scientists the credit for discovering the AIDS virus [see the Spring 1992 Bulletin, page 10]. The suspicion has proved groundless.

As a government appeals board concluded last month: “One might anticipate that from all this evidence, after all the sound and fury, there would be at least a residue of palpable wrongdoing. That is not the case.”

Not even a residue?

No, and in truth, Gallo’s achievement was greater than has been generally understood, since it far exceeded the mere codiscovery of the AIDS virus with which he is usually credited. Before AIDS was even heard of, he had begun developing the basic techniques for studying T cells, a then obscure component of the immune system, and had helped discover two new viruses that prey on them, causing rare diseases.

If fortune favors the prepared mind, as history of science textbooks like to say, Gallo was eminently ready to find the human immunodeficiency virus. Yet he helped other laboratories master the T cell techniques he had developed, training a technician and supplying biological materials to the laboratory of Luc Montagnier at the Pasteur Institute in Paris.

In May 1983, Montagnier’s group first described a new virus from an AIDS patient but was unable to prove it was the causative agent.

A few months later, Gallo’s laboratory had made several significant strides. He isolated his own samples of the new virus from patients. He found out how to grow the evanescent virus in bulk. He put beyond reasonable dispute that the new virus was the cause of AIDS. And on top of that, he devised a highly effective test for detecting the virus in blood.

At that time, in mid 1984, the AIDS virus was fast seeping into blood banks around the world. From the moment Gallo’s blood test was instituted, lives began to be saved. Without him, others might have taken a considerable time to develop a blood test and thousands more lives would surely have been lost.

After 12 grim years, Gallo’s blood test is still the only weapon of real value that scientists have yet managed to devise against this baffling disease. But far from basking in gratitude, Gallo has been subjected to years of humiliation. What prompted this cruel twist of fate?

In brief, a scientific puzzle led to a newspaper attack that triggered an insatiable government inquiry. The puzzle was that the version of the AIDS virus Gallo used for his blood test turned out to have almost the same genetic sequence as Montagnier’s virus. But the AIDS virus mutates so rapidly that any two versions so similar must be related. Did Montagnier’s patient infect Gallo’s patient? No, but in 1983 Montagnier had twice sent samples of his virus to Gallo.

One explanation was that the French virus had gotten loose in Gallo’s lab and overgrown his own virus cultures. Cross-contamination is a common problem in virus labs. Yet Gallo had insisted the two viruses behaved differently.

The other possibility was that Gallo had used the French virus for his experiments without isolating his own, a physical and intellectual theft. Given Gallo’s competitive nature and his well known thirst for recognition, the second possibility loomed large in people’s minds.

An unusual piece of reporting gave the suspicion shape. John Crewdson, a Chicago Tribune reporter who won a Pulitzer prize while with the New York Times, spent 20 months investigating Gallo’s work. His 50,000-word article of November 19, 1989 described several cases in which colleagues and others believed Gallo had hogged credit for joint discoveries. Yet the article, despite its author’s perseverance, had several defects.

It was relentlessly hostile to Gallo, interpreting one complex event after another to his discredit. It gave little weight to the possibility that Gallo’s fierce competitiveness might have had something to do with the brisk pace of discovery. And despite every paragraph’s insinuation that Gallo was capable of stealing the French virus, it failed to offer proof he had done so.

Nonetheless, the Crewdson article prompted an inquiry by a government office later known as the Office of Research Integrity. Staffed mostly by scientists, the office’s goal was to find the smoking gun Crewdson had so strongly implied was present. But in 1991 Gallo and Montagnier solved the festering mystery. The two scientists’ original viruses were indeed different strains, as Gallo had said all along. But at some early stage a third and more vigorous virus had overgrown first Montagnier’s cultures and, via the second of the samples he sent, those in Gallo’s laboratory too. It was this third virus that explained the similar sequences. The only evidence for assuming Gallo had appropriated the French virus promptly evaporated.

But instead of dropping the case, O.R.I. plodded on. It claimed there were misstatements in Gallo’s discovery papers, particularly in sections written by his colleague Mikulas Popovic, a Czech virologist. It accused Gallo and Popovic of “scientific misconduct,” even while conceding the alleged misstatement was minor and “does not invalidate” the research.

continues on page 10, column 3
Fulfer Joins Board

Theodore J. Fuller has been elected to the university's Board of Trustees for a three-year term. He is a Director of Johnson & Higgins, an insurance brokerage and human resources firm, and manager of its Philadelphia office. He is Chairman of the Board of United Way of Southeastern Pennsylvania, and sits on the boards of the YMCA of Philadelphia and Vicinity, the Southeastern Pennsylvania Chapter of the American Red Cross, and the World Affairs Council of Philadelphia. He serves on the Philadelphia Museum of Art Corporate Executive Committee; museum administrators laud him for being a "very active member."

Obituaries

Kenneth M. Smith '35 died May 26, it has been ascertained. After interning at Jefferson and further experience at Coaldale Hospital in Pennsylvania, he practiced general surgery in Middletown, Ohio. His wife, Miriam, survives him.

Paul A. Kennedy '39 died December 1. He was a recognized authority on liver trauma, writing two books on the subject. He practiced general surgery in Buffalo, New York and rose to the rank of Associate Clinical Professor of Surgery at the University of Buffalo. He relocated to Burlingame, California in 1960 where he practiced surgery at several local hospitals before retiring in 1982. He taught on the surgical faculty at Stanford University and authored more than 30 papers in the surgical literature. He is survived by his wife, Marion, two daughters, and a son.

James J. O'Leary '40 died November 3. He was a general surgeon in Framingham, Massachusetts, practicing at Framingham Union Hospital where he served as Chief of Surgery and President of the Medical Staff. He served for 15 years on the Framingham School Committee and for 23 years on the Board of Health. After retiring he moved to Vero Beach, Florida where he taught anatomy and physiology at Indian River Community College. He is survived by his wife, Jacqueline, a daughter, and five sons.

Hubert M. Poteat, Jr. '40 died December 21, 1992, it has been ascertained. He practiced general surgery at Johnston Memorial Hospital in Smithfield, North Carolina. Upon retiring in 1984, he announced his intention "to play golf on every day that ends in Y."

Joseph N. McMahan '41 died October 5, 1993. During World War II he served with the Second Army in the European Theater. He practiced general surgery in Washington, Pennsylvania until retirement in 1981. He was a former member of the Washington School Board. He is survived by his wife, Mildred, a daughter, and a son.

Another member of Jefferson's Board of Trustees has been nominated for a second three-year term as Alumni Trustee: Norman J. Quinn, Jr. '48.

Members of the Alumni Association are urged to cast their votes on this renomination using the business reply card.

Pediatrics Adds New Division Directors

The lineup of division directors in the Department of Pediatrics and Jefferson's affiliated children's hospital, the A. I. duPont Institute, has been revamped:

- Michael A. Alexander, M.D.
- Farahnak Assadi, M.D.
- Steven J. Bachrach, M.D.
- Kathleen M. Cronan, M.D.
- Leonard J. Graziani '55
- Laird G. Jackson, M.D.
- Robert G. Ketrick, M.D.
- Joel D. Klein, M.D.
- Stephen J. McGeady, M.D.
- Roy Proniansky, M.D.
- Bernard H. Singsen, M.D.
- Alan R. Spitzer, M.D.
- Pediatric Rehabilitation
- Pediatric Nephrology
- General Pediatrics
- Pediatric Emergency Medicine
- Pediatric Neurology
- Genetics
- Pediatric Intensive Care
- Infectious Diseases
- Pediatric Gastroenterology
- Pediatric Rheumatology
- Neonatology

Garvin G. Goble '42 died September 12. He practiced family medicine in Fortuna, California for 37 years. He was chairman of the Redwood Hospital Foundation and the St. Luke Manor Foundation. His wife, Margaret, and two sons survive him.

Edwin S. Grantham '44 died September 9. After internship at the Medical College of Virginia Hospital, he served in the Army Medical Corps during World War II and during the Korean War. He had a general practice in West Point, Mississippi and then in San Antonio, Texas. His wife, Louie, and two daughters survive him.

Warren C. Phillips, Jr. '68 died October 24. He was a radiologist at the Nantucket Cottage Hospital, Nantucket Island, Massachusetts, from 1976 to 1980. Then he was on the staff of Massachusetts General Hospital in Boston and the faculty of Harvard Medical School for three years. Then he joined Milford Memorial Hospital in Milford, Delaware, serving as chief of radiology from 1989 to 1991. He is survived by his wife, Susan, and two sons.
Class Notes

'34 Sixtieth Reunion June 10–12, 1994
“Two strokes but still dancing” in Sun City, Arizona, declares John S. Goldcamp.

'39 Fifty-Fifth Reunion June 10–12, 1994
David D. Dunn is retiring from his general surgery practice in Erie, Pennsylvania at the end of February.

'S44 Fiftieth Reunion June 10–12, 1994
Professor Emeritus John J. Garland has his desk piled with articles by Jefferson faculty members which he is helping edit for peer-reviewed journals like Cell. These have included basic research from the Jefferson Cancer Institute. Dr. Garland provides the service without charge. The faculty are grateful for his dedication.

'45
Lloyd S. Call has retired from his cardiology practice in Pocatello, Idaho, and is on an 18-month medical mission to Russia for the Mormon church.

'47

'48
David W. Thomas, Jr. has been put in charge of the expanded surgery department at Geisinger Medical Group-Clinton County, Pennsylvania.

Oscar M. Weaver is now radiologist for the Memorial Hospital in Quincy, Illinois.

'50
J. Robert Ball of Fort Wayne, Indiana is “still breeding and racing Thoroughbred horses.”

Jay W. MacMoran of Penn Valley is serving on the Board of Directors of the Philadelphia County Medical Society.

Frank E. McElree, Jr. has been appointed Director of Emergency Services for Horizon Hospital System in Pennsylvania. He has directed the emergency department of Greenville Regional Hospital, a division of Horizon, since 1984.

'52
Albert L. Babcock has received a Common Good Award from Bowdoin College, his alma mater, in Brunswick, Maine. Babcock, a plastic surgeon in Hartford, Connecticut, has long donated his surgical skills to the disadvantaged. Two decades ago he began volunteering through Project Hope, working in Tunisia for two months in 1970 and Brazil for a similar period in 1973. After Project Hope's efforts were taken up by Esperanca, Inc., Babcock's surgical work with Esperanca took him to Brazil seven times between 1977 and 1993.

Edward W. Ditto III plans to retire from his family practice in Hagerstown, Maryland next summer.

Kurt E. Lauer, cardiologist and Chief of Medicine at Yonkers General Hospital in Yonkers, New York, has been appointed an Assistant Clinical Professor at Columbia University College of Physicians and Surgeons.

'54 Fortieth Reunion June 10–12, 1994
Charles H. Greenbaum and David W. Beggs ’55 topped the twenty-first annual art exhibit held during the meeting of the American Academy of Dermatology. Beggs garnered Best of Show for his photograph of Manhattan skyscrapers. Greenbaum won second place for his sculpture of a pair of hands.

Charles A. Rankin, Jr. will retire in April from his obstetrics and gynecology practice in Asheville, North Carolina. But William A. West, who retired from practicing obstetrics and gynecology last July, continues to teach part-time at Cooper Hospital/University Medical Center in Camden, New Jersey, finding “it’s wonderful to talk with students again.”

'56
C. Warren Koehl, Jr. has retired as Director of Laboratory Medicine at Wilkes-Barre General Hospital in Pennsylvania, and is spending part of the year relaxing in Palm Beach.

Charles J. Stahl III is serving as President of the National Association of Medical Examiners. He is the Armed Forces Medical Examiner at the Armed Forces
Institute of Pathology in Washington, D.C. and directs the medical examiner system for the U.S. armed forces worldwide, including Special Tactical and Analytical Resources, Medicolegal Investigations, Forensic Toxicology, and the Department of Defense DNA Registry.

Henry L. Yim is “looking forward to my son Gregory K. Yim ’88 joining me in my pediatrics practice” in Kaneohe, Hawaii.

Mathew I. Bucko, Jr. of Norristown, Pennsylvania married Judy Miller on November 26.

Gino Mori reports, “With the addition of Michael I. Sunday ’88 to our group at Mori, Mori, Preatie in Scranton, Pennsylvania, six of our eight surgeons and urologists have either graduated from Jefferson or been residents there—in three cases, both.”

Marvin Z. Rotman, who chairs the Department of Radiation Oncology at the State University of New York at Brooklyn, is President-Elect of the American Radium Society. He and wife Marsha are thrilled at the birth of Sydney Rebecca last August.

John P. Galgon of Allentown, Pennsylvania has broadened his practice to sleep disorders in addition to pulmonary medicine.

David M. Leivy is serving as Secretary of the New York State Neurosurgical Society. He is the attending in charge of neurosurgery at Huntington Hospital and North Shore University Hospital in Glen Cove, Long Island.

William B. Pratt of Gallup, New Mexico “enjoyed September donating my orthopaedic surgical skills in Blantyre, Malawi, East Africa.”

Robert C. Nuss, a Professor of Obstetrics and Gynecology at the University of Florida, retired from the navy reserve in September as a Rear Admiral.

Robert M. Davis has been elected to the Board of Directors of York Hospital in Pennsylvania.

Eli O. Meltzer has been named a Distinguished Fellow of the American College of Allergy and Immunology. He is Chief of Allergy and Immunology at Children’s Hospital in San Diego.

Jefferson’s Director of General Diagnostic Radiology Robert M. Steiner has been elected President of the Philadelphia Roentgen Ray Society.

James R. Dingfelder of Chapel Hill, North Carolina is delighted to learn that son Matthew will be a member of next fall’s freshman class at Jefferson.

John A. Hildreth is President-Elect of the American Heart Association, Florida affiliate.

Donald H. Smith, a general surgeon in Easton, has been elected Vice-Speaker of the Pennsylvania Medical Society’s House of Delegates.

Elliot J. Rayfield is President of the American Diabetes Association, New York Downstate Affiliate.

Stephen Slogoff has been appointed Chairman of Anesthesiology at Loyola University of Chicago Stritch School of Medicine. Previously he was Vice Chief of Cardiovascular Anesthesia at the Texas Heart Institute in Houston.

Melvyn A. Wolf has been elected Secretary-Treasurer of the Intercounty Ophthalmologic Society of Bucks and Montgomery Counties, and has joined the staff of North Penn Hospital in Lansdale.

John A. Yauch is practicing obstetrics and gynecology at Mercy Hospital in Pittsburgh, having retired from the navy in July after 25 years.

James H. Jacoby has been appointed Chief of Diagnostic Radiology and Nuclear Medicine at Cooper Hospital/University Medical Center in Camden, New Jersey as well as Program Director of its diagnostic radiology residency.

George W. Anstadt will begin serving as President of the American College of Occupational and Environmental Medicine in April. He is Director, Health Plans for Eastman Kodak in Rochester, New York.

William D. Bloomer has been reelected to a three-year term on the Board of Chancellors of the American College of Radiation Oncology. He is President of the Radiation Medicine Institute associated with Northwestern University Medical School.

John T. Martsof writes, “I have been accepted as a founding fellow of the American College of Medical Genetics.”

J. Michael Shovlin is serving as Director of Psychiatry at Marian Community Hospital in Carbondale, Pennsylvania, and Medical Director of Tri-County Human Services.

James E. Barone “misses being close to Philadelphia and Jefferson, but am very happy” in Stamford, Connecticut, where he chairs the surgery department at The Stamford Hospital and holds a faculty appointment as an Associate Professor of Surgery at New York Medical College.

William C. Davison has been elected President of the Medical Staff of Resurrection Hospital in Chicago.
J. Stanley Smith, Jr. is President of the Central Pennsylvania Chapter of the American College of Surgeons. He recently won the American Trauma Society Pennsylvania Division service award. He is Chief of Trauma and Critical Care and an Associate Professor of Surgery at the Pennsylvania State University College of Medicine, in Hershey.

Julie K. Timins is President-Elect of the Radiological Society of New Jersey, and a Councilor of the American College of Radiology.

Arthur S. Tischler and Judi, his bride of nine months, are renovating an old house in Newton Highlands, Massachusetts, and invite visitors.

Jeffrey C. Weiss and family moved in July to Phoenix, where he is Director of Ambulatory Pediatrics at Maricopa Medical Center.

Anna Marie M. D’Amico has been elected Chairwoman of the Delaware Section of the American College of Obstetricians and Gynecologists. “It’s an exciting time to be politically active in medicine at any level.”

William J. Thomas has retired after 21 years in the Navy Medical Corps. His last assignment was as Head of Pediatric Hematology/Oncology at the naval hospital in San Diego. He’s “enjoying private practice” at Mary Bridge Children’s Hospital in Tacoma, Washington.

Rodney A. Appell has been appointed Head of Female Urology and Urodynamics at the Cleveland Clinic Foundation.

Jeffrey J. Dekret has been appointed Chairman of Psychiatry at Mercy Catholic Medical Center in Darby, Pennsylvania.

John J. Brooks, Jr. has been appointed Chairman of Pathology at Roswell Park Cancer Institute and Professor and Vice Chairman of Pathology at the State University of New York at Buffalo. He is Editor-in-Chief of the International Journal of Surgical Pathology.

Samuel P. Freedman runs a llama ranch on Bald Peak near Portland, Oregon, when not running the emergency services department at Tuality Community Hospital and Tuality Forest Grove Hospital.

Anthony D. Molinaro, Jr. has been on the staff of the medical clinic at the U.S. Naval Academy at Annapolis, Maryland since leaving private practice in 1991.

Mark L. Dembert is a captain in the U.S. Navy Medical Corps and a staff psychiatrist at the National Naval Medical Center in Bethesda, Maryland. His professional interests are outpatient psychotherapy and group therapy for men.

Jonathan Kay and Marilyn C. Kay are both Clinical Associate Professors at the Medical College of Wisconsin, he in anesthesiology including pain management and cardiac anesthesia, and she in ophthalmology. She has a private practice in neuro-ophthalmology and strabismus.

William J. Kitei is practicing general ophthalmology in Bethlehem, Pennsylvania and looks forward to July when he will be joined by brother Robert A. Kitei ’89, a pediatric ophthalmologist.

Herbert E. Mandell is President-Elect of the Regional Council of Child and Adolescent Psychiatry of Eastern Pennsylvania and Southern New Jersey. He is Chief of the Division of Child and Adolescent Psychiatry at Albert Einstein Medical Center.

Robert J. McCunney has been named Chief of Occupational and Environmental Medicine at Boston University Medical Center. His research into “sick building syndrome” (indoor air pollution) has gained widespread attention.

William B. Funk of Hockessin, Delaware has received the certificate of added qualifications in sports medicine from the American Board of Family Practice.

Q. Thomas Novinguer and wife Lorraine are the proud parents of Vanessa Lynn, born December 1. He is Assistant Medical Director of the Geisinger Health Plan in Wilkes-Barre, Pennsylvania.

Robert J. Woodhouse stakes his “claim to being the first Jeff grad (at least in the Class of ’77) to be homeless—a victim of the Laguna Beach firestorm.”

Friends Hospital in Philadelphia has appointed Jeffrey B. Bronstein a senior attending psychiatrist. He is also an attending at the Institute of Pennsylvania Hospital.

Frederick G. Dalzell has been elected Secretary of the New Jersey Orthopaedic Society.

Margaret S. Flinn, who practices rheumatology full-time at the Hitchcock Clinic in Nashua, New Hampshire, has received an affiliation as an Adjunct Assistant Professor of Clinical Medicine at Dartmouth Medical School as well as an Assistant Clinical Professor of Medicine at Boston University. Her science fiction has recently appeared in magazines and hardcovers.

Steven S. and Darlene Herbets are the proud parents of Adam Joseph. Dr. Herbets is practicing occupational medicine and internal medicine in southern California.

Rudolph M. Krafft has been elected Chief of Family Practice at Trumbull Memorial Hospital in Warren, Ohio. He and wife Tammi are enjoying nine-month-old Alexandra Marie.

Joseph A. and Patricia H. Petrozza of North Carolina are moving to a new home “so Joe can expand his video collection” and Pat can spread out her papers—she is an editor of the Journal of Neurosurgical Anesthesiology.
Harry M. Rosenblum has been elected Chief of Staff at Tallahassee Community Hospital in Florida, where he is Director of Cardiac Surgery.

Neil H. Shusterman of Wynnewood, Pennsylvania says, “Enjoying my career in pharmaceutical research and development as a group director at SmithKline Beecham.”

1979 Fifteenth Reunion June 10–12, 1994

Bernard S. Burke has been elected Vice Chief of the Medical Staff at Chester County Hospital in West Chester, Pennsylvania, where he practices internal medicine.

Marie E. Robb and Kenneth M. Certa are the proud parents of Anthony, now one year old. Robb is a staff radiologist at St. Luke’s Hospital in Bethlehem, Pennsylvania; Certa is on the psychiatry staff at Jefferson.

1980

James D. Balshi has been appointed Chief of Vascular Surgery at St. Luke’s Hospital in Bethlehem, Pennsylvania and is President-Elect of the Northampton County Medical Society, as well as its delegate to the Pennsylvania Medical Society.

Stephen A. Geraci has been appointed an Assistant Professor of Medicine and Medical Director of Cardiac Intensive Care at the University of Tennessee, Memphis, and has been elected Cochairman of the Clinical Pharmacology and Pharmacy Section of the Society of Critical Care Medicine.

1981

Charles L. Bryner, Jr. has completed a family practice fellowship at the University of North Carolina School of Medicine.

1982

Kim L. Carpenter is now Program Director of the family practice residency at St. Francis Hospital in Wilmington, Delaware.

When he finishes his naval service in Oakland, California in September, Mark P. Downey hopes to return to the Philadelphia area.

S. Mitchell Rivitz will join the Division of Vascular Radiology at Massachusetts General Hospital in Boston in July.

1983

Addiction medicine specialist Saul H. Helfing has relocated to Portland, Oregon “to be a staff psychiatrist at Woodland Park Hospital, conduct clinical drug trials, and enjoy steelhead fishing and micro brewing.”

Andrew B. and Lisa Sattel of Moorestown, New Jersey are the proud parents of Joshua Aaron, born June 29.

David G. Vossler is serving as Director of Neurological Services for the Swedish Medical Center epilepsy program in Seattle, and Clinical Assistant Professor of Neurology at the University of Washington.

1984 Tenth Reunion June 10–12, 1994

Brock K. and Colleen Bakewell of Tucson, Arizona are “delighted” with 10-month-old Brock Kyle Junior.

Thomas L. Carter, Jr. is training in pediatric cardiac surgery at the Children’s Hospital in San Diego.

J. Christopher Daniel and Lorraine, his bride of seven months, are in Sicily where he practices family medicine at the naval hospital.

Joseph M. and Mary DellaCroce of Yardley, Pennsylvania are thrilled at the birth of Angela Marie in December.

Steven A. Katz of Methodist Hospital in Philadelphia is on the national Board of Directors of the Association of Emergency Physicians.

Dr. and Mrs. Louis A. Kazal, Jr. have a new daughter, Frances Harley. Kazal is a family physician with the Navajo Nation Health Foundation in Ganado, Arizona.

Ernest P. Osei-Tutu has joined the internal medicine staff of Tobey Hospital in Middleboro, Massachusetts.

1985

Nicholas J. Barna has opened a solo private practice of ophthalmology in Hazleton and Wilkes-Barre, Pennsylvania, specializing in oculoplastics and orbital reconstructive surgery.

Angus T. and Joanne Gillis of Newtown Square, Pennsylvania are the proud parents of a fourth child, Hannah Ryan, one year old.

Jeffrey M. Jacobs has joined the gastroenterology staff of Union Hospital in Elkton, Maryland.

Jussi J. Saukkonen has been appointed an Assistant Professor at Boston University School of Medicine. He practices at Boston City Hospital and conducts clinical immunology research.

Charles A. Symns III and family will move in June to Los Angeles where he will begin a fellowship in otolaryngology at the House Ear Institute.
David M. Cohen married Lee Anna Jones last June 27 in Portland, Oregon.

David B. Cohn has joined the internal medicine staff at Hunterdon Medical Center in Flemington, New Jersey.

Ralph F. Costa has joined a family practice in Cherry Hill, New Jersey.

Greg R. Dragon has joined the anesthesiology staff at Burdette Tomlin Memorial Hospital at the New Jersey shore.

Jay S. Fineman has been appointed Vice Chairman of Anesthesiology at Lower Bucks Hospital in Bristol, Pennsylvania.

John H. Gould has been promoted to Clinical Assistant Professor of Pediatrics at Jefferson and the Alfred I. duPont Institute.

Valerie T. Greco Hunt of Wayne, Pennsylvania and husband William are the proud parents of William Michael, born September 28.

William S. Hoff and Gordon R. "Chip" Phillips have joined the faculty of the University of Pennsylvania School of Medicine in the Division of Traumatology and Surgical Critical Care.

Kenneth B. Margulies has been appointed an Assistant Professor of Medicine at Temple University in Philadelphia and staff physician in its Heart Failure and Transplantation Center.

Eugene J. McTiernan has joined the pediatrics staff of Hudson Headwaters Health Network in Schroon Lake, New York.

Todd A. Morrow is practicing facial plastic surgery in West Orange and has a faculty affiliation with the University of Medicine and Dentistry of New Jersey as a Clinical Assistant Professor.

Michael J. O'Donnell is looking forward to beginning a fellowship in dermatologic surgery at the University of Iowa this year.

Patricia A. Shuster has joined the obstetrics and gynecology staff of Franciscan Family Care and has offices in Tacoma and Gig Harbor, Washington.

Thomas M. Simonian is President of Erie Emergency Physicians, Ltd. at Hamot Medical Center, Erie, Pennsylvania.

Semaan M. Abboud has joined James Beebe, Jr. 'S'44 in the practice of general, thoracic, and vascular surgery in Lewes, Delaware.

John F. Henzes III has joined a practice of orthopaedic surgery, hand surgery, and sports medicine in Scranton, Pennsylvania.

Sander W. Leivy is practicing neurosurgery in Roanoke, Virginia, where he has moved with his wife, Susan Leivy, M.D.

Terrence P. Lenahan is practicing pulmonary medicine and critical care in Scranton, Pennsylvania.

Paul H. McCabe is now an Assistant Professor of Neurology at Pennsylvania State University College of Medicine in the Division of Neurosurgery.

Brett L. Moses has joined the otolaryngology staffs of Saint Mary Hospital in Middletown, Pennsylvania and St. Francis Medical Center in Trenton, New Jersey.

Richard M. Rayner is Assistant Program Director of the family practice residency at the Medical Center of Delaware. He and Leslie have a third son, Jason, now one year old.

Carole A. Sable is now an Assistant Professor of Internal Medicine at the University of Virginia, specializing in infectious diseases.

Richard F. Caruso has joined the oncology/hematology staff of Beebe Medical Center in Lewes, Delaware.

Paul K. Kaiser has joined the neurology staff at Helene Fuld Medical Center in Trenton, New Jersey.

Carolyn S. Langer has been appointed an Instructor in Occupational Medicine at the Harvard School of Public Health. She also recently took command of the 16th Mobile Army Surgical Hospital of the Delaware Army National Guard, in which she holds the rank of Major.

Suzanne P. Olivieri and Ward J. O'Donnell smile, "After seven years, we finally tied the knot on June 19."

Craig G. Richman has been promoted to Medical Director of Outpatient Psychiatry Services at Hamot Medical Center in Erie, Pennsylvania. He and Linda are the proud parents of Stefanie, born August 3. To James F. and Terri Squadrito, Jr., the stork brought John Christian Squadrito on November 19 at Thomas Jefferson University Hospital.

Randall V. Wong has begun an ophthalmology practice in Baltimore limited to retina-vitreous surgery.

Kenneth L. Zeitzer and Randi J. Zeitzer '94 are thrilled at the birth of Ryan Max at Jefferson on December 11.

'89 Fifth Reunion June 10-12, 1994

Ronald A. Berna has opened an office for the practice of internal medicine in Moorestown, New Jersey.

Douglas S. Coslett has joined a practice of obstetrics, gynecology, and infertility associated with Wyoming Valley Health Care System in Wilkes-Barre, Pennsylvania.

Joseph A. Mancini has joined the anesthesiology staff of Newport Hospital in Rhode Island.

Brian M. Willard has joined the ophthalmology staff of Easton Hospital, Easton, Pennsylvania.

'90

David E. Driban has opened a family practice in New Castle, Delaware and has a daughter, Sarah Hope, now one year old.

Karen R. Ginn is manning the Marysville Family Health Center, a part of Capital Health Systems in south central Pennsylvania.

Maury A. Jayson is midway through his urology residency at Yale University School of Medicine.

Mark J. and Ursula R. Sangimino of Stow, Ohio are the proud parents of Marissa, born November 13.
**Postgraduate Alumni**

**Sucha O. Asbell, M.D., RO’71** is serving as Treasurer of the Philadelphia Roentgen Ray Society. She chairs the Department of Radiation Oncology at Albert Einstein Medical Center.

**Jerome H. Check, M.D., REN’75** has opened a Stanton, Delaware office of his group practice, specializing in infertility problems and in vitro fertilization.

**John Yardumian, D.O., P’75** has been appointed Associate Medical Director and Clinical Director of Geriatric Psychiatry at Eugenia Hospital in Lafayette Hill, Pennsylvania.

**Arthur M. Gershkoff, M.D., PM’82** has been appointed Clinical Director of Stroke Rehabilitation at Mossrehab Hospital in Philadelphia.

**Lindsey Lane, M.D., PD’82** has joined the Section of General Pediatrics at St. Christopher’s Hospital for Children in Philadelphia. She directs the pediatrics clerkship at the Medical College of Pennsylvania.

**Celia Fernandez Botelho, M.D., RHU’87** has joined the rheumatology staff of Fishermen’s Hospital in Marathon, Florida. She sees patients in the Upper Keys and Lower Keys.

**Karen Trygg Wold, M.D., IM’87** has joined the dermatology staff of Catawba Memorial Hospital in North Carolina.

**Anthony Johnson, D.O., MG’89** has joined the staff of Holy Redeemer Hospital in Meadowbrook, Pennsylvania, specializing in obstetrics and gynecology and maternal-fetal medicine.

**David L. Smith, M.D., CD’90** is now Medical Director of Doylestown Hospital’s Cardiac Catheterization Laboratory.

**Benjamin Deratzou, M.D., AN’92** is practicing anesthesiology at Pottstown Memorial Medical Center in Pennsylvania.

**Neoofour R. Ahmad, M.D., RO’93** has joined the radiation oncology staff of Fox Chase Cancer Center in Philadelphia.

**Michael J. Fucci, M.D., OT’93** has joined the otolaryngology staff of Greenville Regional Hospital in Pennsylvania.

**Fred H. Schlesinger, M.D., DR’93** is practicing diagnostic radiology at Helene Fuld Medical Center in Trenton, New Jersey.

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**Books**

**Carl L. Stanitski ’67** has edited the third volume of a three-volume text, *Pediatric and Adolescent Sports Medicine*, published this past fall by Saunders in Philadelphia. Stanitski is Chief of Pediatric Orthopaedics at the Children’s Hospital of Michigan and a Professor of Orthopaedics at Wayne State University.

**Paul A. Fitzgerald ’72** has written the chapter on endocrinology for the last four editions of *Current Medical Diagnosis and Treatment*, published yearly by Appleton and Lange. An Associate Clinical Professor of Medicine at the University of California at San Francisco, he practices at Moffitt Hospital.

**Judd W. Moul ’82** is Guest Editor of *Problems in Urology: Testicular Cancer*, just published by Lippincott in Philadelphia.
A year ago, John J. Karlavage ’74 moved from Mahanoy City in Pennsylvania’s coal country, where he cared for miners with pneumoconiosis, to “Recovery City”—Williamsport—to open a free clinic in addition to his private practice in Watsontown where he makes house calls to Amish residents.

In Williamsport, the number of people on state assistance has exploded over the last decade. “Thousands of addicts from Massachusetts to Maryland have relocated here from neighborhoods infested with drugs, primarily crack cocaine,” Karlavage tells the Alumni Bulletin. “Some are young mothers who have come to Williamsport with their children.

“But they have difficulty obtaining medical attention. The local emergency rooms are overloaded with people seeking primary care.”

Karlavage has opened what he calls the Good Samaritan Clinic, where he spends 15 hours each week. “All six support staff are recovering addicts who volunteer their time. They understand the patients’ problems.

“In addition to mothers, there are adult males with multiple diagnoses including depression and schizophrenia. Our focus is the children of recovering addicts. We vaccinate children so they can attend school, and treat them for lead poisoning, anemia, fetal alcohol syndrome, and problems from their mothers’ cocaine addictions while they were in the womb.

“We’ve had miracles in Williamsport. A homeless woman who prostituted herself to buy crack, and was virtually starving because she spent every penny on it, has evolved into a functioning, well-nourished, upbeat individual through medical care and a recovery program.

“We take care of everyone who walks through the door. In a typical week, we see 60 new patients of whom only 25 have some form of insurance, usually Medicaid.

“Our services are constantly expanding. We do blood work, electrocardiograms, and pulmonary function tests, which are particularly important because many of our patients are asthmatic, use tobacco, or use crack which substantially impairs pulmonary function.” The clinic provides tests for tuberculosis and encourages patients to be tested free for HIV at the state health center. Karlavage has also forged ties with a local African-American community center.

What next? “We hope to collaborate with the Children’s Defense Fund to provide additional services to Lycoming County.” —M.C.
Thomas Jefferson University and neighboring Pennsylvania Hospital are developing formal institutional relationships to share resources, strengthen their faculty and undergraduate and graduate medical education, and expand their network of services. Ultimately, they will share common clinical leadership. “The affiliation is a comprehensive effort covering the full range of academic and clinical activities. Our intent is to preserve and build on the strengths of both institutions. This tightly knit affiliation helps improve the position of both.”

Jefferson and Pennsylvania Hospital will expand existing agreements under which the same individual chairs a clinical department at both institutions. Educational programs will be integrated for medical students and for house staff.

It is hoped that forming this alliance will cut costs and better empower the institutions to deal with health care reform. Many national analysts predict that stand-alone hospitals will not survive. Instead, they will join in networks to sell medical services to large corporations and insurance-purchasing cooperatives. These networks will be responsible for meeting all of a member’s health needs.

Coordinating the two institutions’ efforts will eliminate costly duplication. Services could be consolidated at one location, or split between two sites “to take advantage of our respective strengths.” But Jefferson and Pennsylvania Hospital will each maintain considerable autonomy over their programs.