Upcoming Events

**November 15, Friday**
Continuing Medical Education
Therapeutic Approaches to Sepsis: 1996 and Beyond
The Rittenhouse Hotel, Philadelphia, PA
For information call toll-free 1-888-JEFF-CME

**November 20, Wednesday, 5:00 P.M., Herbut Auditorium**
Simon Kramer Lecture: James D. Cox, M.D., Professor and Head of Radiation Oncology, University of Texas and M. D. Anderson Cancer Center, will speak on "The Origin and Evolution of the Radiation Therapy Oncology Group"

**December 3, Tuesday**
Alumni reception at the meeting of Radiological Society of North America, Chicago, IL

**December 4, Wednesday**
Career Day for members of the Sophomore Class

**January 16, 1997, Thursday**
Freshman Reception

**February 8–15**
Continuing Medical Education
Ski Trip to Steamboat Springs, Colorado—see page 25

**February 14, Friday**
Alumni reception at the meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA

**February 22–28**
Continuing Medical Education
Jefferson Anesthesia Conference for Cross Country and Downhill Skiers
Lone Mountain Ranch, Big Sky, Montana
For information call toll-free 1-888-JEFF-CME

**March 5–8**
Continuing Medical Education
24th Annual Course in Electrodiagnosis and Clinical Neurophysiology
Bluemle Life Sciences Building, Jefferson Medical College
For information call toll-free 1-888-JEFF-CME

**March 14, Friday**
Parents Day for the Sophomore Class and their families

**March 23, Sunday**
Alumni reception at the meeting of the American College of Physicians, Philadelphia, PA

**March 23, Sunday**
Alumni reception at the meeting of the American Academy of Dermatology, San Francisco, CA

**March 31–April 4**
Continuing Medical Education
Bermuda Shorts for Clinical Anesthesiologists
Sonesta Beach Resort, Bermuda
For information call toll-free 1-888-JEFF-CME

**April 24, Thursday**
Alumni Annual Business Meeting

**April 27, Sunday**
Alumni reception at the meeting of the American College of Obstetricians and Gynecologists, Las Vegas, NV

**May 18, Sunday**
Alumni reception at the meeting of the American Psychiatric Association, San Diego, CA

**Reunion Weekend**

**June 6, Friday**
Alumni Banquet

**June 7, Saturday**
Clinic Presentations; Dean's Luncheon; Reunion Parties

**June 8, Sunday**
Farewell Brunch

**June 13–21**
Continuing Medical Education
Barge Trip in Burgundy region of France—see page 26

**June 22–27**
Continuing Medical Education
Eastern Shore Medical Symposium
Rehoboth Beach, Delaware
For information call toll-free 1-888-JEFF-CME
Commencement Addresses 4

Clinic Presentations 8

Annual Giving 27

Bookstore 54

The cover shot at the 1996 Commencement shows (seated) Frederick B. Wagner Jr. '41 and Jennifer E. Kacmar '96 and (standing) University President Paul C. Brucker, M.D.; Chairman of the Board of Trustees Jack Farber; and Senior Vice President for Academic Affairs and Dean Joseph S. Gonnella, M.D. Dr. Wagner was awarded an honorary degree (see page 5). Dr. Kacmar was President of the Jeff chapter of Alpha Omega Alpha Honor Medical Society this past year as well as Co-President of the Medical Student Support System. She is now an ob/gyn resident at Women and Infants Hospital, Providence, Rhode Island.

Below, Dr. Gonnella (right) and R. Anthony Carabasi III '77 with honorary degree recipient Manuel Velasco-Suarez, M.D. (see page 4).
"These Opportunities Are in Great Jeopardy"

Remarks by Gail H. Cassell, Ph.D.
Recipient of the honorary degree of Doctor of Science

Dr. Cassell, an internationally renowned researcher, chairs the Department of Microbiology at the University of Alabama, Birmingham.

To receive an honorary degree from any institution is a great honor. To receive an honorary degree from an institution as prestigious as Thomas Jefferson University is indeed a rare privilege.

Jefferson now ranks 36th in the nation in funding from the National Institutes of Health. Having come from an institution that has worked very hard to break into the top 20 institutions, I know all too well what is required to accomplish this. Not only does it require the very hard work of outstanding faculty, but we often forget that it also requires leaders at the level of the board of trustees, the president, and the dean to have a commitment to excellence, and the ability to recruit and retain and support excellent faculties.

As I reviewed the dissertation topics of the Ph.D. candidates today and the fact that one of your faculty was recently elected to the National Academy of Sciences, I need not remind you graduates that never before in our history have there been as many great and exciting scientific opportunities in research. I also need not remind those of you receiving the Doctor of Medicine degree that never before in our history, as a society, have there been as many opportunities for advancements in diagnostics, therapeutics, and prevention of disease. But what I would like to stress today is that these opportunities are in great jeopardy. Not only are the academic health centers being threatened by managed care, but the research opportunities are being threatened by budgetary constraints due to lack of discretionary monies.

Two weeks ago I was asked to testify before a U.S. Senate committee as to what would be required to preserve these opportunities that are so exciting and so important. My response was that at least two major things must occur in order to protect the opportunities. First and foremost we must have a cadre of well trained clinical investigators working in close parallel with very well trained basic scientists and secondly, and perhaps most importantly, we must have a well educated citizenry in this country, a public-at-large that understands the benefits of biomedical research and research in general, not only to improve the health of our nation, but also to maintain this country's economic competitiveness. Few realize that basic research is one of the few enterprises in the world that actually is a very good return on the investment.

So for those of you who are receiving the Doctor of Medicine degree from this fine institution, I would urge you to consider a career in academic medicine and for those of you receiving degrees in the sciences, particularly those receiving the Ph.D. degree, I would remind you that we, as scientists, have a new contract with society. Not only will we be expected to continue to make these exciting advances, but our success will be heavily dependent on our playing an active role in education reform in this country, particularly science education, and it will be up to you in the future, unlike scientists in the past, not only to spend your time in the laboratory doing your research, but to involve yourself in the communities and to help educate the public-at-large, not only so that they will gain an appreciation for the benefits of research, but also, so they will be accepting and appreciative of the new technologies that your work will lead to.

A Vocation "Inexorably Linked to the Dignity of the Person"

Remarks by Manuel Velasco-Suarez, M.D.
Recipient of the honorary degree of Doctor of Science

Dr. Velasco-Suarez, a neurosurgeon, has founded major professional organizations and public health initiatives in Mexico, and is a former governor of the state of Chiapas.

We must humanize science and medicine with love and with ethics. Our planet is becoming every day less spiritual and more egotistical, hedonists careless of ethics and real democracy. God grant that this university which is named after Thomas Jefferson, one of the greatest citizens of the world civilization, may continue to cultivate the religion of humanism. May the Jeffersonian democracy continue to be practiced here. May we strive for peace with universal equity and justice. Eternal values should courageously be defended by you, the young doctors, by the integrity and scientific responsibility of those whose vocation is inexorably linked to the dignity of the person and respect for human life.
"With Learning, Couple Large Integrity"
Remarks by Frederick B. Wagner Jr. '41
Recipient of the honorary degree of Doctor of Humane Letters

Fifty-five years ago, as you graduates of today, I received my M.D. degree from Jefferson Medical College in this very Academy. Let me congratulate you on receiving your diploma in the grandest science, the noblest art, and the most dignified labor known to man and woman. Jefferson has regularly held its graduation exercises in this Academy since 1870. After my graduation, I rarely missed a commencement exercise and have heard many of the addresses. In addition, as the University Historian, I have had the privilege to read many of the earlier addresses, especially by members of the faculty. Perhaps the most elegant one was delivered in 1879 in this Academy by James Aitken Meigs, M.D., Professor of the Institutes of Medicine. It was delivered in 534 lines of blank verse and gave advice to the students that is as applicable today as it was then. I shall quote a few lines:

Shun braggart glory, crave no sounding name.
Good deeds in heaven's scale weigh more than fame.
All pomp and vain display avoid, although
The foolish world is led by empty show.
Be always what you seem, seem what you be;
With learning couple large integrity.
Through merit seek to rise, and not by dint
Of blazoning your name in public print
Or pseudo-scientific pamphlets which
Not science, but their writers seek to enrich
Through wondrous tales of cures adroitly told,
To snare the credulous and filch their gold.
Praise not yourselves, nor others' praises buy,
As men, not showmen, with each other vie.
Upon the public never seek to palm,
With face unblushing and without a qualm,
The coin of base presumptuous pretense
For sterling gold of honest excellence.

To this advice I should like to add a personal comment. You, my fellow graduates, and I can never thank Jefferson enough for what it has done for us. Let us show our gratitude by loyalty to Jefferson, by service to Jefferson, and by support to Jefferson. The mystique of the spirit of Jefferson is the wonderment of alumni of other institutions. Let us continue to enhance the grand tradition and heritage that is ours.

Dr. Wagner with Dr. Templeton at Alumni Weekend

"He Restored the Morale and Standing"
Citation read by John Y. Templeton III '41, past Trustee and Professor Emeritus of Surgery, at the award of Dr. Wagner's honorary degree

Dr. Wagner came to Jefferson in September 1937 a graduate of the University of Pennsylvania where his scholarship was recognized by election to Phi Beta Kappa. He was an accomplished musician, a world traveler, a mountaineer, a linguist, and a skilled unicycle rider. His course through Jefferson was marked by election to Alpha Omega Alpha and the acquisition of many prizes, notable among which was the Alumni Medal, signifying the highest academic average for the four years. After the rotating internship at Jefferson Hospital he was denied military service and became a surgical resident with Thomas A. Shallow '11, beginning an association that was to bear fruit for many years. He practiced surgery, taught generations of medical students and surgical residents, and rose in academic stature. In 1975, responding to Dean Kellow's request, he assumed the leadership of the sagging Department of Surgery, becoming the Grace Revere Osler Professor of Surgery. In a short time he restored the morale and standing of the department. As his clinical and academic responsibilities lessened, he began a new career as Historian to the University. In this role he has continued his unselfish contributions to Jefferson, publishing three notable books and numerous scholarly articles. He is a member of national and international learned societies, surgical and historical. Among his many honors is the Achievement Award of the Alumni Association.

I am deeply honored to present Dr. Frederick B. Wagner Jr. for the honorary degree of Doctor of Humane Letters.
A LIVELY REUNION WEEKEND

It was a fun time for the most junior Jeffersonians as well as the most senior. Before celebrating at their own class reunions on Saturday evening, the alumni hosted a party for the senior class the night before graduation. It was held at Philadelphia City Hall in the Mayor’s Reception Room, and who popped in but the Mayor himself, the Hon. Edward G. Rendell. He expressed his best wishes to students and faculty of Center City’s largest institution, Thomas Jefferson University.

At the Alumni Banquet on Friday evening at the Bellevue Hotel, the Alumni Achievement Award was bestowed on Barbara F. Atkinson ’74 (see page 7).

Alumni were welcomed to the Dean’s Luncheon on Saturday by Joseph S. Gonnella, M.D., Dean and Senior Vice President for Academic Affairs. Afterwards, J. Edward Berk ’36 delivered the Coley Lecture, speaking on “The Making of the Complete Physician” (this will be excerpted in the December Bulletin).

The Class of ’41, chaired by John Y. Templeton III ’41 and Frederick B. Wagner Jr. ’41, held their 55th reunion in the Eakins Lounge on Saturday evening, and the Class of ’36 led by J. Edward Berk ’36 also celebrated in Alumni Hall.

The Bellevue Hotel was the site of choice for three reunions. Big numbers turned out for the 25th, chaired by Stephen C. Silver ’71. Daniel T. Erhard ’51 was Chairman for the 45th Reunion, and Leslie S. Squires ’81 led her class’s celebration.

The serene Four Seasons Hotel overlooking a fountain and garden was the setting for the “great” Class of ’56. Benjamin Bacharach ’56 and Eugene F. Bonacci ’56 were Reunion Chairs. The Class of ’61 led by Stanton N. Smullens ’61 and Robert W. Solito ’61 enjoyed the Ritz-Carlton, as did the Class of ’76 and Chairman Scott M. Goldman ’76.

William H. Baltzell ’46 was chair for the 50th Reunion at the historic Philadelphia Club, while the Union League was chosen by the Class of 91 with John T. Comber ’91 chairing.


Classmates promised to see each other again in the next millennium—2001—if not before.

The Women’s Forum on Saturday morning concentrated on the issues unique to female physicians.

Jeff Relationships
In the Class of ’96

Abbruzzi, Maria E.  
Avram, Alison S.  
Beauchamp, Paul C.  
Berna, Renee A.  
Brown, Jacqueline C.  
Chang, Helen.

Doshi, Samir K.
Driscoll, Helen L.
Durham, John H.

Fugaro, Joseph M.
Gelman, Stephanie S.
Gesner, Angela J.
Glaser, Christine
Hamilton, Richard N.

Hay, Beverly N.
Jan, Jay C.

Jones, Kathryn M.
Kauf, Eunkyung A.
Krain, Alysa B.
Kwak, Andrew

Leddy, Timothy P.
Lehman, Christopher R.
Levy, Brett M.

Luschke, Aimee S.

Magain, Mark
Mass, Lawrence D.

Murphy, Joseph J. III

Nuss, Jennifer D.
Palacio, Jo. Esteban
Parsons, Timothy V.
Paster-Soler, Nuria-Maria
Pierson, Andrew S.
Poludniak, Julie T.
Raymond, Joshua J.
Shipon, David M.
Simon, Jeffrey A.

Sokoloff, Brett R.
Sumerson, Jeffrey M.
Thomas, Karin E.

Tomassello, Donald C.
Tuma, Gary
Vichnich, Michael C.

Wagner, Amy E.
Weaver, Eric J.
White, Martha Lynn

Woldorf, Andrew H.
Wroblewski, David E.
Wu, Michael C.

John L. Abruzzo, M.D. (Faculty)
Steven E. First ’59
A. Maxwell Sharpe ’16
David T. Beauchamp ’59
Ronald A. Berna ’39
Harvey Brown ’70
Kenneth Chang ’94
Barbara S. Knight IM’93
Kirti Doshii AN’73
Edward Driscoll (Bi. of Trustees)

James R. Durham ’36
Davis G. Durham ’43
Anthony Fugaro, M.D. (Faculty)
Lewis Sharps ’75
Harlen W. Gesner ’83
Joseph P. Glaser ’58
George S. Hamilton 1851
John W. Hamilton 1881
Richard Hamilton ’62
James T. Hay 72
Louis Jan ’95
Ronald Jan, M.D. (Faculty)
David G. Jones ’65
Young C. Kauh D71
Samuel Krain ’61
Chul Kyun Kwak, M.D. (Faculty)
Joseph P. Leddy ’65
Robert F. Lehman ’64
Stuart D. Levy, M.D. (Faculty)
Richard R. Sorrelli ’60
Nicholas Ruggiero ’66
Arthur D. Magliner ’63
Burton Mass ’66
Sharon Mass ’93
Edward J. Murphy J44
Eugene Hughes ’48
Eugene Hughes Jr. ’75
Robert C. Nuss ’62
J. J. Palacio, M.D. (Faculty)
John M. Parsons ’64
Stephen A. Zerby ’94
Furman T. Updike ’61
Peter Haynitz ’62
Joseph C. Raymond ’32
Bernard B. Ronko ’35
Nathan S. Schleizerger ’32
Norman F. Sokoloff ’69
James Sumerson ’67
Roger B. Thomas Sr. ’40
Roger B. Thomas Jr., M.D. (Faculty)
Donald N. Tomassello ’69
Victor B. Tuma ’99
Michelle D. Vichnich ’91
Thomas J. Conahan Jr ’34
Albert G. Scharr ’47
Robert A. White ’64
Lafayette J. Jones 1861
Norman Woldorf ’64
Edward A. Wroblewski ’88
Peter C. Wu ’93

father
uncle
grandfather
father
husband
father
brother
sister-in-law
mother
uncle
father
father
brother
cousin
father
father
uncle
father
uncle
father
husband
great-grandfather
great-grandfather
father
brother
At the Alumni Banquet, a bust of Joseph S. Gonnella, M.D., Senior Vice President for Academic Affairs and Dean, was presented to the university by Robert L. Brent, M.D., Ph.D., The Distinguished Professor and past Chairman of Pediatrics, and Mrs. Brent. Above, with the bust, are sculptor Marvin Levitt, University President Paul C. Brucker, M.D., Lillian Brent, Linda Gonnella, Dr. Brent, Joan Brucker, and Dean Gonnella.

Barbara F. Atkinson ’74 Receives Achievement Award

Barbara Frajola Atkinson graduated from Jefferson Medical College in 1974 as a member of Alpha Omega Alpha and winner of a memorial scholarship award for outstanding women medical students. She then began a career in pathology that has brought honor and distinction to herself and to Jefferson.

Following residency and fellowship at the University of Pennsylvania, she began her academic career as a member of the pathology faculty at the University of Pennsylvania. In 1987 she was appointed Professor and Chair, Department of Pathology and Laboratory Medicine, Medical College of Pennsylvania, and in 1994 became Professor and Chair at both Medical College of Pennsylvania and Hahnemann University. Highly regarded nationally in the field of cytopathology, she has won three distinguished teaching awards and has been an NIH grantee since 1984. Dr. Atkinson is a member of several professional editorial boards and a prolific contributor to the literature of her chosen field. One measure of the respect in which she is held by her colleagues is the recognition that she has given 71 invited lectures during the past five years.

On March 1, 1996, after an extensive national search, Dr. Atkinson was chosen as the new Annenberg Dean of the School of Medicine, Medical College of Pennsylvania and Hahnemann University (now Allegheny University).

Barbara Atkinson ’74 and Bill Atkinson PUD’70
The Role of Alumni Trustees at Thomas Jefferson University

John Y. Templeton III '41

Frederick B. Wagner Jr. '41 in his consideration of the history of the Board of Trustees of Jefferson has characterized it as "an indispensable asset," and indeed it is. It is composed of a heterogeneous group of attorneys, bankers, businesspeople, financiers, philanthropists, educators, physicians, students, and more attorneys. They give freely of their expertise, knowledge, skills, influence, worldly goods, and time. Their common binding interest is a strong dedication to Jefferson, which they maintain in the face of many important obligations and interests elsewhere.

Since 1965 a small group of medical college alumni have enjoyed the privilege of membership in this group. The first Alumni Trustees were Henry L. Bockus '17, internationally known gastroenterologist from Graduate Hospital, and Francis J. Braceland '30, prominent psychiatrist from the Menninger Clinic. The board was evidently quite pleased with this arrangement and a third Alumni Trustee was added in 1967. So it remained until recently when an Alumni Trustee from the College of Allied Health Sciences, not the medical college, was authorized.

What part do Alumni Trustees play? They contribute special knowledge, they help senior officers and staff explain to lay members what is going on in the college and in medicine in general, they serve on committees, but not on the executive committee, and they are the archetypal examples to the trustees of the product that their medical college has turned out. They have not been strong partisan advocates for the medical college alone, rather tending to regard matters in the light of the perceived good of the university as a whole. This idealistic approach, while theoretically laudable, has not served to strengthen the hand of the Dean of the Medical College in the increasingly competitive university setting. Present and future medical college Alumni Trustees may wish to rethink this aspect of their service to their alma mater.

Schwartz continued from page 12

large number of chemotherapeutic agents; the most commonly used until 1980 were hydroxyurea and busulfan. They produced hematologic remissions in 70 to 80 percent of the patients in the chronic phase. However, they have not altered the inexorable transformation of CML into the terminal phases.

It was postulated that, while the bone marrow of patients with CML was overwhelmed by the growth advantage of the Philadelphia positive CML cells, a suppressed normal stem cell pool persisted, which could be exploited therapeutically, if treatments could suppress or eliminate the Philadelphia positive clones.

Studies with interferon began in 1981 and have confirmed complete hematologic responses in 70 to 80 percent of patients with cytogenetic responses (suppression of the Philadelphia positive clone) in 40 to 60 percent of patients.

Head-to-head studies of chemotherapy and interferon in Italian studies and also at M. D. Anderson Cancer Center showed a longer median survival and a higher incidence of major cytogenetic responses with interferon.

Despite some relative disadvantages to interferon, namely chronic administration, side effects, and expense, alpha interferon is emerging as an important treatment modality for CML.

The only consistently successful curative treatment of CML has been continued on page 11

A Long Tradition of Devotion to the Patient

Earl K. Sipes '46

During our medical education, it was emphasized that we were to be excellent generalists. All the departments emphasized the most important thing was to be able to make a diagnosis of the problem or disease. Consequently, we were constantly taught history taking and physical diagnosis. Practically all our patients were indigent and we did learn compassion, interest, and care. We formed a covenant with them and were their advocates.

Recently a woman in my town recognized my name. I asked her, "Did I operate on you?" I had removed a malignant ovarian tumor 20 years ago and she subsequently had had three children and appears cured. And her husband, years ago, had had a hip operation and I was talking with him in the hall of the hospital. He started to fall and I caught him. As he dropped to the floor, he died in my arms from a pulmonary embolus. These are things that all of us can relate to. There are victories as well as reversals; good memories when a job has been well done.

Many of us now believe that doctors have other obligations that compete with their obligation to the patient. Doctors are increasingly being asked, in one way or another, to save money for a third party—and sometimes for themselves—scrimping on the medical care they deliver, and on their devotion to the patient.

Cost-Effective Management of Low Back Pain

John C. Cwik '51

Back pain is a longstanding challenge to medicine. The interpretation of the signs and symptoms varies considerably because of the numerous variable factors involved. Widely different results have been achieved from exercise, rest, medication, back supports, physical therapy, or a combination. Surgery is a last resort.

Back pain not only is a medical problem, it is a social, economic, and industrial problem. A study done several years ago in a rehab center in New York City confirmed that back pain without bone involvement was responsible for a sizeable amount of time lost from work. So it is important to try to keep the patient at work and make him comfortable with appropriate medication.

Sometimes back pain can be treated easily. If the right shoulder is slightly elevated above the left and so is the right hip, this discrepancy may be due to one leg being shorter than the other; a simple lift can be asserted into the shoe. (If the discrepancy is greater than a quarter-inch, then an orthopaedic type shoe will probably have to be utilized.)

Patients with more severe problems may need medication. If these patients are to be injected with steroids or local anesthetic agents, this is done similar to the epidural block that is done for surgery.

One very important principle is not to give patients with low back pain any type of narcotic or any agent that will result in drug dependency, because in an individual with low back pain, drug dependency can occur rapidly.
Prostaglandins
Over Four Decades

James B. Lee '56

Our discovery in 1960, isolation in 1964, and identification in 1966 of the renomedullary prostaglandins (PGs) stemmed from the so-called antihypertensive-endoctrine function of the kidney. According to this theory, certain states of hypertension may not be caused solely by prohypertensive vasoconstricting factors (renin-angiotensin-aldosterone and adrenergic activity), but may be the result of an absolute or relative deficiency of renal antihypertensive vasodilating factors that allow prohypertensive factors to act unopposed.

Thus in 1960, we injected extracts of rabbit renal medulla into the vagotomized, pentolinium-treated rat and found to our great surprise that, in fact, there was a marked fall in blood pressure. The responsible agents were observed to be non-polar fatty acids. In 1964, three compounds were isolated in 1965 by thin layer chromatography called compound one, compound two, and medullin.

Around this time, we became aware of the fact that, in the very early 1930s when most of our class was being born, Ulf von Euler and others had observed blood pressure lowering and non-vascular smooth muscle stimulating activity in sheep seminal vesicles. It puzzled me why anyone would inject sheep seminal vesicles into a rat until I asked Dr. von Euler at a meeting in Vienna in 1967 why he did this experiment. He explained that he was from the old school of autopharmacology and was routinely screening sheep tissues for pharma-co-biological activity using isolated strips of intestine and the old smoked drum kymograph (the only tools available to him). Since the sheep seminal vesicles contained the highest activity, he characterized them further and named them prostaglandins (PGs). Many years later in the late 1950s and early sixties, Bergstrom and co-workers at the Karolinska Institute isolated and identified PGE and PGF from some of von Euler's original extracts.

In 1966, we identified compound one as PGF2α, compound two as PGE2, and medullin as a new class of prostaglandins renamed PGA2. The PG literature mushroomed from zero articles in 1960 to 2,500 articles in 1975 which was a reflection of the fact that PGs affect virtually every organ system, having the most diverse and potent biological activity of any hitherto discovered compounds.

The prostaglandins are synthesized from arachidonic acid by the enzyme PG synthetase, an action which is markedly inhibited by aspirin, indomethacin and related anti-inflammatory agents. The effects and side effects of these PG-inhibiting agents can be attributed to decreased PG production including hyperchlorhydria and peptic ulceration as well as acute and chronic renal failure. In this regard, platelet aggregating and vasoconstricting thromboxanes are inhibited to a greater extent by aspirin than the vascular endothelial platelet inhibiting and vasodilating PGs. This effect is the basis for the use of baby aspirin in the prevention of thrombotic episodes such as coronary artery occlusion.

Space does not permit further elaboration except to say that, in our studies, PGs were potent vasodilators and blood pressure lowering compounds in hypertensive animals and patients. A physiological role was also observed in that, under conditions of volume depletion (low salt intake, diuretic therapy, hemorrhage, etc.), renal PGE2 is markedly elevated and offsets the hypertensive vasoconstrictive and antinatriuretic effects of the associated rise in the renin-angiotensin system (SEE FIGURE). Under these conditions, the renal PGs maintain basal renal blood flow, salt and water excretion, and normotension and is the most likely rationale for the beneficial effects of low-sodium diets and diuretics in the treatment of essential hypertension. When this rise in PGE2 does not occur (as with PG synthetase inhibition), it often results in acute renal insufficiency with loss of urinary salt and water excretion. Thus aspirin, indomethacin, and other non-steroidal anti-inflammatory agents are relatively contraindicated in volume depleting situations.

Valdo continued from page 14

insurance companies want us because we provide excellent care at a lower cost with excellent results. The patients want us because of the comprehensive care they receive, and the specialists want us because, under most managed care plans, they need us. Look at any long-term strategy for hospital or physician groups and you will find, with very little exception, that primary care physicians are a key component of that strategy.

The specialists want to be like us to compete for these same managed care patients. There is talk of retraining specialists for general practice, but even the specialists without retraining are touting themselves as primary care doctors. At a recent cardiology symposium the speaker, from a well-known Boston hospital, had himself introduced as a cardiologist and primary care doctor! Why is this happening? The job market. A recent article in JAMA (275:708-12, 1996) showed that more than 10 percent of residents in some specialties could not find full-time jobs after they completed training, and more than 20 percent of anesthesiologists, gastroenterologists, and plastic surgeons had trouble finding suitable jobs. The same article points out that residents pursuing careers in primary care had the least difficulty finding positions compatible with their first choice of career and practice location. More recently, the Match Program result reported that only a small percent of anesthesiology residency programs were filled, unthinkable 10 years ago, while family practice, pediatrics, internal medicine, and ob-gyn, the so-called primary care specialties, posted record levels of matched positions, despite an increase in available posts.

As much as we are wanted, however, I abhor the term "gatekeeper." As one physician writes, we should function more as "true integrators of care, not limiters of access" [Kreiger, Managed Care, April 1996]. Our patients trust us not only to provide care but coordinate care. Family doctors have been doing this all along because it has been an integral part of our training, and I don't feel that any payment system will change the fact that we put the welfare of our patients first.

We may already be seeing change come to the marketplace. Companies are finding that they are doing a good job of controlling health care costs, and now are focusing upon the quality of that care for their employees. The insurers will need to respond in kind, or just like anything else in the marketplace, someone will find a way to do it better. This now may be the opportunity for doctors to "regain control of health care," because as practicing physicians, it really is our role to define and deliver quality health care.

We have seen much change in health care. I feel the change has most benefited family doctors for many reasons, but I like to think that it is because we provide excellent patient care, and in the end this benefits everyone in health care, the specialists, the insurers, and especially the patients. It's time for doctors to stop fighting trivial turf battles, to unite and face the coming challenges and take the leadership role together.
All Arterial Bypass Surgery

Michael D. Strong III '66

Middle age is an indefinite period of life associated with several changes including hair color, body shape, and, alas, the appearance of coronary artery disease.

Atherosclerosis in the coronary system may be seen quite early in life, occasionally in persons in their late teenage years. With each succeeding decade, the incidence of coronary disease increases. The etiology of this problem is unknown, but certain factors are frequently associated with its presence. The generally accepted major risk factors today include cigarette smoking, diabetes mellitus, hypertension, hypercholesterolemia, and a family history of atherosclerosis. Most patients with coronary artery disease will exhibit at least one, and frequently, several of these.

The diagnosis is based on symptoms, generally angina and occasionally dyspnea, electrocardiographic changes, a positive exercise test, with or without radionuclide, and coronary arteriography. Once the diagnosis is made, a suitable therapeutic plan must be developed. For those with easily controllable symptoms, and non-critical disease, medical management is entirely appropriate. Catheter-based coronary intervention including balloon angioplasty, atherectomy, and stent placement have become very popular for the treatment of limited disease. The short-term results are frequently quite good. Bypass surgery is generally recommended where disease is more widespread, lesions are less discrete, in higher risk patients, such as those with left main coronary stenosis or three-vessel disease with severe angina, or where medical management has failed.

The modern era of coronary artery surgery began in 1968 when Effler and Favaloro reported using reversed saphenous vein to bypass coronary obstructions. This operation has become one of the most commonly performed procedures in this country, owing largely to the successful relief of angina with low mortality and morbidity. The use of the left internal mammary artery as a conduit was introduced by Kolessov in 1967, and reported in this country by Green in 1968. Barney in 1985 reported bilateral and sequential mammary bypasses. Graft patency at five years is not very different for arteries and veins, but at 10 years, approximately 50 percent of veins are occluded, where as only about 20 percent of arteries are not patent. The Cleveland Clinic has reported a 20-year patency rate of left internal mammary bypasses at 60 percent. Therefore, it is clear that those with a longer life expectancy should have a better long-term result with an all arterial bypass.

The most commonly used artery is the left internal mammary (or internal thoracic) artery. Almost 30 years of use in this country have demonstrated that it provides adequate flow with good patency. This artery is the standard for performance against which all other grafts are measured. The most common artery to be bypassed with this vessel is the left anterior descending coronary artery, although the circumflex vessels can also be easily reached: it is frequently used in conjunction with saphenous vein bypasses. Late results show increased survival when this artery is placed to the left anterior descending coronary.

The right internal artery is less frequently used than the left. It will reach the left anterior descending, early branches of the circumflex coronary artery, and the right coronary. Distal branches of either the right or circumflex coronaries can be performed by detaching the artery and using it as a free graft, anastomosed to the ascending aorta. The right gastroepiploic artery has achieved recent popularity, but is not frequently used. It is dissected from the greater curvature of the stomach, brought through a diaphragmatic perforation, and then anastomosed to the right, distal anterior descending or distal marginal branches of the circumflex. Best results are obtained with right coronary bypass as the artery rapidly tapers and may have poor flow at a greater distance.

The radial artery was used as a free graft by Carpentier in 1971. Poor patency rates due to spasm or internal hyperplasia led to its abandonment. More recently, it has been seen that those vessels which remained patent have continued to do so, some for almost 20 years. Surgeons have returned to this artery, using postoperative calcium channel blockers to control spasm. Good blood flow to the hand from the ulnar artery is imperative. Doppler flow measurements are taken to document adequate flow.

The inferior epigastric artery has been removed from the lower abdominal wall and used as a free bypass. An occasional abdominal wall slough from ischemia has made this an infrequent choice.

Performing coronary artery bypass with these arteries is technically more demanding, but provides the possibility for longer term patency than if saphenous veins are used. Patients in the age range of 45 to 65 are very likely to outlive their saphenous vein bypasses and require repeat bypass grafting. Recurrent ischemia may lead to infarction with loss of viable heart muscle or death. Patent arterial bypasses would preclude the possibility of these events. Mortality and morbidity have not been significantly different in these relatively young patients and their recovery is greatly improved by not having a leg incision to hamper their mobility.

There are no absolute contraindications to all-arterial bypass. Relative contraindications include diabetes mellitus, as sternal infections are as much as eight times higher after bilateral internal mammary artery dissections in this group. Diffuse coronary disease makes full revascularization difficult, may require additional saphenous bypasses, and may lead to an anastomosis isolated between two areas of stenosis. Previous upper abdominal surgery can make gastroepiploic dissection hazardous.

A recent modification of all arterial bypass is a left internal mammary artery to the left anterior descending coronary artery bypass performed through a small anterior thoracotomy without cardiopulmonary bypass. A variation of this technique involves video assisted dissection and anastomosis. In carefully selected patients, there may be a benefit of decreased convalescence. There are no long term results with this procedure. Several areas for potential disaster can be identified; however, to date, minimally invasive coronary bypass seems to be successful.

In summary, all-arterial coronary artery bypass is a better alternative for coronary revascularization in the middle-aged person, regardless of the conduit chosen or the technique used. It will provide good long-term relief from ischemia with less likelihood of reoperation, can be performed with no increase in morbidity or mortality, and with a high likelihood of resuming normal activities.
My Jefferson Experience, the Backbone of My Whole Career

Allen E. Chandler '61

Dr. Chandler is Medical Director of the Philadelphia Health Department. He retired from the U.S. Army as Deputy Surgeon General.

Everything I have done professionally has evolved out of my education at Jefferson. The institution and the people here have impacted my whole life. The teaching and comradeship did not stop when class was over. I came back to visit and our histology professor, Andrew Ramsay, Ph.D., would stop me in the Faculty Club and ask me how I was doing, what I was doing, and give me advice.

Frank Sweeney '51 was my preceptor as a sophomore in physical diagnosis and even when he went on to become Director of the Hospital and then Vice President of Temple University, he still treated me as though I were part of his community, as though our paths had never parted; he was there to help.

With role models at Jefferson like Burton Wellenbach J'44, we learned just from watching the way physicians handled themselves: how they approached patients, how they approached students. It wasn't what they said at grand lectures, it was the little things that they said and did.

Hans Keitel, M.D., my Professor of Pediatrics, taught me how to admit, "I do not know." That was one thing that students and residents did not like to say: "I do not know." At conferences he would prod and push you until you had to say "I do not know" and then he would say "Now the learning starts." He was right.

Public health is very big these days, yet in this area Jefferson was my true foundation. When I started medical school I planned to become a thoracic surgeon because I knew that with the heart-lung machine developed by John Gibbon '27 we could take hearts out and replumb them and repipe them. But then I ran into Woodrow Savacool '38 at the Preventive Medicine Clinic. He gave me my first introduction to preventive medicine and showed me that you don't have to go in and do all those things to the heart and the bypasses as frequently, if you practice preventive medicine techniques and public health precautions.

John Lindquist '43 was the first person who taught me to have a true value for the geriatric patient. Having a bent for pediatrics I didn't want to spend much time in a geriatric clinic. Many of us didn't because when you took geriatric histories and physicals, they were miles long because you had 60 years of history and illnesses to deal with. If you had a geriatric patient as the last patient before lunch, you knew you wouldn't get lunch, because by the time you wrote him or her up it was the afternoon. But Dr. Lindquist remained devoted to his elderly patients and taught us to do the same.

In military medicine too, Jefferson has been the foundation of my development. Until the advances made by Jonathan Letterman, a graduate of Jefferson in 1849, morbidity and mortality on the battlefield were very high. This was primarily because they couldn't effectively evacuate the wounded from the battlefield. Letterman developed the first dedicated ambulance corps wagon train to remove the injured from the field during the Civil War. What he did was to devote wagons specifically to the medical operation. After taking the wounded to the hospital, on the return trip you brought medical supplies to the front lines. Those who aren't in the military may not appreciate this, but anytime you have a vehicle like a truck or wagon on the battlefield, the infantry and utilities will inevitably commandeer it to move ammunition and vital food in order to keep the fighting going. Before Letterman's reforms, the wagon that could have taken the injured to the hospital, would be preempted for other uses; the wounded couldn't be evacuated and mortality was very high.

Many things were learned during the Civil War that continue to hold true and could be seen in the Desert Storm operation when I was still in the military. Patients could not be tracked through the health system; this was still true in Desert Storm. Transportation for hospitals had low priority: still true in Desert Storm. Medical supplies were left behind to facilitate movement of the army; still true in Desert Storm. My last job was to try to correct that. We developed two platforms, both involving aviation. Until our changes, you couldn't even do a blood pressure because the noise was too great. You could only palpate the systolic. Now we can really resuscitate because we have litters, we can put chest tubes in, we've got oxygen, we can get hot and cold fluids. We've moved to another level. The other component was to have a fixed-wing plane that could go in very close to the front and evacuate the wounded. Just as Jonathan Letterman's last job was to develop a platform to clear the battlefield, that was my last assignment in the military.

I have always remembered things Professor Kenneth Goodner said to me. He once took me aside and said to me, "E pluribus unum. It means 'out of many, one.' Since you are the only man of color in your class of 240 members, you in particular have a charge to go and unite your community with the teaching hospitals and with the teaching community so that you can get the best of care, and thus make out of many divided groups, one united community. Remember that 'He who shuns the dust of the arena shall not rest in the shade of the olive tree.' You are going to have to be out there on many fronts and spread yourself thin because you've got to be a sort of Renaissance man. The African-American community is coming to a renaissance. Like 16th-century Renaissance men, may you be good not just in one area, but in all." I have kept it in mind: you have to spread yourself thin and do as many things as you can.

Schwartz continued from page 8

high-dose chemotherapy, total body irradiation followed by rescue with the transplantation of syngeneic or allogeneic bone marrow. All patients under the age of 55 with HLA identical siblings should be considered for bone marrow transplantation early in the chronic phase. Results are better in younger patients (less than 20 years of age) and progressively worse in the accelerated and blastic phases of the disease.

Future investigations should aim at improving or maximizing the intensity and duration of cytogenetic responses. This could be achieved through optimizing interferon combination regimens, investigating new approaches to allogeneic and purged autologous bone marrow transplantation, developing selective antioncogene targeted therapy, and discovering new agents with specific anti-CML efficacy.
Advances in the Treatment of Chronic Leukemias

Augustin J. Schwartz III ’71

The chronic leukemias, chronic lymphocytic leukemia and chronic myelogenous leukemia, are clonal proliferative disorders of primitive hematopoietic stem cells. Both disorders are characterized in their early stages as relatively indolent diseases and share the ability to be treated with orally administered, relatively nontoxic chemotherapeutic agents.

Chronic Lymphocytic Leukemia

For the first time in 20 years, a new approach to the management of CLL is evolving. Because of the advanced age of the patient and the variable natural history of the disease, the principle of primum non nocere, or watchful waiting, was adopted. However, an increasing number of patients are of a younger age and the median survival of five to seven years is not acceptable.

A new class of drugs, purine nucleoside analogues, show promise in a variety of indolent T- and B-cell lymphoproliferative disorders.

These analogues all share the property of disrupting intracellular nucleotide pools, which have profound effects on DNA replication and repair.

These agents, fludarabine, 2-chlorodeoxyadenosine and 2-deoxycoformycin, are highly effective in CLL with the complete response rate of 30 to 35 percent and complete plus partial response rates of approximately 80 percent.

Virtual all CLL patients eventually develop a resistance to therapy and attempts to overcome this resistance have led to two approaches, namely biological response modifiers, such as interleukin-2 and interferon alpha-2b and monoclonal antibody therapy. Neither of these two approaches, however, have been overwhelmingly successful.

Given the modest results achieved with standard chemotherapy for CLL, the treatment goal has been palliative rather than curative. In contrast, allogeneic bone marrow transplantation appears to be effective for inducing long-term disease-free survival, especially in young or refractory patients.

The advent of colony stimulating factors and other cytokines did make it possible to administer very high intensity ablative chemotherapy or radiotherapy with or without bone marrow transplant rescue, and the introduction of potent immunotoxins directed against the CLL antigen are likely to broaden the choices for the experimental treatment of refractory CLL.

Chronic Myelogenous Leukemia

Chronic myelogenous leukemia, or CML, is a clonal myeloproliferative disorder also characterized by a bi or triplichs course and the presence of a chromosomal marker, the Philadelphia Chromosome.

In the chronic phase, granulocytic proliferation can be decreased by a

Bone Marrow Transplantation: Progress and Future Promise

Neal Flomenberg ’76

After the pioneering work of Leandro M. Tocantins ’26 many years ago, bone marrow transplantation (BMT) returned to Jefferson this past year. A new 13-bed protected environment was constructed on the 14th floor of the Foerderer Pavilion. Patients receive the protection of HEPA filtered air in a setting which is comfortable and aesthetically pleasing, yet capable of providing full ICU support when and if required.

Clinical Applications

In contrast to solid organ transplantation, BMT is employed primarily for the treatment of malignancy. In this setting, it provides a means for intensification of the doses of chemoradiotherapy which can be safely delivered. The rapid proliferation of marrow elements during the formation of blood render this tissue very sensitive to the effects of cancer therapies, which are intended to arrest cell growth and division. Without marrow reinforcement, an unacceptable number of patients would succumb to iatrogenically induced neutropenia and/or thrombocytopenia. In the allogeneic transplant setting, marrow from another individual provides the means for restoring marrow function. In the autologous setting, the patient’s own marrow is harvested and stored frozen for return after high-dose treatment. In either form of BMT, the patients are prone to a variety of opportunistic infections as well as the toxic effects of the intense treatment regimens on virtually any organ system. Both approaches may be potentially curative of a variety of disease states which could not be cured by conventional dose treatment.

Allogeneic transplantation adds several additional risks to those of autologous transplantation. These relate primarily to the immunologic interactions between the donor and recipient. The marrow transplant patient can experience graft rejection as would occur in a solid organ transplant recipient, but more often experiences the reverse problem, where the immune cells in the marrow (graft) try to reject the patient (host) into whom they have been introduced. This is referred to as graft-versus-host disease (GVHD). In addition to the problem of GVHD, immune cells within the marrow graft can exhibit reactivity against the patient’s leukemia or lymphoma, a so-called graft versus leukemia (GVL) or graft versus tumor (GVT) response. In certain disease states, GVL can be extremely important in curing the patients.

GVHD represents a major obstacle to allogeneic BMT. To date it has limited allogeneic BMT to patients who have a well matched donor either in the family or from an unrelated registry. Approximately half of the patients who would otherwise be acceptable candidates for allogeneic BMT lack a well matched donor within the family and either cannot find a well matched unrelated donor or cannot wait for the time normally required for an unrelated search to be conducted. Providing allogeneic transplants options for this group of patients is a major goal of Jefferson’s BMT Program.

Using a two-part approach, allogeneic transplantation is now being performed using highly mismatched family donors. The two components involve removal of most of the T lymphocytes which trigger GVHD from the marrow prior to its administration and very aggressive immune...
suppressive measurements during the first three weeks after BMT. Members of Jefferson's Program have had a favorable experience with this approach at their former institution, and have established it here at Jefferson. At the present time, only a limited number of centers are performing such highly mismatched marrow grafts.

This approach allows the matching requirements for BMT to be reduced from close to 100 percent down to 50 percent (haploidentical BMT). From a practical view point, this means that any parent to child or child to parent situation (assuming the children are near fully grown) is a viable option. Moreover while any brother-sister combination has only a 25 percent chance of being fully matched, they have a 75 percent chance of being fully matched or only 50 percent mismatched. Together this allows most patients to have a viable donor option within the family. At the present time, this approach is limited to high risk patients, as is appropriate for a relatively new, high risk treatment.

A second focus of the program is to extend the use of allogeneic BMT to other appropriate malignant diseases. In the past, the benefits of this treatment were ascribed to the intensity of the chemoradiotherapy alone. More recently it has been recognized that the graft versus tumor effect described above can contribute significantly toward curing patients. This effect is part of allogeneic, but not autologous BMT. The contribution of the graft versus tumor component can vary substantially from disease to disease, and is particularly pronounced in chronic myelogenous leukemia (CML). If patients with CML relapse after marrow transplantation, the administration of additional immune cells from the marrow donor without any additional chemoradiotherapy can produce dramatic, durable remissions with curative potential. A major question is to ascertain in which diseases this allogeneic immune response is likely to play an important role, and in which it will likely be unimportant.

The most sensible solid tumor target to approach with allogeneic BMT is malignant melanoma. Melanoma represents a disease which is highly responsive to immunologic interventions ranging from LAK cells to vaccines. It is an area of special interest at Jefferson, both from the clinical and basic research viewpoints. Approximately 40 percent of patients with metastatic melanoma will have meaningful, but not complete responses to conventional dose chemotherapy. These patients, who have demonstrated some sensitivity to chemotherapeutic drugs, will be the initial targets for allogeneic BMT. The BMT regimen will dose intensify several of the agents to which the patients have exhibited responses. This would predict that they should have a further, clinically significant response to dose intensified chemotherapy. The allogeneic immune response between donor and recipient should lead to a strong immunologic reaction against the melanoma. The combination of two distinct effective therapies in patients whose disease burden has already been reduced by conventional treatment will hopefully allow some of these patients to be rendered disease free. Depending on the success of this undertaking, other malignancies may be subsequently targeted. It is anticipated that the first such transplant should occur by the fall of 1996.

Summary

Marrow transplantation offers the potential to cure a number of otherwise fatal diseases. The tools are becoming available to better understand how and why patients are cured from the transplant process, to improve the safety and efficacy of the procedure, and to extend this treatment to additional groups of patients and additional disease states.

Laparoscopic Hernia Repair: An Improvement Over Conventional?

John D. Angstadt ‘81

With the introduction of laparoscopic cholecystectomy in 1987, the field of general surgery has witnessed an explosion of growth in laparoscopic or minimally invasive surgery. Today, cholecystectomies, hiatal hernia repairs, appendectomies, hysterectomies, colon resections, splenectomies, partial pancreatectomies, oophorectomies, and inguinal herniorrhaphies have been performed through the laproscope.

The widespread appeal of laparoscopy, commonly labeled "band aid surgery" in the lay press is easy to understand. Instead of the traditional large incision with its attendant pain and prolonged recovery we can accomplish surgery through several small incisions and patients can return to normal activity in a fraction of the time formerly required.

Before the advent of laparoscopy, inguinal herniorrhaphy was performed in an open fashion. After reduction of the hernia sac, the repair closed the defect in the abdominal wall muscles. Repairs such as the Bassini, Shouldice, McVay, and Halsted involved pulling together various muscle layers under some tension to close the hernia defect. Discomfort from the repair is the result of this tension combined with the skin incision itself. The Lichtenstein open repair minimizes this tension by using mesh to bridge the defect in the muscles but still gives discomfort from the skin incision. The laparoscopic repair involves small incisions well away from the hernia itself. Instead of pulling muscles together, the laparoscopic repair involves insertion of a piece of mesh beneath the muscles obliterating the defect without tension. This tension-free repair and the much smaller skin incisions result in significantly less postoperative discomfort, a fact clearly documented in several studies. Less postoperative pain means a more rapid return to normal activity, something upon which employers are increasingly focusing attention.

Between 1 September 1990 and 30 April 1995 we performed 489 inguinal herniorrhaphies. Laparoscopic repairs were performed in 298 patients and open repairs in 191 patients. Recurrence developed in 1.6 percent of open repairs and 1.3 percent on laparoscopic repairs. Major complications (recurrence, chronic pain, neuropraxia, port site hernia) were seen in 3 percent of laparoscopic repairs and six percent of open repairs.

In our hands, the laparoscopic repair is as efficacious as open repair and can be accomplished with little morbidity. Almost 80 percent of our patients choose laparoscopic repairs returning to work and normal activity much earlier. Although the repairs are medically equivalent, the laparoscopic repair is, when viewed from the vantage point of the patient or the employer, clearly an improvement.
Attitudes Toward Primary Care Have Been Transformed

George P. Valko ’86

Ten years ago, when I graduated, I and many of my classmates were chided about choosing family medicine. I must admit it bothered me when peers and professors criticized family medicine as a specialty and treated family doctors as second-class citizens. Comments such as “You’re too good to go into family medicine” or “Why do you want to waste your time being a family doctor” were common back then. The truth is, pursuing a career in family medicine wasn’t an easy decision. The glamour of rounding with nationally known specialists in a university was alluring; the state-of-the-art, cutting-edge medicine and surgery that were part of our training fueled that allure. But what I noticed was that no matter how specialized, every doctor needed help with patients’ problems: cardiology consulted pulmonary, nephrology consulted infectious disease, surgery consulted GI, and so on. Family doctors did the same, of course, but were able to see the whole picture, the whole patient.

As medical students, we knew then what is widely recognized now, that family doctors can treat the majority of medical problems, do it well, and do it for less cost; because we are trained to focus on the whole patient, we do it with greater patient satisfaction. We deliver babies and treat them and their brothers and sisters, moms and dads, aunts, uncles, grandparents, and friends. We see them in the office, and on rounds in the hospital and nursing facility, and visit them in their homes. We stitch them up, cast their broken bones, probe their innards with fiber optic instruments, order state-of-the art testing, and listen to their fears and calm their mental pains. Few professions allow one to dissect the most intimate details of a person’s mind, body, and soul, and only a few physicians are privileged to do it all. I’m not saying that family doctors have the corner on the market for patient care and caring, but because of our nature and nurture, we are uniquely suited for this role. Family medicine started as a counterculture in medicine in the late sixties, treating the whole patient and offering an alternative to the disease-based model which had characterized medicine up to that point. We are patient advocates. Patients trust us to help them make decisions: what medicines to take; should I have this test or that procedure; do I need to see a specialist and whom should I see?

The pressure to get medical costs under control, and the impetus brought on by the Clinton health care reform measures, pushed health care solidly into the marketplace; the marketplace responded as it has always done in a capitalist society, and it is now dictating to the nation’s doctors. Family doctors are now chided in other ways, especially by being called “gatekeepers” and “primary care providers,” rather than doctors or even primary care physicians. We no longer care for patients but manage covered lives. We employ total quality management, follow practice guidelines and critical pathways. We’ve joined IPAs, PHOs, and MSOs, so that the HMOs and PPOs can interface with us more easily in an integrated delivery system than contract with us as individual doctors.

Changes such as this are nothing new to the business world, of course, just new to medicine: mom and pop corner stores have given way to Seven-Eleven franchises which have the ability to remain open 24 hours a day, seven days a week to satisfy the needs of the consumer. True story: a small, family-owned hardware store in central Pennsylvania, in operation for decades, went out of business recently after a Walmart opened in town. The reason? Customers could buy products at retail at Walmart cheaper than the owners of the hardware store could get at wholesale from suppliers. It’s no longer the economy, stupid, but the economy of scale. We must face the fact that the market is here to stay in medicine and must change our practice patterns to take advantage of opportunities. So now, 10 years later, family doctors find ourselves not only wanted by everyone, but many want to be like us. The continued on page 9

Refining the Junior Clerkship in Medicine at Jefferson

John W. Caruso ’91

Changes have recently been instituted in the Internal Medicine rotation during the third year at Jefferson Medical College.

The Medicine 350 rotation is an integral portion of the unified curriculum of the third year. During this year, the student rotates through the clinical disciplines of internal medicine, family medicine, obstetrics and gynecology, pediatrics, psychiatry, and surgery.

Specific goals of the medicine rotation include not just exposure to major adult disease entities, but also skills necessary for all disciplines. Emphasis on history taking and physical examination techniques make acquisition of evaluation skills an important goal of this experience. Likewise, formal training in interpretation of electrocardiograms, radiographic studies, and basic laboratory assays complete this goal. Concurrently, students learn skills necessary for longitudinal inpatient care, such as bedside rounding, synthesis of problem lists and treatment plans, and arranging home care.

Medicine 350 in 1989, the year my class rotated through the third year, was equally divided into two six-week blocks. One of these blocks was at Thomas Jefferson University Hospital, the other was at an affiliated hospital. The entire rotation was devoted to inpatient care, and at Jefferson was based predominantly around one medicine subspecialty. There was no coordination of student schedules with either resident or attending physician schedules.

The didactic portion of the rotation consisted of traditional lectures on core topics, and this was reflected in an entirely fact-based final examination.

While this rotation did accomplish the previously outlined goals, we felt that with some fundamental changes we could more efficiently achieve these objectives. Additionally, we wanted to eliminate some of the weaknesses that this old model created.

Clearly the subspecialty-based rotations often limited the patients encountered to a few disciplines in medicine. For instance, the six weeks at Jefferson may have been spent entirely on the cardiology or oncology service. With residents and attendings rotating on independent schedules, typically four weeks, the students often spent as little as two weeks with individual physicians. The experience offered no exposure to outpatients.

Finally, the didactic portion of the rotation concentrated on facts, with little attention to the problem-solving skills we asked the students to acquire.

Our first step was to create a new system of organizing the attending staff at Jefferson. This system essentially created four multispecialty groups from the medicine faculty at a purely educational level. No formal physician affiliations were required. Each of the groups, or firms as we call them, was staffed with a general internist and a complement of subspecialists to create four similar patient services. The Medicine 350 rotation was integrated into this system so that each student rotated within a single firm, and thus was exposed to a greater variety of patients.

Our next goal was to provide a more consistent educational environment. By converting the rotation into three four-week blocks, we were able to better overlap student and preceptor schedules. Specifically, by coordinating the rotation schedules of attendings, residents, and students, we have been able to concentrate the student’s exposure to a core group of supervising physicians.

continued on page 9
Moreover, the organization of resident-student teams within the firm system has created small groups of trainees who share educational activities throughout the day, as well as night and weekend call. The end result is the development of a close working and educational relationship within small teams that lasts an entire four-week block.

The benefits of the new system have been multiple. The individual student clearly has a more reproducible experience while rotating at Jefferson, with broader exposure to clinical problems. Concentrating the students’ interactions to smaller groups of preceptors has achieved two diverse goals. First there is an increased and higher quality interaction between the student and potential role models. At the other end of the spectrum, these relationships allow for improved evaluation of student performance, and more consistent and evolving feedback throughout the entire four weeks.

In parallel to the revisions in the clinical experience, we have made significant changes to the didactic portion of the course. We have made a gradual transition from formal lectures to discussion groups that focus on patient scenarios and clinical problem solving. We have also introduced formal sessions covering fundamentals of electrocardiograph, radiograph, and laboratory interpretation.

Finally, a new examination was created that we feel better evaluates the student’s ability to analyze clinical information and synthesize diagnostic and therapeutic strategies. There is little to no dependence on fact repetition.

As we plan for more changes, we must answer two important questions. What do we have in store for the future, and what does the future have in store for us?

Our plans for the immediate future are in place. This academic year we hope to further strengthen the academic environment surrounding our rotation. We are initiating faculty development seminars for attendings at both Jefferson and the affiliated hospitals. In these sessions, we will assist preceptors in refining their teaching skills. For our newest instructors, the interns and residents, we are beginning a new series of teaching seminars. We hope to instill an early commitment to education in these young physicians.

We hope to continue the evolution of the didactic portion of the rotation, employing problem based learning techniques to enhance student participation in case conferences.

Finally, we are starting a bedside physical diagnosis course with a defined curriculum.

In our enthusiasm to refine the Medicine 350 rotation we cannot overlook the changes that surround us. The increasing presence of managed care in our region will have predictable consequences for our educational environment.

Decreases in hospital admissions combined with shorter hospital stays will limit the patient pools at individual institutions. Furthermore, we can project that residencies will downsize and inpatient “non-teaching services” will grow in number.

We can expect an increasing challenge to provide meaningful inpatient experiences for our students.

Obviously, if individual hospitals have smaller teaching bases, we will need to expand the rotation to new sites. Essentially, this would mean using multiple smaller inpatient settings to provide the same volume of patients as the current system.

I believe we will also need to utilize the outpatient setting to ensure a complete experience for the student of internal medicine. The challenge here will be to create meaningful outpatient environments that complement, not compromise, our goal of providing a comprehensive inpatient education.

While traditional blocks of pure outpatient time have been provided in the past, these have required the student to be removed from the inpatient environment.

Preventive Health Care: From Policy to Action

Richard C. Wender FP’82

The delivery of preventive services in the primary care setting is evolving rapidly. Office based prevention, as opposed to disease or symptom driven care, is a relatively recent historical occurrence. Until the development of immunizations, providers had very little preventive care to offer to individuals. Over the past 40 years, cardiovascular risk factor detection and modification as well as screening for early stage cancers have increasingly become a critical objective in the delivery of primary health care. Despite the widespread acceptance of and interest in preventive care, actual practice falls far short of meeting accepted standards. Much of the current state of the art in preventive health care focuses on activities designed to bridge the gap between recommended preventive care policy and actual performance of those counseling, screening and therapeutic activities.

Two steps must be accomplished to successfully implement preventive care: defining a specific preventive care policy (i.e. what tests, immunizations, and counseling will be recommended), and designing and implementing an office-based preventive health care system. Put Prevention Into Practice is a comprehensive office based system which includes virtually every component that an office may wish to utilize to increase adherence to the identified policy. The American Cancer Society, with guidance from the Department of Family Medicine at Jefferson, has collaborated with Keystone Health Plan to conduct a study of the effect of introducing Put Prevention Into Practice into a random sample of 107 practices compared to usual care in 100 control offices.

Critical to the success of these office based systems is introduction of physician prompts, reminders at the time of a patient visit that trigger a preventive care intervention. Family medicine researchers have proven that computerized reminders of this type have been proven to significantly increase utilization of both mammography and influenza vaccines. As Jefferson develops an integrated health care system, utilization of state of the art technology to assist all primary care practices to deliver a defined set of preventive care maneuvers to all enrolled patients offers a critical challenge and an ideal opportunity to improve the health of the entire Jefferson patient practice.
Marion W. Campbell ’25 died March 7, 1996 at age 96. He was a board-certified urologist and during World War II served as Chief of Urology, Oakland Naval Hospital, Oakland, CA. He practiced in Dayton, OH and was on staff at Miami Valley, Good Samaritan, Kettering Memorial and Greene Memorial Hospitals, Dayton, OH. He was a Fellow of the American Urological Association and the American College of Surgeons. He is survived by his wife, Maria.

Joseph M. de los Reyes ’28 died April 30, 1996. A board-certified general surgeon, he practiced in Cuba until relocating to Los Angeles, CA in 1934. A Fellow of the American College of Surgeons, he was Chief of Surgery at University of California, North Broadway Clinic and University of Southern California, Yale Street Clinic, in addition to holding consulting surgical positions in eight local hospitals. He was a former Vice President of the International College of Surgeons and a leader in surgical, civic, fraternal and social organizations in and around Los Angeles, CA. He is survived by his wife, Levis, and a daughter.

Robert E. Hobbs ’31 died February 12, 1996. He was a board-certified pathologist and a Fellow of the College of American Pathologists. He was Director of Laboratories, Pottsville Hospital, Pottsville, PA from 1946 until 1987. He was President, Schuylkill County Medical Society in 1953. He is survived by two sons and a daughter. Son Robert is Jefferson ’74 and daughter Barbara is Jefferson ’79.

Donald R. Tompkins ’31 died February 10, 1995, it has been ascertained. He was living in Palos Verdes, CA at the time of his death.

J. Robert Vastine ’32 died December 16, 1995. He practiced internal medicine in Shamokin, PA until 1975. He was a Fellow of the American College of Cardiology and a Fellow of the American Academy of Family Physicians. For many years he held a teaching appointment at Hershey Medical Center, Hershey, PA. He is survived by his wife, Madeleine, two daughters and two sons. Son David is Jefferson ’66.

Anthony J. Pellicane ’33 died April 24, 1996. He was a board-certified general surgeon in New Brunswick, NJ for 20 years and a Fellow of the American College of Surgeons. He moved to Miami, FL in 1957 and joined his son in general practice in South Miami, retiring from practice in 1991. He is survived by his wife, Hazel, and a son.

George D. Johnson ’34 died December 23, 1995. A board-certified pediatrician, he practiced in Spartanburg, SC. A Fellow of the American Academy of Pediatrics, he held a teaching appointment at the Medical University of South Carolina, Charleston, SC. He was a South Carolina delegate to the AMA and in 1966 served as president of the South Carolina Medical Society. He is survived by three sons.

Daniel H. Stephenson ’35 died May 29, 1996. A neuropsychiatrist, he practiced in Merchantville, NJ and held a staff appointment at Cooper Medical Center, Camden, NJ. He is survived by a son and a daughter.

Benjamin Bell ’36 died November 1, 1995, it has been ascertained. He had been Associate Clinical Professor of Otolaryngology, Boston University School of Medicine. He was living in Baton Rouge, LA at the time of his death.

John A. Smith ’36 died December 31, 1995. A board-certified general surgeon, he practiced in South River, NJ. He was a Staff Surgeon at St. Peter’s Medical Center and Robert Wood Johnson Hospital, New Brunswick, NJ. He is survived by his wife, Ann.

G. Frederick Hieber ’37 died May 14, 1996. A board-certified allergist, he practiced in St. Petersburg, FL. He was on staff at Bayfront and Anthony’s Hospitals, St. Petersburg, FL, and Bay Pines Veterans Medical Center, Bay Pines, FL. He served as President of the American College of Allergists in 1970. He is survived by his wife, Cornelia, a daughter and a son.

William A. Ellis ’40 died May 21, 1995. A board-certified thoracic surgeon, he was Director of Surgery both at St. Francis Hospital, Hartford, CT and the Veterans Administration Hospital, White River Junction, VT. He was Assistant Clinical Professor of Surgery, University of Connecticut School of Medicine. He is survived by his wife, Claire, three sons and two daughters.

Franklin Earnest III ’43 died May 2, 1996. A board-certified neurosurgeon, he began practice in Toledo, OH and served as Chief of Neurosurgery at Toledo Hospital until 1964. He then became Chairman, Department of Surgery, Scripps Memorial Hospital, La Jolla, CA. In 1970 he earned a doctorate in Human Behavioral Sciences at the United States International University. He was a member of Alpha Omega Alpha and Sigma Xi. He is survived by his wife, Alice, three sons, and a daughter.

Richard D. Bauer ’45 died June 2, 1995. He was in family practice in Rockville, MD and was on staff at Prince Georges Medical Center, Rockville, MD. He served as President, Prince Georges County Medical Society in 1962 and President, Maryland State Medical Society in 1968. He is survived by his wife, Vandy, and three daughters.

James W. Kress ’48 died July 2, 1996, it has been ascertained. He was living in Muncie, IN at the time of his death. He is survived by his wife, Jo Ellen.

George M. Clelan ’49 died February 23, 1996. He was in general practice in Ephrata, PA until 1967. He then took anesthesiology residency and became a private practice anesthesiologist at Lancaster General Hospital, Lancaster, PA until 1985. He is survived by his wife, Joan, two sons, and two daughters.

Milton H. Lincoff ’49 died November 2, 1995. He was a past Chief of Ophthalmology at County Hospital in San Diego and an Assistant Clinical Professor at the University of California, San
Survey Helps University Respond to Alumni Needs in Library Technology

Many Jefferson Medical College alumni, as well as graduates of the College of Graduate Studies and the College of Allied Health Sciences, recently participated in a survey by the university's Learning Infrastructure Project. The project focused on the utilization of technology to provide greater access to the university. More than 2,000 alumni responded to the survey.

"Being connected to Jefferson shouldn't stop after graduation," says Director of Academic Information Services and Research Edward W. Tawyea. "We wished to know what computer-delivered information services alumni want, and how these may meet their needs for continuing medical education."

Survey results indicate that alumni want a range of online services, including access to medical data bases, full-text delivery of professional journal articles, and electronic delivery of answers to reference and research questions.

"The power of technology will allow us to reconnect with our graduates," says Tawyea.

Please Volunteer to Host a Student Interviewing in Your Area

Students will be contacting alumni during November, December, and January requesting housing while they are interviewing for residencies. Alumni have found that this is a fun way to catch up on what's happening at Jeff, and to meet physicians-to-be who may soon be practicing in their region. If you would be willing to host a student interviewing in your area, please return the form below to JMC Alumni Office, 1020 Locust Street M-41, Philadelphia, PA 19107.

Name _______________________________ Class Year or Jeff Affiliation _______________________________
Mailing Address _______________________________
City __________________________________________ State ________ Zip __________
Daytime Phone _______________________________

I would be willing to host a student interviewing in my area.
Greco is President of Pennsylvania Medical Society

Victor F. Greco ’51 of Drums, PA, a surgeon, will be installed as President of the Pennsylvania Medical Society in October and serve a one-year term. He has been a member of the medical society for 41 years.

Trained at Jefferson under John H. Gibbon Jr. ’27, Dr. Greco assisted in work on the heart-lung machine, and held a faculty appointment in the Department of Surgery.

Dr. Greco serves on several boards of trustees in the western Pennsylvania area. He has been a delegate-at-large to the American Medical Association Executive Committee for the past eight years. Dr. Greco has a long history of involvement in organized medicine. He is also quite active in Rotary International.

Kuhn is Governor of the Delaware Chapter of ACP

Joseph A. Kuhn ’73 of Wilmington, DE took office as Governor for the Delaware Chapter of the American College of Physicians during the society’s 77th Annual Session, held in San Francisco in April. The ACP Delaware Chapter includes nearly 250 members.

ACP is the nation’s largest medical specialty society, with more than 89,000 members trained in internal medicine and related subspecialties. Its local governors, elected to four-year terms, serve as local member representatives. Assisted by local councils, they plan scientific meetings, credential new members, and disseminate college policy. ACP Governors function as a national advisory board to the ACP Board of Regents.

Dr. Kuhn is Chief of Nephrology in the Department of Medicine at the Medical Center of Delaware. He is in private practice at Nephrology Associates, P.A., in Newark and serves on the medical staff of St. Francis Hospital. After graduating from Jefferson in 1973 he completed residency training in internal medicine at the Medical Center of Delaware and in nephrology at Georgetown University. Dr. Kuhn is board-certified in internal medicine and nephrology and is a Fellow of the American College of Physicians. He presently serves as a Clinical Assistant Professor at Jefferson Medical College.

In addition, Dr. Kuhn is chairman of the Renal Disease Advisory Committee for the State of Delaware and is on the Board of Directors of the Delaware Kidney Fund. He serves on the education and research committees and is active in the Renal-Hypertension Clinic at the Medical Center of Delaware.

Lodise is President of Philadelphia County Medical Society

Raymond J. Lodise ’59 of Huntingdon Valley, PA was installed as the 135th President of the Philadelphia County Medical Society on June 19. Born and raised in Philadelphia, he served in the U.S. Navy prior to his medical education at Jefferson Medical College.

Dr. Lodise specializes in internal medicine and cardiovascular diseases. He is an attending physician in the Department of Cardiology at the Graduate Hospital. He has been a member of the medical staffs of Methodist Hospital, Holy Redeemer Hospital, and the former Guiffre Medical Center, and was a Chief of Medicine at St. Joseph’s Hospital. He has served as Medical Director of the former Seafield Center in the Poconos, the Matt Talbot Center in Hummelstown, and the detoxification unit at the former Jefferson Park Hospital. He also served as the Medical Director of Continental Bank for 25 years.

Dr. Lodise has been an active and highly visible member of the Philadelphia County Medical Society since 1960, currently serving on the PCMS Board of Directors. Through the years, Dr. Lodise has held the following PCMS positions: Chair of the Standing Committee on Medical Economics; Chair of the Budget and Finance Committee; Chair of the House and Staff Committee; Chair of the Members Benefits Committee; member of the Investment Committee; Professional Relations and Grievances Committee; Publications Committee; Nominating Committee; Medical Legal Committee, Subcommittee on Alcoholism and Other Addictive Diseases; and Liaison Committee with 3rd Party Payors. He also serves as Delegate to the Pennsylvania Medical Society.

Over the past several years Dr. Lodise has been involved in producing a physician organization under the sponsorship of the PCMS. The Board of Directors of the PCMS finally approved the concept in 1995 and this year the Physician Association of the Delaware Valley (PADV) was incorporated with a Management Services Organization and will be operational under his guidance in 1996. This is the largest endeavor ever undertaken by the PCMS.
very active in his practice, working at Mercy Hospital in Wilkes-Barre, PA, Wilkes-Barre General Hospital, and Nesbitt Hospital in Kingston, PA.

'42

Harold E. Brown of Danville, PA continues to enjoy retirement as Emeritus Director of Urology at Geisinger Medical Center.

'43

Leonard Apt of Los Angeles, CA, Professor of Ophthalmology at UCLA's Jules Stein Eye Institute, received the 1996 UCLA Alumni Association Award for Excellence in University Service. He was honored for his unique scientific contributions in the field of pediatric ophthalmology, and for his prominent involvement in a variety of campus activities outside the School of Medicine. The UCLA Alumni Association Award for Excellence honors an individual whose volunteer efforts have enriched the depth and stature of UCLA. It is the only award presented by the UCLA Alumni Association for which non-alumni of the university are eligible. Apt pioneered the creation of pediatric ophthalmology as a new subspecialty in medicine. He also founded the first full-time division of pediatric ophthalmology at a medical school in the United States at UCLA. Among his contributions outside the School of Medicine, Apt was a founder of the UCLA John Wooden Center. He serves as a member of the steering committee for the UCLA Center for the Performing Arts, and is Vice President of Finance of UCLA Friends of the Gruenwald Center for Graphic Arts at UCLA's Hammer Museum. He is a charter member of the UCLA Film and Television Archive Council. Dr. Apt is involved in the community at large as a founder of the Los Angeles Philharmonic Association.

'46

Forrest E. Lumpkin of Dallas, TX retired in 1993. He has been traveling since that time, visiting Normandy in 1994 and Alaska in 1995.

Class of '46: a group photo of the 50th Reunion on June 8 is available by sending a check for $8.00 to JMC Alumni Office, 1020 Locust St. M-41, Philadelphia, PA 19107.

'49

Edward H. Robinson of Cape Elizabeth, ME though retired is currently involved in providing psychiatric services to the International Clinic at Maine Medical Center. The patients are refugees and immigrants. Additionally, he is a consultant with a small hospital where he formerly practiced, working on problems that develop with emergency room staff.

'50

Richard Murland of Carmel, CA is still in active practice of thoracic and vascular surgery, putting in 60-hour weeks. He says he's meant to "die with his boots on. Can't stand retirement!"

'52

Alvin H. Smith of Rydal, PA has served as Chief and Attending in five hospitals and is a Fellow of the American College of Surgeons and an Honorary Member of the Instituto Barraquez in Barcelona, Spain and the Royal College of Medicine and Surgery in London, England. Dr. Smith has also been honored by Fight for Sight and the Lions Club International for voluntary service and contributions.

'53

Jay A. Nadel of San Francisco, CA received an honorary degree in medicine “honoris causa”
from the University of Lund in Sweden on May 31, 1996.

'55
Rachmel Chernor of North Wales, PA was inducted as a Fellow of the American College of Endocrinology.

James Singleton of Springfield, IL retired from practice January 31, 1996. He enjoys good health and he and Mary Ann are travelling and sailing.

'56
Paul J. Dugan of Roseville, CA continues in his role as Clinical Professor of Family Practice, University of California, Davis, which he began on July 1, 1995. Dr. Dugan has been single out for praise by the UC Davis Predoctoral Education Program for his high quality and high level of involvement in the Department of Family Practice.

John W. Holdcraft of Woodbury, NJ received the 21st Annual Gloucester County Boy Scouts of America Distinguished Citizen Award on June 5. He is best-known for practicing family medicine in Woodbury for nearly 40 years. Retired from his full-time practice in 1991, he remains active several hours a week at the Family Health Center of Mullica Hill, an affiliate of Underwood-Memorial Hospital. He has served as President of the Underwood Memorial Hospital staff and president of the Gloucester County Medical Society. His volunteer activities include the American Heart Association Gloucester County Division, United Way nominating committee, Greater Woodbury Chamber of Commerce, and the county welfare board.

James H. Johnson of Cincinnati, OH retired eight years ago. He enjoys spending time taking college courses and tutoring in reading.

'57
Morton J. Robinson of Miami Beach, FL was the 1995 “Distinguished Visiting Professor” at the Annual Banquet of the Department of Pathology, Anatomy, and Cell Biology of Jefferson Medical College. Dr. Robinson practices and teaches at Mt. Sinai Medical Center, part of the University of Miami School of Medicine.

'58
David J. Jones of York, PA was inducted as President of the American College of Medical Quality, and Chairman of the Board of Trustees for a two-year term on April 18. The ACMQ is headquartered in Potomac, MD.

'61
Arthur D. Boxer of Radnor, PA reports that his son Louis M. Boxer, M.D. completed his fellowship in obstetrical anesthesiology at Jefferson in July, and his grandson Samuel Harry Boxer was born at Jefferson on March 15.

Richard A. DiMeo of Linwood, NJ has been working since 1967 as a member of Atlantic Radiologists, P.A. in Atlantic City, NJ. Now semi-retired, he confesses that he is enjoying the latter part of his career a great deal more than the former.

James A. Lehman Jr. of Akron, OH was installed as President of the Cleft Palate Foundation at the April meeting of the American Cleft Palate-Craniofacial Association.

'63
Robert M. Davis of Felton, PA recently completed a medical mission trip to South India with Operation Smile (Plastic Surgery for Children). He serves on the Board of Directors of York Hospital.

John N. Rightmeyer of Hamburg, PA will serve as District Governor for District 7430, Rotary International for 1997-98.

Irving P. Ratner of Cherry Hill, NJ was elected Chair of the New Jersey Delegation to the American Medical Association House of Delegates. He was also elected Second Vice President of the Medical Society of New Jersey. He practices orthopaedic surgery in Willingboro and Marlton, NJ.

'66
Robert G. Timmons of Portales, NM is serving as Medical Director of Plains Regional Medical Center in Clovis/Portales, New Mexico.

'67
Barry C. Dorn of Lexington, MA presently serves as Clinical Professor of Orthopaedic Surgery at Tufts University School of Medicine, Chief of Surgery at Winchester Hospital, and Adjunct Professor at the Harvard School of Public Health. For fun, he ran in the 100th Boston Marathon in April.

Charles A. Meyer of Augusta, GA serves as a Navy Captain and was selected as a 1996 U.S. Olympic Torchbearer while serving with the Fourth Marine Air Wing, Naval Air Station Atlanta, Marietta, GA. Dr. Meyer was selected because of his active community involvement.

'68
Sarah J. Richards of Lexington, MA continues to work full-time at Massachusetts General Hospital’s Community Clinic in Chelsea as a primary care pediatrician and enjoyed seeing Larry Hofmann at a recent Pediatric Infectious Disease meeting in New Orleans.

Harold A. Yocum of Golden, CO has been elected to the Colorado Medical Society Board of Directors for 1995-1998. He has also been elected to the Denver Area Council, Boy Scouts of America Executive Board, and has been elected a Board of Councillors representative of the American Academy of Orthopaedic Surgeons, 1995-1998.

'69
John H. DeFrance of Newtown, CT has recently been joined in his practice of thoracic and vascular surgery by Michael J. Walker ’88, who is the son of James M. Walker ’58.

'70
William D. Bloomer of Winnetka, IL has been elected Chairman of the Board of Chancellors of the American College of Radiation Oncology. He has also been named the first incumbent of the Anna Hamann Chair in Radiation Oncology at the Evanston and Glenbrook Hospitals. Dr. Hamann, a trainee of Wilhelm Roentgen, the discoverer of x-rays, came to this country in 1938 and oversaw the establishment in 1948 of what is believed to be the first hospital department of radiation medicine in the United States and served as its chairman until her retirement in 1963. Dr. Bloomer

Rogers D. McLane of Port Matilda, PA is still practicing Family Medicine at Geisinger Moshannon Valley Clinic in Philipsburg, PA.

Lawrence S. Miller of Los Angeles, CA has been appointed Medical Consultant to the California Department of Corporations which oversees HMO’s. He also received a grant from the Sampson Foundation to continue research involving outcome measures in rehabilitation.
Larry R. Leichter of Hollywood, FL has added a J.D. to his M.D. He graduated from Nova Southeastern University Shepard Board Law Center in December 1995 and passed the Florida bar exam.

Michael C. Leo of Albuquerque, NM is currently serving as Director, Emergency Services at the New Mexico Regional Federal Medical Center and Assistant Professor of Emergency Medicine at the University of New Mexico School of Medicine in Albuquerque.

Alexander R. Pedicino of Huntington Valley, PA is serving as Chairman of Family Practice at Holy Redeemer Hospital in Meadowbrook, PA.

Bradley D. Wong has been named The Queen's Medical Center's KeKauKo Pâ'oKela—the outstanding physician for 1996. The award recognizes a physician who provides the highest quality health care with "aloha, integrity, efficiency, and excellence" and whose professional conduct promotes a collaborative working relationship among all Queen's staff members. Dr. Wong is a native of Honolulu, and a general surgeon. He is board-certified and is a Fellow of the American College of Surgeons. He opened his practice in 1980. He has been awarded the Excellence in Teaching Award from the John Queen School of Medicine three times, and has been named Teacher of the Year by the University of Hawaii Surgical Residency Program. He volunteers monthly at the Institute for Human Services providing medical services to the homeless. Since 1988 he has been donating his services to the Aloha Medical Mission, through which he has performed free surgeries in the Philippines and other countries.

Maxwell W. Steel III, Colonel, USAF (Ret.) of Jacksonville, FL was honored in April 1996 with a retirement ceremony at Doolittle Hall, United States Air Force Academy, CO. He is presently working at the Mayo Clinic in Jacksonville, FL.

William Funk of Hockessin, DE has been elected President of the Independent Physicians Association of St. Francis Hospital, Wilmington, DE. He also serves as team physician to the Delaware Wizards professional soccer team.

Kimberly R. Best-Long of Chester Springs, PA returned to Jefferson after 11 years at home with the kids for a one-year refresher residency in psychiatry. She is now working at Albert Einstein Medical Center. She started analytic training this year and loves it. Kimberly sends a "special hello to my old friends in the Christian Medical Society. Yes, Christianity and psychiatry do mix."

Warren L. Robinson of Williamsport, PA has completed his term as President of the Medical Staff of Susquehanna Health System in Williamsport.

Steven B. Cherry of Carlisle, PA recently spent five days in Pinehurst, NC thanks to classmates Jim Vick and Bill Steineur.

Kevin Boyle of Landenberg, PA and his wife, Gerry, are pleased to announce the birth of their fourth child, Kellie Erin, on May 17.

John F. Reinhardt of Wilmington, DE has been promoted to Clinical Associate Professor of Medicine at Jefferson.

Arthur H. Shedden of Blue Bell, PA writes that he is now enrolled in the Executive MBA Program at Wharton. "Life has been hectic!"

Christine K. Stabler of Lancaster, PA was reelected to the Board of the Pennsylvania Academy of Family Physicians. She serves as Chair of the Commission on Resident and Student Affairs. Dr. Stabler gave a workshop on colonoscopy at the American Cancer Society's conference on prevention this year.

Charles L. Bryner of Orange Park, FL will be leaving his academic post in family practice at the Naval Hospital, Jacksonville, FL for an "extended honeymoon" of three years as Head of Family Practice, Naval Hospital, Rota, Spain.

Lawrence M. Correnti of Evans, GA and his wife Elizabeth Correnti, M.D. are the proud parents of Sarah, two, and Caroline, five. Dr. Correnti has been the Psychiatry Residency Director at Eisenhower Army Medical Center for the last four years. Last year he went to Guantanamo Bay, Cuba for three months to provide child psychiatric care to Cuban and Haitian refugees, "a very exciting and challenging professional experience."

Anne L. Rosenberg of Mt. Laurel, NJ has been promoted to Clinical Associate Professor of Surgery at Jefferson.

Robert L. Witt of Kennett Square, PA and Dennis Witmer '79 of Greenville, DE sang on May 12 with the Jubilieren Choir at Carnegie Hall in New York. The performance of Beethoven's Ninth Symphony was in collaboration with the New York Youth Symphony Orchestra.
CLASS NOTES

'82

Mark P. Downey of Dalton, PA has been elected Vice President of the Medical Staff of Tyler Memorial Hospital, Tunkhannock, PA for 1996.

Joseph P. Walls of Carson City, NV serves as Assistant Chairman of Surgery at Carson-Tahoe Hospital. He is on the Rotary Club Board of Directors and on the Nevada Medical Legal Screening Panel. Hiking, skiing, and scuba diving are his hobbies.

'83

Fred Carroll of Philadelphia, PA and his wife, Marna, are proud to announce the birth of their son, Menachem Dov.

Craig M. Palmer of Tucson, AZ is an Associate Professor of Clinical Anesthesiology and Director of Obstetric Anesthesia and Director of Obstetric Anesthesia and Delivery at the University of Arizona Health Sciences Center in Tucson. He recently hosted the 28th Annual Meeting of the Society for Obstetric Anesthesia and Perinatology, which brought over 500 anesthesiologists to town. “My family and I would enjoy seeing classmates . . . or drop a line at cpalmer@ccit.arizona.edu.”

Andrew A. Willet of Dover, DE has formed South Side Family Practice in Dover, DE along with three other family practitioners.

'84

Michael Henricson of Fresno, CA is serving as Medical Director of the Valley Pediatric Arthritis Center at Valley Children's Hospital in Fresno. He is an Assistant Professor (Clinical) at the University of California at San Francisco, Fresno Graduate Medical Education Program, and the proud father of two beautiful and happy daughters, Lauren, five, and Kristin, two.

George B. Lischera of Kailua, HI and his wife Tanya proudly announce the birth of their second daughter, Kapri Ann Lischera. George served the last three years as the Chief of Colon and Rectal Surgery at Tripler Army Medical Center. He is now in private practice in Honolulu and is an Assistant Clinical Professor of Surgery at the University of Hawaii.

C. Keith Stevens of Anderson, SC writes that he is a partner in a private anesthesiology group and has recently been elected Chief of Anesthesia at the Anderson Area Medical Center.

Robert D. Wallace of Memphis, TN has left his practice in the Navy and has been appointed Chairman and Program Director for the Division of Plastic and Reconstructive Surgery at the University of Tennessee College of Medicine.

'85

Marlon T. Maus of Philadelphia, PA served as Chair of the Philadelphia County Medical Society Young Physicians Section and as representative to the Pennsylvania Medical Society and the American Medical Association Young Physician Section. He had a commentary published in the May 1996 issue of Philadelphia Medicine.

'86

Patti J. Schaebler Brown of Wyomissing, PA is presently Interim Medical Director at Reading Rehabilitation Hospital in Reading, PA. Michael T. Brown is presently a partner with Wyomissing Surgical Clinic in West Reading, PA, practicing general and cancer surgery. Patti and Michael are pleased to announce the birth of Douglas Albert in June 1995. He joins Gregory, two, Michael, four, and Megan, seven.

Susan McMullen Melton of Downingtown, PA has left Cleveland Clinic, Ft. Lauderdale, FL and will join the Department of Medicine at the Coatesville VA Medical Center in July 1996.

Class of '86: a group photo of the 10th Reunion on June 8 is available by sending a check for $8.00 to JMC Alumni Office, 1020 Locust St. M-41, Philadelphia, PA 19107.

'87

William J. Brundage of Anchorage, AK and his wife, Lois, were dinner guests of Gino Mori '58, Charles C. Dugan '46, Elmer H. Funk Jr. '47, Jerome J. Vernick '62, and their wives as they completed the Jefferson alumni trip to Alaskan glaciers and Denali National Park. Dr. Brundage is with the Public Health Service as an ENT specialist and cares for native Alaskans throughout the state. Dr. Funk found the Alaskan trip “a great success.”

John F. Henzes of Clarks Summit, PA and his wife Denise are proud to announce the birth of a son, John IV (Jake), on March 29.

Louis R. Petrone of Havertown, PA has been promoted to Assistant Clinical Professor of Family Medicine at Jefferson.

'88

Mark E. Alden of Bryn Athyn, PA recently joined the Department of Radiology at the St. Mary Regional Cancer Center in Langhorne.

Bruce M. Dector of North Woodmere, NY became a board-certified cardiologist this year. He is practicing on the North Shore of Long Island in a private group practice called
Cardiovascular Consultants of Long Island. He is still at North Shore University Hospital, St. Francis Hospital, and Long Island Jewish Medical Center. He also became a clinical instructor at New York University Hospital. Dr. Decker and his wife Shari had their fourth child on April 19, 1996. Emma Nicole joined Jacob, Ashley, and Gabrielle in their ever expanding family.

**Sharon W. Gould and John Gould** of Lincoln University, PA are pleased to announce the birth of their third child, Anna Elizabeth, on October 16, 1995.

**Gregory E. Herman** of West Point, NY reports that he is in charge of the primary care clinic at Keller Army Hospital in West Point. He has been in the Army for eight years. He expects to relocate to the Philadelphia area in two more years with his wife Meg (TJU Nursing ’87) and their four children. He is interested in hearing from anyone who is looking for a family doctor.

**James G. Zangrilli** of Philadelphia, PA has been appointed Assistant Professor of Medicine at Jefferson.

’89

**John J. Walsh IV** and **Eugenia (Jenny) Sarafidis Walsh** of Columbia, SC are proud to announce the birth of their third child, Gabriela Maria, on May 20. Margarita, three, and Joseph, two, love their new sister. John is a Staff Orthopaedic Surgeon at Moncrief Army Hospital in Ft. Jackson, SC until June 1998 when he completes his military obligation. Jenny completed her military obligation on June 30, 1996, and has accepted a part-time position on the faculty of the University of South Carolina Family Practice Residency.

**Kathleen Wolf** of Wichita Falls, TX is Chief of the Family Practice Clinic, Sheppard Air Force Base, TX. Currently a Major in USAF, Dr. Wolf was deployed in July 1994 and January 1995 to Grand Turk Island and Guantanamo Bay, Cuba in support of Haitian and Cuban refugee medical care. Dr. Wolf was married on August 5, 1995 to Samuel Osten, a chemical engineer.

’90

**Susan L. Kennedy** of Henderson, NC completed a fellowship in musculoskeletal radiology at Allegheny Hospital in Pittsburgh and in July joined the Wake Radiology Group of Raleigh, NC. On March 10, 1996 she was married to Carroll Overton, M.D., also a radiologist, in Wailea, Maui, HI.

’92

**W. David Fitzpatrick** of Lebanon, NH and his wife Mary are happy to announce the birth of their first child, Christine. He is currently a cardiology fellow at Dartmouth Medical School.

**Sharon Stachecki Consalvo** of Silver Springs, MD and **Paul Consalvo** were married on April 13, 1996. Sharon has finished her ob/gyn residency at Walter Reed Army Medical Center, where Paul has completed his year as Chief Resident in Internal Medicine. In July they moved to Germany where they will be stationed with the Army for three years.

**William Sukovich** of Jersey City, NJ and his wife Kristen announce the birth of their son, William Thomas, on November 16, 1995.

’94

**Jatinder P. Ahluwalia** of Kalona, IA married Kathleen Patricia Hussey of Iowa City on August 19, 1995.

**Suzanne K. Freitag** married Philip Kousoubiris on May 4, 1996.

**Michael A. Marcilero** of Springfield, IL and his wife Adrienne are proud parents of Stephen Michael Marcilero, born March 15.

**Daniel S. Rijkind** of Baltimore, MD has been selected for a fellowship in pediatric pulmonology at St. Christopher’s Hospital for Children in Philadelphia to begin in July 1997.

**Jamie R. McElrath** will be Chief Resident in Pediatrics at St. Christopher’s Hospital for Children in Philadelphia from June 1997 to June 1998.

**Charles M. Vollmer** Jr. of Van Nuys, CA and his wife are the proud parents of a baby boy, Andrew Mahler Vollmer, born May 15.

**Postgraduate Alumni**

**Carla E. Goepp IM’69** of Princeton, NJ has been made an Honorary Clinical Professor of Medicine at Jefferson.

**Louis A. Wasserman IM’77** of Manlius, NY continues as Director of Cardiology at Community General Hospital of Greater Syracuse.

**Linda L. Shaw PD’77** of Altoona, PA is currently practicing in Altoona.

**Subbarao Jayanti AN’80** of Worthington, OH is president and chairman of his medical corporation. He asks that you contact him if you are a recent graduate of the Jefferson program looking for a position as a practicing anesthesiologist.

**Christopher V. Chambers FP’83** of Narberth, PA has been promoted to Clinical Professor of Family Medicine at Jefferson.

**T. Wayne Moxley OBG’84** and his wife Kelly of La Quinta, CA announce the birth of a son, Michael Patrick, on May 26, 1995. Dr. Moxley is in a very busy solo practice in the Palm Springs, CA area.

**Thomas Connelly D’85** and his wife Deborah of Stuart, FL are happy to announce the birth of twins, Lily Marlene and Erin Maressa, on May 17, 1996.

**Anne L. Honebrink OBG’85** of Ardmore, PA has been appointed Instructor in Obstetrics and Gynecology at Jefferson.

**David J. Becker IM’86** of Blue Bell, PA has been appointed a Clinical Assistant Professor of Medicine at Jefferson.

**Raymond Rodriguez CD’88** of Philadelphia, PA has been promoted to Clinical Assistant Professor of Medicine at Jefferson.

**Neil S. Silverman MFM’90** of Philadelphia, PA has been promoted to Associate Professor of Obstetrics and Gynecology at Jefferson.

**Gregory W. Natello CD’91** of Pensacola, FL announces his appointment to the West Florida Medical Center Clinic’s Department of Cardiology and the medical staff of Columbia West Florida Regional Medical Center in Pensacola, FL.

**William S. Millar NRD’94** of Summit, NJ was recently appointed Assistant Professor of Radiology at the College of Physicians and Surgeons of Columbia University, New York. Dr. Millar practices pediatric and adult neuroradiology at Columbia-Presbyterian Medical Center.

**Stephen E. Strup ’94** of West Chester, PA has been appointed Assistant Professor of Urology at Jefferson Medical College and a member of the medical staff of Thomas Jefferson University Hospital.
Dean Gonnella is Named a Grande Ufficiale of Republic of Italy

Joseph S. Gonnella, M.D., Dean and Senior Vice President for Academic Affairs, has been awarded the title of Grande Ufficiale of the Order of Merit of the Republic of Italy. The honor was bestowed on Dr. Gonnella by Italy’s President Oscar Luigi Scalfaro and presented by Philadelphia’s Consulate General of Italy.

Grande Ufficiale is one of the highest titles granted by the Italian government. It recognizes Dr. Gonnella’s lifelong contributions to medicine and academia. The titles of the Order of Merit of the Republic of Italy were established by the Italian Republic to reward individuals who have earned special merit in science, art, economics, public service, and social or humanitarian endeavors.

Scranton Area Welcomes Dean Gonnella and Dr. Bacharach

A very large gathering of alumni in Scranton, Pennsylvania turned out to welcome Joseph S. Gonnella, M.D., Senior Vice President for Academic Affairs and Dean, and Benjamin Bacharach ’56, Associate Dean for Admissions, Clinical Professor, and Chairman of the President’s Club, who spoke about the Jefferson of today. The reception was organized by Dr. and Mrs. Stephen E. Pascucci ’48. A highlight of the event was the showing of Rise of the Morning Star, the video created for the 125th anniversary of the Alumni Association.

The Alumni Association is pleased to announce its third annual educational getaway. Enjoy the fun and beauty of Steamboat Springs and renew old friendships. General medical update topics will be presented by your fellow Jeffersonians.

Registration fee payable to JMC Office of CME: $275.00 to cover educational materials, coffee breaks, cocktail and dinner parties, etc.

Travel arrangements by Any Mountain Tours—You must phone 1 800 368 3455
Ski In/Ski Out Lodging: Thunderhead Lodge and Condominiums
- Lodge room $109 / night
- Hotel room $149 / night
- Efficiency $159 / night
- Studio $199 / night
- One-bedroom suite $279 / night
- Two-bedroom suite $379 / night
- Plus 9.5% tax

Reservations due November 1, 1996—room rates guaranteed until that date
- Discount ski tickets
- Discount air fares
- Airport transportation and/or rental cars
- Trip cancellation insurance

For questions regarding Continuing Medical Education credits call the JMC Office of CME at 215 955 6992
Jefferson Medical College Alumni Association invites you to join a

Barge Trip in Burgundy

June 13–21, 1997

An educational getaway: enjoy the beauty of the Burgundy region of France by hotel barge with fellow Jeffersonians. Hosted by William V. Harrer ’62, past Alumni President and Professor of Pathology. General medical update topics will be presented by faculty and alumni, led by Jerome J. Vernick ’62, past Alumni President, Clinical Professor and Director of the Trauma Division

Friday, 6/13 Arrive in Paris
This evening, professional wine and food authority Melba Mauviel will host a “Harmony in Food and Wine” dinner at a charming Parisian restaurant. This unique and delightful “experience gastronomique” will prepare us for our cruise through one of France’s most famous wine regions. Melba will join us later in Burgundy to accompany us to some of her favorite vineyards: Pommard, Meursault, Nuits-St. Georges.

Saturday, 6/14 Travel in First Class on the TGV express train to Dijon, disembarking for lunch Continue by motor coach to our barge. Our afternoon cruise to Longecourt-en-Plaine begins with a champagne welcome.

Sunday, 6/15 Morning Cruise to Lovely St. Jean-de-Losne After the morning cruise to St. Jean-de-Losne we will drive to nearby Dole for a walking tour.

Monday, 6/16 Tour of Beaune The river Saône brings us to Verdun-sur-le-Doubs, where we board a motorcoach for world-famous Beaune, capital of Burgundy’s wine region. After a tour of Beaune and its 15th-century hospices, we return to the barge.

Tuesday, 6/17 Cruise to Chalon-sur-Saône After a morning cruise to Chalon-sur-Saône, we embark on a shore excursion to Dijon. A tour shows us the historic city center, with time to browse in Burgundy’s largest open market. Return to the barge for lunch and an afternoon cruise to Chagny.

Wednesday, 6/18 Arriving at Chagny The heart of the Burgundian vineyards, today’s excursion shows us the area where 12th-century monks first set up their presses. We also visit a wine wholesaler to taste some local vintages on tap.

Thursday, 6/19 St. Léger-sur-Dheune (Cruising) We visit the fortress of Rully, private castle of the Comte d’Aviau de Ternay. Back at the barge, we gather for a farewell dinner tonight, our last on board.

Friday, 6/20 TGV express back to Paris We connect with TGV express back to Paris, arriving early afternoon. Overnight in Paris.

Saturday, 6/21 Back to U.S. An extra day in Paris can be arranged for those wishing to extend their French experience.

Rates The rate of $3400/person includes: in Paris, two nights lodging with buffet breakfasts and special wine tasting/dinner, hotel transfer to train station, round-trip first-class TGV, Paris-Dijon, all transfers to and from barge, accommodations, breakfast, three-course buffet lunches, four- to five-course dinners, all bar drinks and unlimited wine with meals, morning coffee, afternoon tea, all excursions and entry fees, use of bicycles while barging, all taxes. The tour is organized and escorted by Adri Peacock, Ph.D. in Romance Languages and French, travel specialist since 1981.

Air transportation between U.S. and Paris is NOT included. Round-trip airfare from Philadelphia departing June 12, 1997 will be approximately $585.00. Comprehensive travel insurance is recommended.

1) Reserve Now for the Trip

Contact: Adri Peacock, Travel Specialist
Routes de France Travel, Inc.
4839 Olmos Street, El Paso, TX 79922
915-581-6913 or FAX 915-587-5725

Reserve NOW. Space is limited. Deposit of $500 per person by December 9, 1996 will insure your place on the barge. Balance of $2900 due March 13, 1997.

2) Register Now for CME Credit
To register, mail the form below to: JMC Office of CME, Alumni Trip, 1025 Walnut Street G-3, Philadelphia, PA 19107. Enclose your registration fee of $250.00 payable to JMC Office of CME. For questions regarding Continuing Medical Education credits, call the JMC Office of CME at 215 955 6992.

Name __________________________ Class Year or Jeff Affiliation ________

Guest Name __________________________ __________________________

Preferred Address __________________________

City __________________________ State _____ Zip ______

Daytime Phone __________________________

☐ Yes, I am willing to give a one-hour educational presentation.
Please return this form by December 9, 1996.

Jefferson Medical College

Thomas Jefferson University
Annual Giving Report

The 48th Campaign 1995–96

Charles N. Burns '41, Joe Henry Coley '34, and J. Edward Berk '36 enjoy a story at Alumni Weekend '96.
July 19, 1996

J. Wallace Davis, M.D.
Chairman
Alumni Annual Giving Fund
Jefferson Medical College
Philadelphia, PA

Dear Wally:

You have performed your magic! Again, you have succeeded in surpassing all of our expectations. We are tremendously proud of the Alumni Association. Wally, we remain indebted to you for your outstanding leadership of this crucial undertaking for Jefferson Medical College.

Sincerely,

[Signature]

Joseph S. Gonnella, M.D.
July 16, 1996

Office of the President
1020 Walnut Street
Philadelphia, PA 19107-5587
215-825-8617

J. Wallace Davis, M.D.
Chairman
Alumni Annual Giving Fund
Jefferson Medical College
1020 Locust Street
Philadelphia, PA 19107-6799

Dear Wally:

On behalf of the Board of Trustees, I extend congratulations and thanks to you and your associates on your achievement in raising over $1,673,000 for the 48th Campaign. Your continued efforts on behalf of the College clearly show your devotion and commitment to Jefferson.

The strong support of the Alumni both professionally and financially is increasingly important in these rapidly changing times for healthcare. The continued efforts and contributions of the Alumni will assure the continued ability of Jefferson to fulfill its mission in the years to come.

Cordially,

Jack Farber

July 17, 1996

J. Wallace Davis, M.D.
Chairman
Alumni Annual Giving Fund
Jefferson Medical College
1020 Locust Street
Philadelphia, PA 19107-6799

Dear Wally:

On behalf of the Board of Trustees, I extend congratulations and thanks to you and your associates on your achievement in raising over $1,673,000 for the 48th Campaign. Your continued efforts on behalf of the College clearly show your devotion and commitment to Jefferson.

The strong support of the Alumni both professionally and financially is increasingly important in these rapidly changing times for healthcare. The continued efforts and contributions of the Alumni will assure the continued ability of Jefferson to fulfill its mission in the years to come.

Cordially,

Jack Farber
ANNUAL GIVING

How You Can Make a Gift

Outright Gifts

GIFFTS OF CASH
These offer the donor a direct income tax benefit.

GIFFTS OF SECURITIES (STOCKS AND BONDS)
Appreciated securities should have been held for more than one year by the donor at the time of the gift. Such contributions may be deducted at the securities' fair market value, and there is no capital gains tax on unrealized appreciation. Short-term securities (held for one year or less) are deductible at cost.

GIFFTS OF REAL PROPERTY
Land or buildings should have been held for more than one year by the donor at the time of the gift. They may usually be deducted at fair market value, and there is no capital gains tax on unrealized appreciation. Short-term assets (held for one year or less) are deductible at cost.

Planned Gifts

POOLED INCOME FUNDS
Pooled funds provide income for the life of the donor or other beneficiaries. Charitable income tax deductions are based on the age of the beneficiary at the time of the gift and the rate of return of the investment fund.

GIFFT ANNUITIES
These provide the donor a fixed income and also income tax benefits.

CHARITABLE REMAINDER TRUSTS
There are two types: unitrusts pay the donor a specified percentage (at least five percent) of the assets valued annually; annuity trusts pay a fixed amount annually (at least five percent of the initial fair market value). Both afford tax benefits and life income for the donor/beneficiary or other beneficiaries.

CHARITABLE LEAD TRUSTS
Lead trusts pay a percentage of trust income to Jefferson for a fixed number of years (or for a term measured by one or more lives), and then return the principal to the donor or pass it to other noncharitable remainder beneficiaries named by the donor. These trusts also provide tax benefits.

LIFE INSURANCE
A gift would consist of insurance naming Jefferson as the owner and irrevocable beneficiary of the policy. Premium payments are deductible. Donors may also give existing policies to Jefferson and claim a deduction for approximately the cash surrender value.

Other Gifts

BEQUESTS
Leaving all or part of an estate to Jefferson is a good option for persons who need to retain full use of their estate during their lifetime, or for persons without heirs.

MATCHING GIFTS
Some corporations match all or part of gifts made by their employees or directors to charitable institutions.

Gifts 1995–96

Gifts From Alumni, Faculty, Widows, and Friends $1,672,559

Annual Giving Fund Committee
J. Wallace Davis '42, Chairman
Benjamin Bacharach '56
Herbert E. Cohn '55
Jerome M. Cotler '52
James M. Delaplane '64
James W. Fox IV '70
L. Christine Grad '78
Craig T. Haymanek '72
Francis X. Keeley IM'60
Lorraine C. King REN'77
James V. Mackell '46
Sharon B. Mass '93
Robert Poole '53
Jerome J. Vernick '62
Burton L. Wellenbach J'44

Class Winners

By Amount Contributed
'56 Eugene F. Bonacci, Class Agent $54,885
'71 James E. Barone and Terrence S. Carden, Jr., Class Agents $44,393
'69 Dean Kinsey, Class Agent $41,125

By Number of Members Contributing
'56 Eugene F. Bonacci, Class Agent 94 contributors
'71 James E. Barone and Terrence S. Carden, Jr., Class Agents 93 contributors
'78 Duncan Salmon, Class Agent 91 contributors

By Percent Participating
'54 John R. Patterson, Class Agent 68.0 percent
'56 Eugene F. Bonacci, Class Agent 64.8 percent
'46 James V. Mackell, Class Agent 61.3 percent

Class Standings

<table>
<thead>
<tr>
<th>Place</th>
<th>By Amount Contributed</th>
<th>By Number Contributing</th>
<th>By Percent Participating</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>'56</td>
<td>'56</td>
<td>'54</td>
</tr>
<tr>
<td>Second</td>
<td>'71</td>
<td>'71</td>
<td>'56</td>
</tr>
<tr>
<td>Third</td>
<td>'69</td>
<td>'78</td>
<td>'46</td>
</tr>
<tr>
<td>Fourth</td>
<td>'66</td>
<td>'54</td>
<td>'48</td>
</tr>
<tr>
<td>Fifth</td>
<td>'60</td>
<td>'80</td>
<td>'53</td>
</tr>
<tr>
<td>Sixth</td>
<td>'70</td>
<td>'84</td>
<td>'71</td>
</tr>
<tr>
<td>Seventh</td>
<td>'73</td>
<td>'72</td>
<td>'51</td>
</tr>
<tr>
<td>Eighth</td>
<td>'77</td>
<td>'70</td>
<td>'52</td>
</tr>
<tr>
<td>Ninth</td>
<td>'54</td>
<td>'68, '73, '81, &amp; '83</td>
<td>'70</td>
</tr>
<tr>
<td>Tenth</td>
<td>'63</td>
<td>'71 &amp; '76</td>
<td>'68</td>
</tr>
</tbody>
</table>
The 48th Campaign
J. Wallace Davis '42
Chairman, Annual Giving
Fund Committee

At a time when Americans are being forced to stretch their philanthropic dollars among an ever-increasing number of worthy causes, Jefferson’s alumni, faculty, and friends gave more to Annual Giving than ever before. I am proud and grateful to report that the 48th Annual Giving campaign raised $1,672,559 to further the mission of the medical college. Please allow me to convey Jefferson’s thanks to the 3,873 supporters who achieved this triumph.

Jefferson’s gratitude goes also to the leaders of the campaign—the Chairman of the President’s Club and the Annual Giving agents for the alumni, the postgraduate alumni, and the nongraduate faculty—who so cogently made Jefferson’s case for the rest of us.

The President’s Club is the keystone of a successful Annual Giving campaign. Once again Jefferson was able to rely on the strength of this group’s commitment. During the 48th campaign, 594 President’s Club members (including 73 new members) gave $1,025,677, which is 61 percent of the total raised. We are deeply grateful to them and to Chairman Benjamin Bacharach ’56.

Our nongraduate faculty members provide another source of strength for Annual Giving. Thanks to the dedication of this group and their Annual Giving agent, Robert L. Brent, M.D., Ph.D., $161,122 was raised from 216 of them.

This year the giving total of our newest group of contributors—the postgraduate alumni—topped $100,000 for the first time. Led by Annual Giving agents Francis X. Keeley IM’60 and Lorraine C. King REN’77, 192 PGAs gave $104,771 to the 48th campaign. We are encouraged by this positive trend and thank the PGAs and their Annual Giving agents.

Congratulations and gratitude are due all our Annual Giving Class Agents for their efforts on behalf of Jefferson and the 48th Campaign. They send letters and make phone calls to their classmates with news of Jefferson, providing them with the reasons and ways to support Annual Giving. Several Class Agents and classes merit special mention.

The Class of ’56, celebrating its 40th reunion, took top honors for amount raised ($34,885) for the 48th campaign. We salute 1956 and Class Agent Eugene F. Bonacci. The Class of ’71 and the Class of ’69 came in second and third again this year, raising $44,393 and $41,125, respectively. Our thanks to 1971 and 1969 and their Class Agents James E. Barone ’71, Terrence S. Carden, Jr. ’71, and M. Dean Kinsey ’69.

The Class of ’56 also took first place in number of contributors to Annual Giving with 94 members making a gift. The Class of ’71 followed closely with 93 contributors and the Class of ’78 came in third with 91 contributors. Kudos to these classes and their Class Agents Eugene F. Bonacci ’56, James E. Barone ’71, Terrence S. Carden, Jr. ’71, and Duncan Salmon ’78.

Percentage of participation is counted from the 50th reunion class forward. Our aim is to achieve a participation rate of 50 percent or better. This year eight classes reached or exceeded the 50 percent mark. The leaders were the Class of ’54 for the fourth year in a row with 68 percent, the Class of ’56 for the second year in a row with 64.8 percent, and the 50th reunion Class of ’46 with 61.3 percent. A round of applause to the winning classes and their Class Agents John R. Patterson ’54, Eugene F. Bonacci ’56, and James V. Mackell ’46.

One of the great pleasures of my position as Chairman of Annual Giving is to introduce to the Alumni Association our newest members and their Class Agents. Please welcome as fellow alumni the Class of ’96 and their Class Agents Jennifer Kacmar, Lydell Lettsome, Bret Sokoloff, and Donald Tomasello. We know that the future of our organization is in good hands.

Our health care system may be undergoing tremendous upheaval, but the loyalty and generosity of Jefferson’s alumni, faculty, and friends remain steadfast. Such steadfastness will help Jefferson not merely to survive the changes but to emerge stronger. President Paul C. Brucker, M.D. and Senior Vice President for Academic Affairs and Dean Joseph S. Gonnella, M.D. join me in thanking you for your investment in Jefferson’s bright future.

Jefferson 2000 Fund Campaign Approaches $140 Million

The Jefferson 2000 Fund Campaign has surpassed $137 million as it moves closer to the goal of $200 million. Currently more than $20 million ahead of its planned pace, the campaign is a year ahead of its original schedule.

"With this exciting momentum, we hope to meet our goal before the year 2000," says Mrs. Samuel M. V. Hamilton, Chairman of the Jefferson 2000 Fund Executive Committee.

"The support and confidence shown by staff, faculty, alumni, corporations, foundations, and other friends is indeed gratifying."

The boost to the campaign resulted from a record-breaking year for Jefferson philanthropy. During fiscal 1996, Jefferson received $25 million in gifts and pledges.

The largest group of donors in 1996 was individuals, who have given or pledged 77 percent of the total raised. Of that, 21 percent came from Jefferson Medical College alumni.
ANNUAL GIVING

Jefferson Medical College gratefully acknowledges the alumni, faculty, widows, and friends who supported its mission by contributing to the 48th Annual Giving Campaign. There were 3,873 donors.

1892–1927
$42,724.31*

1892
+Harry Bowman Felty† (Bequest)

1897
+S. Ira McDowell† (Bequest)

1908
+Edward F. Hemminger† (Education Fund)
+Marshall C. Rumbaugh† (Trust Fund)

13
+Mrs. John E. Livingood† (Bequest)

18
+Reynold S. Griffith† In memory of by widow, Mrs. Joanna Griffith Gabel

19
+E. Lloyd Jones In memory of by widow

23
+Benjamin F. Haskell In memory of by widow

24
+Lawrence Shinabery† In memory of by widow

25
+Marion W. Coleman In memory of by Richard Kunst

26
One Gift—$1,950.00

50.0 Per cent Participation
+Theodore & Frances Pick† In memory of by their daughter, Jane Ann Mills
Harold L. Stewart
Harold L. Stewart† In honor of by his daughter, Janet S. Rowan

27
Three Gifts—$22,538.35

50.0 Per cent Participation
+Thomas J. Carter† In memory of by son
Thomas J. Carter, Jr.
Samuel M. Dodek
John C. McNerney
James H. Wall

28
Charles Levy† Class Agent

Five Gifts—$7,367.62*

71.4 Per cent Participation
+E. Minton Fetter† (In memory of by widow)
+Dr. & Mrs. Charles Levy† (Trust Fund)
+Morris M. Mancoll† (Trust Fund)
+Garrett C. McCandless†
+Guy Maurice Nelson† In memory of by widow
+Charles F. Weigel† (Trust Fund)

29
Paul O. Blake† +Patrick S. Pasquarriello Class Agent

Six Gifts—$5,275.00*

60.0 Per cent Participation
+John H. Bishing
In memory of by widow
Paul O. Blake†
Paul O. Blake In memory of by widow
Thomas B. Mervine ’40
+Ralph L. Cox
In memory of by widow
+William E. Delane† In memory of by widow
+William E. Delane In memory of by widow
Anthony F. DePalma†
Isodore S. Geetter
Lawrence A. Matternes†
+Patrick S. Pasquarriello†
+Alfred E. Troncelli†
+James P. Ward† In memory of by widow

30
Leon L. Berns† Class Agent

Six Gifts—$5825.00*

54.3 Per cent Participation
Leon L. Berns†
James E. Marvil
Louis M. Nightingale
Paul M. Reigert
Joseph F. Ricchiuti†
Irvin Stein
+Fook Hing Tong
In memory of by widow

31
Jack M. Lesnow Class Agent

Eight Gifts—$5,945.00*

47.1 Per cent Participation
Morley Berger
Samuel Bishko
In honor of by his 90th birthday by his brother, Frederick C. Bishko
Reginald C. Edson
+Kenneth E. Fry
In memory of by Edward H. Burt
Lewis & Martha Fikes
James M. Freed
Charlene Hanson
Wendell K. Patton
Dennis C. Radaub
Vivian J. Smith
Edward Gipstein
Howard A. Johnson†
+Othello S. Kough† In memory of by widow
Jack M. Lesnow†
Ralph Markley
+William H. Newman II† In memory of by widow
+Louis L. Praver† In memory of by widow
+Nathan Raphael In memory of by widow
+Harry F. Suter†

(Bequest)
Raymond A. Taylor†
Raymond A. Taylor† In memory of by widow

32
Nathan S. Schlezheimer Class Agent

11 Gifts—$10,026.47*

57.9 Per cent Participation
C. Earl Albrecht
George A. Barter†
+Robert M. Fales
In memory of by widow
George B. Ferguson†
+Herman Finkelstein† In memory of by widow
Carl S. Lytle†
Carl S. Lytle†
Walter S. Nell†
Arthur B. Nightingale†
Julius R. O'Leary†
+Herman C. Rogers
In memory of by Dr. & Mrs. Thomas E. Daley
Robert & Elizabeth Dirksen
Lee & Mary Jane Gartner
Good Samaritan Hospital
Family & Medical Staff
Rosanne & Martin Horowitz
Mr. & Mrs. Christopher W.
Kurz & Family
W. Perry Arnold & Rita A. Linder
Susan R. White
Nathan S. Schlezheimer†
J. Robert Vastine
William B. West
Burchard E. Wright, Jr.†

33
Eight Gifts—$1,893.00*

44.4 Per cent Participation
Gilbert Alexander
Richard F. Barston†
+Malcolm J. Borthwick
In memory of by widow
C. Perry Cleaver
+Willis G. Frick
In memory of by widow
Francis Hamilton†
Howard R. Patton†
+Anthony J. Pellicane
+Anthony J. Pellicane In memory of by
Lenore S. Raven†
+Theodore Schlossbach
In memory of by widow
Charles Schwartz†
+William G. Taggart† In memory of by widow
Nicholas F. Vincent

34
Joe Henry Coley Class Agent

11 Gifts—$8,041.03*

42.3 Per cent Participation
Samuel Bar
+Sterling A. Barrett†
In memory of by widow
Joe Henry Coley†
+Thomas J. Conahan
In memory of by widow
+Frank D. Conole
In memory of by widow
Eliot S. Freeman, Jr.†
Lucian J. Froendt†
Lucian J. Froendt†
Alvin Funkie
John Goldcamp
Edward Hoberman
Harold L. Israel†

Arthur Foon-Sen Liu
In honor of
Joe Henry Coley ’34
Dr. & Mrs. Lawson E. Miller, Jr.†
+Russell W. Ramsey
In memory of by
The Walter Reed Medical
History Society
Paul T. Strong

35
8 Gifts—$27,268.00*

29.6 Per cent Participation
Maurice J. Bishko†
In honor of by his brother,
Samuel J. Bishko’s ’31,
90th Birthday
+T. Bruce Dickinson
+T. Bruce Dickinson
In memory of by
Jerry & Loretta Block
Mrs. Maudie F. Coles
Richard & Gretchen DeCou
Kenneth B. Earnhardt
Fairgrounds Surgical Center
Staff
Joseph L. Finn ’33
William & Nancy Hall
Virginia & Raymond Kenard
Orthopaedic Associates
of Allentown, Ltd.†
+Mrs. C. Hayward Roberts
+William C. Roberts†
Darlene Smythe
Katharine M. Tyler
Joseph L. Finn†
+Nicholas W. Hatfield
In memory of by widow
Charles W. Hoffman
Paul M. Ruffett
+Bernard B. Rotko†
In memory of by
The Rotko Family Foundation
+Bernard I. Sherman
In memory of by
Charles J. Smyth
Daniel H. Stephenson
Emanuel Sufin

36
Nicholas R. Varano† Class Agent

16 Gifts—$8,380.16*

48.5 Per cent Participation
Donald L. Arey
J. Edward Berk†
James F. Burke†
Gabriel E. DeCicco
+Paul P. Duzmati†

37
Paul A. Bowser Class Agent

18 Gifts—$9,680.00*

46.0 Per cent Participation
Maurice Abramson†
Russell E. Allyn
Floyd C. Atwell
Dr. & Mrs. Paul A. Bowser†
Hon C. Chang†
William T. Douglass, Jr.†
Robert S. Garber†
Everett J. Gordon
Milton H. Gordon
Allan W. Henderson
Peter J. Iannuzzi
Frederick M. Kenan†
+Paul A. Leiswitz
In memory of by widow
Morton W. Levenson
+Louis Merves
In memory of by widow
+Edward R. Neary†
In memory of by widow
+William F. Pennington†
In memory of by widow
Coe T. Swift†
Carl G. Whitbeck†
Daniel Wilner†
John F. Wilson†
Bernard B. Zamosnick†

38
J. Woodrow Savacool Class Agent

25 Gifts—$22,876.87

51.0 Per cent Participation
Perry Albert
Kenneth S. Brickley
Harold L. Chandler† In gratitude to
Jefferson and
In memory of by
Ross V. Patterson ‘04
Paul E. Chodoff
Martin Cooperman†
Alexander W. Frediani
William W. L. Glenn†
Martin Green
Edward J. Halton
William I. Heine
John H. Hodges
Class Agent
28 Gifts—$15,616.229.73*
57.8 Percent Participation
*Sol N. Bers
In memory of widow
James B. Carty
In memory of widow
Ambrose P. Clunan
+Furman Payne Covington
In memory of widow
Margaret Covington
Nelson
David D. Dunn
+George Evashwick
In memory of widow
Blaine R. Garner
Louis Goldberg
Raymond M. Hale, Jr.
J. Bainbridge Hanley
Dr. & Mrs. John H. Hodges
George Hollander
George B. Hoyt
Dr. & Mrs. James J. Kelly
William S. Kisler
Dr. & Mrs. Lewis Lehrer
Louis Leventhal
Joseph P. Long
Thurston G. Powell
Anthony J. Repici
Louis C. Riegert
John P. Rudolph
Nelson S. Scharadin
Albert Schiowitz
Henry A. Shenk
Arthur I. Sims
Norman J. Skversky
Hyman D. Stein
Henry H. Studoll
George S. Wright*
George S. White

'40

+Thomas B. Mervine
Class Agent
25 Gifts—$900.00* 59.5 Percent Participation
Joseph R. Bigley
In memory of
Thomas B. Mervine
John C. Brady
In memory of widow
Charles L. Cubberley, Jr.
Russell H. Derr
Frederick A. Dickerman
Abraham G. Esner
Melvin C. Ferrier
William J. Glass, Jr.
Frank M. Grem
Richard C. Kaar
In memory of
Thomas B. Mervine
Francis T. Kaneshiro
John F. W. King
John D. Langston
Michael H. Lauria
Dr. & Mrs. Herbert A. Luscombe
In memory of
Thomas B. Mervine & Nicholas R. Varano '36
+Thomas B. Mervine
In memory of Mr. & Mrs. Thomas J. Auker
Verna N. Balchunas
Mrs. Charles Bangert
Thomas N. Bantingville
Robert E. Booth
Mrs. William Braun
Mrs. William P. Coghlan
Robert Davis
Lisa Donavan & Ira Fine
Lillian E. Etinger & Ethel Allabach
James R. Eynon
Rosamunde Ginsburg
Anthony F. Giorgio
Gloucester County Medical Society
Mrs. Armando F. Goracci
Haddonfield Historical Society
Haddonfield 65 Club
Elsa A. Heck
Mr. & Mrs. James B. Kelley III
Audrey Knowles
Thomas & Marilyn Krug
Ronald & Mary Mack
Marlton 800 West Salon & Spa
Dr. & Mrs. J. Robert Meyer
James F. & Mary B. Monteeh
Laura F. Reeve
Mrs. Frederick Seving
Mr. & Mrs. Preston Shamer
Diane H. Spitzer
Mr. & Mrs. Douglas H. Springer
Underwood Memorial Hospital Medical-Dental Staff
Voorhees Golf Farm LP
J. H. Williams & Company
Women's Barton Committee
William H. Robinson III
Blair W. Saylor
John F. Scaller
Alan M. Sch-Vicker
Ralpholph V. Seligman
Irvin G. Shaffer
John F. Shaffer
John L. Simon
Charles L. Sites
In memory of
Thomas B. Mervine '40
H. Lawrence Smith
In memory of
Thomas B. Mervine '40
Louis H. Winkler, Jr.

'41

John Y. Templeton III
Class Agent
18 Gifts—$518,011.67*
40.9 Percent Participation
Charles F. Appel
+Thomas S. Armstrong
In memory of widow
Charles N. Burns
+George F. Cadett
In memory of widow
DeWitt E. DeLawther
Willard M. Drake, Jr.
Joseph M. Foret
Abel H. Fozoulis
James B. Gormley
Arthur H. Hoffman
Arthur H. Hoffman
Wm. Allen Longshore
Vincent S. Palimano
Robert H. Peters, Jr.
Paul J. Poinar
In memory of widow
Frederick A. Robinson, Jr.
Charles W. Schacker
Omer D. Sprecher
Edwin H. Tallman
Dr. & Mr. John Y. Templeton III
Dr. & Mrs. John Y. Templeton III
In memory of
Thomas B. Mervine '40 & Nicholas R. Varano '36
+Edward W. Wagner
In memory of widow
Dr. & Mrs. Frederick B. Wagner, Jr.
Dr. & Mrs. Frederick B. Wagner, Jr.
In memory of
Thomas B. Mervine '40 & Nicholas R. Varano '36
and Mrs. Ruth Escott Wagner
Harry N. Webster, Jr.

'42

J. Wallace Davis
Class Agent
32 Gifts—$10,486.50*
60.4 Percent Participation
John W. Aliden, Jr.
Harold E. Brown
Jacob H. Brubaker
Nicholas J. Christ
Vincent W. Ciacci
J. Wallace Davis
Joseph C. Doherty
Robert Eckley
+Frederick C. Emery
In memory of widow
Edgar T. Gibson
+Garvin G. Goble
In memory of by widow
Jack H. Goble
Edmund T. Hackman
James A. Heckman
Walter C. Hilderman
Howard S. Hussey, Jr.
John R. Jeffers
Joseph N. Marino
Robert H. McCarter
In memory of
John E. McKeigue '42
Thomas S. Minnich
Richard C. Murray
Paul K. Perlstein
John A. Pfister
Vernon R. Phillips
Vernon R. Phillips
Alex Pohowsky, Jr.
John L. Raunson, Jr.
Michael J. Reseat
Charles F. Richards
Del L. Williams & G. Ridgway
Joseph W. Stayman, Jr.
George N. Stein
In memory of
Philip J. Hodes (Faculty)
Frank J. Veve
Edmond K. Yates
Anthony G. Zale

'43

Leonard S. Davitch
John N. Lindquist
Class Agent
18 Gifts—$39,520.00* 43.1 Percent Participation
Harry V. Armitage
Louis G. Bush
C. Lincoln Byrum
Stanley C. Clader
William E. Conidy
William E. Conidy
In memory of
Pilchy J. Hodes (Faculty)
Leonard S. Davitch
John E. Deardorff
Philip G. Derickson
Philip G. Derickson
Gordon Dorman
Davis G. Durham
James S. D. Eisenhower, Jr.
John R. Fox
Adolph Friedman
Adolph Friedman
Paul A. Kearney
Albert J. Kolarick
Edwyn J. Levy
John H. Light
John N. Lindquist
James McElrree
Francis B. Nelson
Howard L. J. Pennington
Franklin L. Reed, Jr.
+F. Leland Rose
In memory of by widow
Paul V. Rouse
Andrew C. Ruoff III
+Henry S. Wagner
In memory of by widow
William J. West
William H. Whiteley III
Robert G. Williamson
George G. Willis
James Thurman Wright

'44

Burton L. Wellenbach
Class Agent
40 Gifts—$15,521.1020.00* 54.9 Percent Participation
Page W. Acree
Benjamin R. Balin
Stephen W. Bartoshesky
A. Monroe Beruth
Julian C. Brantley, Jr.
Bernard L. Braveman
Frank H. Butt, Jr.
John C. Cavender
Betty McCall
Lin T. Chun
Benjamin E. Cole, Jr.
Harry F. Cooper
Ray C. Cooper
Lloyd L. Crump
Paul Cutler
Harry A. Davis, Jr.
John DeCarlo, Jr.
William H. Gehron, Jr.
Frank J. Golday, Jr.
Paul L. Gorsuch
John R. Hoskins III
John C. Kelleher
Edward D. Knorr, Jr.
Samuel D. Cron
Daniel W. Lewis
John F. Lynch, Jr.
John A. Martin
+F. Wesley McClay
In memory of by widow
Sidney R. McPherson
Carl S. Miller
William L. Mills
Dr. Mr. Richard Dixon Moore
Howard M. Oliver
John G. Oliver
George W. Plonk
Robert J. Revelli
James Russo
Edward A. Shafer
William H. Shull
Thomas M. Sproch
Maxwell W. Steel, Jr.
Maxwell W. Steel, Jr.
Hubert K. Turley
Arthur B. Van Gundy
William Wasmick
Barton L. Wellenbach
Donald B. Wittmer
James T. S. Wong
Marion M. Young

'54

John J. Garrland
Class Agent
40 Gifts—$15,470.79* 48.2 Percent Participation
William R. Anderson
James Bee, Jr.
David R. Brewer, Jr.
David W. Chase
Samuel S. Cony, Jr.
Harry R. Cramer
H. Lenox H. Dick, Jr.
Ray H. Floss
John E. Gallagher
John J. Gardland
Sheldon B. Goldstone
Warren C. Herrold
Robert H. Holland
Emil Howanitz
Herbert S. Hunter
Wallace B. Hussong
William G. Johnson
Albert D. Kapcar

Gfts received July 1, 1995 through June 27, 1996
+ Decreased
* Class total includes gifts made by widows
President's Club ($1,000 or above)
2 Samuel D. Gross Associates ($500 to $999)
3 McClellan Merit Society ($250 to $499)
4 Gift through AMA-ERF

JEFFERSON Medical College Alumni Bulletin September 1996
ANNUAL GIVING

Robert M. Kerr
Milton N. Kite1
Carol H. Konhaus1
Theodore J. Kraus1
William R. Leute, Jr.,
Charles L. Liggett1
W. Bosley Manges3
J. David McGaughy III1
Peter F. Midura2
Thomas F. Neal, Jr.,
John M. Pulliam, Jr.,
Leon Rosenbaum3
In memory of by widow
William S. Rothermel
Eugene J. Roya
Jerome D. Shaffer
Stephen Soronkanich
Emilio F. Trilla1
Robert A. Updegrove4
Robert A. Updegrove3
Paul H. Wannemacher
T. Frederick Welland
Henry S. Wentz
Harold Will2
Kenan B. Williams

'45
James H. Lee, Jr.
Class Agent
48 Gifts—$20,463.00*
52.2 Percent Participation
Leonard A A1
Stephen F. Balshi3
Claude W. Barrick2
John M. Bear1
Earl E. Brant4
Joseph S. Brown, Jr.
Lloyd S. Call
James R. Cavett, Jr.
C. Glenn Clements
Daniel H. Coleman
Kent P. Cooper
Eugene E. Costa4
John J. Cox4
Edward W. Cubler
Robert E. DuFrey3
W. Pierce Ellis, Jr.,2
Harry W. Fullerton, Jr.,4
Charles F. Grabiak
Raymond C. Grandon1
Raymond C. Grandon1
Robert W. Hamill
Robert L. Imler, Jr.
Charles J. Kilduff1
Oram R. Kline, Jr.,1
1Melvin L. Knupp4
In memory of by widow
Joseph C. Koch
Benson Krieger
Mon Q. Kwong1
Robert H. Learning
James H. Lee, Jr.
William T. Lineberry, Jr.
Vincent I. MacAndrew
Douglas W. MacKelcan
In memory of by widow
In memory of by
Patricia S. Chappell
Marquetterie & John Kritskauskas
Mr. & Mrs. Ronnie Moore
John S. Mada1
Robert R. McDonnell
Edward H. McGehee3
Francis L. McNelis
James F. Norton
In memory of by widow
Desmond S. O'Doherty7
L. Raymond Parks, Jr.,4
Henry Pechstein3

Robert C. Puff
Gustav E. Rosenheim4
Gustav E. Rosenheim
William L. Ross, Jr.,1
In memory of his uncles,
Donald R. Ross ’27 and
Thomas W. Ross ’27
Robert E. Rowand1
Peter J. Savage
Jesse Schulman4
In memory of by widow
Rocco P. Scibbua, Jr.
Bernard J. Shuman1
Lawrence T. Sprinkle
Richard C. Toster
Ralph J. Veenema2
John M. Vesey3

Kenneth R. Knox2
Charles W. Korbonits3
Sidney Koretsky2
Joseph B. Kruysa3
Oscar K. Lanich, Jr.,1
Louis F. LaNoce
Allen H. Lee
Gawenell A. Lemmon, Jr.
Leonard J. Lewick
Forrest E. Lumpkin, Jr.
James V. Mackell1
Walter V. Matteucci2
Michael J. McAndrew, Jr.,3
Randall M. McLaughlin1
Harold Meyer
Clarence M. Miller4
William O. Muehlehauser2
Robert M. Nelson
Sidney H. Orr
John H. Petrie, Jr.,1
Reginald J. Rahan
Melvin L. Reitz2
Samuel D. Rowley
+Robert H. Roy
In memory of by
Randall M. McLaughlin ’46
Richard G. Saleby
Frank E. Schramm, Jr.
Henry A. Seidenberg
G. Robert Senizia3
Frank J. Shannon, Jr.,2
Bernard D. Sherer2
David G. Simons
Dr. & Mrs. Earl K. Sipes1
Harry A. Stone
Enio W. Tobia4
John S. Walker1
J. Donald Wentzler
William M. Woodward2

Martin M. Mandel
Class Agent
49 Gifts—$19,771.94*
48.5 Percent Participation
William B. Abrams1
Joseph N. Aceto
Anonymous1
+Robert F. Babski1
In memory of by widow
Robert H. Baker4
David W. Bostian
Herbert S. Bowman3
William J. Browning, Jr.
Michael Buca
+William P. Coghlan
In memory of by widow
J. Jerome Cohen4

Alfred S. Cook, Jr.,4
Leo J. Corazza
Luther F. Corley
Joseph M. Corson1
J. Henry S. Foushee, Jr.
Ross F. Funch
Dr. & Mrs. Elmer H. Funk, Jr.,1
Melvin E. Haas1
Edgar C. Hanks
Richard A. Hastings
James T. Helsper
James T. Helsper
Albert R. Jones, Jr.
Dr. & Mrs. Edward A. Kelly1
Richard G. Kirchner3
Edward J. Kloppe, Jr.
John A. Koltes, Jr.
Roy Korson
Gail L. Li2
Martin M. Mandel1
In memory of
Bernard J. Alpers (Faculty)
William V. McDonnell1
John J. McKown, Jr.
Menzie McKim, Jr.
Dr. & Mrs. John J. Meehan1
Warren A. Miller3
Alfred M. Miniz
Thomas W. Moran, Jr.
Laurence A. Mosier
+G. Robert Reinhardt
In memory of by widow
John R. Reynolds
Martin C. Rhode
Charles J. Rodgers4
Charles J. Rodgers
Chester L. Schneider
Albert G. Schran1
Nathan M. Smukler
In memory of
William Elades ’58
Richard M. Sroop4
Richard E. Strauss
George F. Tibbens
Chester M. Trossman1
Bruce Van Vranken1
Arthur R. Vaughan, Jr.
Donald K. Watkins
Noel C. Womack, Jr.
Nathaniel D. Yingling1

Norman J. Quinn, Jr.
Henry R. Liss
George R. Pechstein
Class Agents
65 Gifts—$29,728.43*
59.6 Percent Participation
William H. Annesley, Jr.,3
Sol Balis
Joseph E. Bartos1
John D. Beales1
Donald G. Birrell
Donald M. Blatchley
Paul G. Brenneman
Robert J. Carabas1
Charles P. Carson
Andrew J. Cerne1
Chester F. Cullen2
Rudolph T. DePersia1
Meyer Edelman1
Paul C. Eisenman, Jr.
Valerio J. Federici1
Donald M. Feigley
Robert K. Finley, Jr.,1
Charles D. Foster III
Robert L. Ganski
Alexander Gonlard, Jr.,1
John H. Griffin, Jr.
George J. Haupt
G. Barrett Heckler1
Eugene F. Hughes
William F. Hughes
Edward J. Jahnke1
Murray Kahn1
Robert S. Lackey
Edward Lancaster, Jr.
Richard Lands
Robert C. Laning
Ralph Lev
Henry R. Liss1
Gordon Liu1
Thomas J. McBride1
John L. McCormack
J. Edward McKinney4
J. Edward McKinney
Earl S. Meyer
George J. O'Donnell1
Stephen E. Pascucci4
George P. Pechstein1
Clermont S. Powell1
Norman J. Quinn, Jr.,
William A. Ranson
Robert D. Rector1
Daniel S. Rowe
John R. Rushton III1
Nelson H. Schimmel1
Ralph J. Schlosser
R. Alan Schofield
Francis R. Schwartz
Edward Scull
Lee S. Serfas
Howard L. Shaffer
Dr. & Mrs. Daniel L. Shaw, Jr.,1
William E. Sheely
William B. Shope

The 50th Reunion, June 8, 1996

34 JEFFERSON Medical College Alumni Bulletin September 1996
At the 45th Reunion of the Class of ’51

Bernard W. D. Fong
Howard Fugate Jr.
Thomas A. Gardner
George C. Godfrey
Allan B. Gould, Jr.
Louis G. Graff
Howard W. Hansell
Miles D. Harriger
William R. Hill
Oscar G. Hoerner
James A. Bradford
James C. Hutchinson
Howard K. Huxter
Eugene E. Kegel
Kurt E. Lauer
Jerome J. Lebowitz
Millard S. Leete
William F. Lynch
Joseph R. Madura
Joseph R. Madura
William V. Marriner
Edward M. McAninch
Edward M. McAninch
William P. McIvaine
Alvin H. Smith
William Stephens
Robert E. Stout
William H. Strimel, Jr.
William T. Titus
Hampden P. Corson
Norman C. Crill
Walter D. Dalsimer II
Charles R. Dauery
William E. Delaney III
W. Edward Duling
Robert L. Frank
Norman Gladsden
Franz Goldscheider
Roy H. Hand
John H. Harris, Jr.
Robert H. Hekking
August F. Heff, Jr.
ANNUAL GIVING

35

John C. Herman
Edward F. Holland
James M. Hunter1
Irwin S. Jacobs3
Eugene A. Jaeger
Milton W. Johns1
Charles T. Johnson, Jr.
Henry A. Kano
Willard S. Kraball
John M. Levinson
William J. McLaughlin
Robert M. Mead
J. Rodney Meredith
Donald B. Moore
Guy R. Musser
Jay A. Nadel
Richard W. Naef
Richard W. Oliver-Smith
Joseph L. Owens, Jr.
William M. Perrige
Dr. & Mrs. Robert Poole1
Dr. & Mrs. V. Watson Pugh1
Harold J. Reinhard
Stuart K. Reisdorfer
Frederick H. Roland
Robert J. Rubin1
Russell W. Schaeddler1
Russell W. Schaeddler
In memory of
Julie Ida Schadler and
James B. Templeton '96
Stanley S. Schneider
Raymond P. Seckinger
George L. Sessman, Jr.
Joseph W. Simpson
Clau de A. Smith1
Richard O. Stader1
Donald B. Stein, Jr.
* Earl M. Solomon
In memory of widow
Robert E. Stoner
Orlando P. Tedesco
James H. Thomas
William D. Wallace, Jr.3
Jack G. Watkins
Edward West4
Earl W. Wharton2
Dana M. Wheelock
Louis J. Wilkie
Frederick S. Wilson

36

John R. Patterson
Class Agent
87 Gifts—$32,781.23* 68.0% Participation
Joseph L. Abbott
Thomas Aceto, Jr.
William J. Albright III1
Robert M. Allen1
Norman S. Amer
Frank J. Beasley
Warren W. Brubaker1
Robert G. Bucher
Harold J. Byron1
Robert B. Cahan
Rudolph C. Gamisch2
David Chesnoff
Cesar H. Colon-Bonet
Jerome I. Cockl
Charles T. B. Coyle
David Croft
Dr. & Mrs. Marvin Dannenberg1
Dwight G. Davis, Jr.3
Jerome Dersh
G. Richard Dickerson2
Lambert G. Eichdale
Carl T. Evans

37

Howard L. Field1
Jack W. Fink1
Anthony L. Forte1
Donald H. Freeman
Peter Glawacki
John W. Goldschmidt1
John J. Goodwin1
Paul D. Gresmer
Norris B. Groves
Barry R. Halpern
John S. Hamilton1
Clyde E. Harriger
C. Walter Hassel, Jr.1
Robert A. Hinsch
Thomas A. Hodge
Milton Ivker
†W. Robert Jacobs1
In memory of widow
Merle H. Kettner1
Francis M. Kopack
Robert N. Leasum
Stanley N. Levick
Earl T. Lewis1
Harold Lipschutz
Gilbert A. Martin, Jr.1
David L. McMorris1
Donald L. Minter
Nelson F. Moyer, Jr.
Francis S. Massa
John B. Nelson III
Warren W. Nichols2
Milton R. Okum1
John M. Patterson
John R. Patterson
In memory of
William Eliaades '58
Nancy S. Groseclose
Thomas B. Mervine '40 and
Nicholas R. Varano '36
Edwin M. Paxson
Richard B. Peoples
Henry Wm. Pletcher4
Henry Wm. Pletcher4
Dr. & Mrs. Edward M. Podgorski1
Charles H. Powell
Billie H. Putman
Charles A. Rankin, Jr.
John E. Rawls
Edward A. Renquist
William L. Rodgers
Jack N. Rosenberg1
James O. Rumbaugh, Jr.3
Lewis P. Scott II
Alfred G. Scottoni1
†Macy B. Solomon1
In memory of widow
Sanuel G. Southwick
Alfred P. Spivack1
Eugene G. Stec2
William H. Taylor3
Charles S. Tippettis, Jr.
Edward Tober
Thornton A. Vandervall1
John M. Wapner1
Harold R. Weidaw4
Harold R. Weidaw3
Paul R. Weis
Harry W. Weller1
James F. Welsh2
John D. Welker
William A. West
Walther T. Weyman1
John F. Whiteman
Joseph M. Winton
John D. Wolfford1
Matthew F. Yenney

55

Robert J. Senior
Class Agent
59 Gifts—$23,535.00* 42.4% Participation
Edwin D. Arsh1
Burton S. Benovitz2
In memory of
Leon A. Perlis '85 and
Donald R. Pohl '55
Earl L. Bernstone
Robert E. Berry4
Robert E. Berry
John W. Bloomendaal
Carl W. Boyer, Jr.1
Rev. Edward C. Bradley
Richard F. Brams
Frederick C. Braun, Jr.
Robert A. Brown1
Elwin S. Carlin
Joseph F. Centrone1
Michael G. Christy1
Dr. & Mrs. Herbert E. Cohn1
Dominick F. Cotetta
Robert D. Cordier
Howard Cravetz
Eugene A. Curtin
Theodore G. Duncan1
†Alfred C. Elmer1
In memory of widow
Robert I. Fraser1
Leonard J. Graziani1
William P. Henderson
Richard E. Hicho1
William T. Holland, Jr.
Arthur C. Huntley, Jr.
Cecil G. Jenkins2
William L. Kanerson
Ben Kline1
William A. Lista1
Robert W. Lukens, Jr.
Joseph I. Maguire1
John D. Manz
John A. Marchesani
John A. McCarthy1
Donald G. Miller
Joseph A. Miller
James A. Murray3
Joseph P. O'Connell
Robert Pathroff
†Leon A. Peris1
In memory of
Mary H. Peter
Donald V. Powers
Darwin W. Rannels
Alfred G. Rosenblatt2
Burton Schaffer2
Joseph W. Schauer, Jr.1
John W. Schelpert III1
Guy L. Schiss
Victor G. Schorn
J. Donald Schultz
Robert J. Senior
James A. Singleton
John N. Soubirous2
John N. Sourbeer
Robert C. Spagnoli1
F. William Sunderland, Jr.
Thomas B. Templeton1
John D. Turco
Morton J. Vallow
Robert L. Vanderlin1
Robert L. Vanderlin
Thomas H. Voshell, Jr.3
David O. Zenker

56

Eugene F. Bonacci
Class Agent
94 Gifts—$54,885.98* 64.8% Participation
Arland A. Adams
Vincent C. Andracchio3
George M. Arna
Albert Aronh1
Dr. & Mrs. Benjamin Bacharach1
Dr. & Mrs. Benjamin Bacharach
In honor of
Francis E. Rosato
Dr. & Mrs. Benjamin Bacharach
In memory of
James B. Templeton '96
Wm. Madison Bacon
Richard P. Baker, Jr.2
Frederick V. Baldi1
Frederick V. Baldi1
Joseph L. Bardi1
Kenneth N. Beers
Thomas G. Bell1
Joseph P. Bering
Bernard Berns3
James P. Boland
Eugene F. Bonacci1
Charles L. Brennan, Jr.1
Raymond W. Brust, Jr.1
Owen A. Chang1
William E. Clendenning
Charles E. Cole
James H. Corwin II
In memory of
James Howell Corwin '03 and
James Douglas Corwin '35
William A. Coyle
John M. Daniel1
Albert G. Danishanka
John B. Davies5
†Thomas G. Davis1
In memory of widow
Merilyn R. Demmy
Thomas G. Doncker1
Paul Drucker
Paul J. Dugan
Stewart E. First2
Irwin R. Fisch1
Haviland Flickinger1
Paul E. Frank
Hillard C. Gersten1
Dr. & Mrs. Eugene Glick1
Casimir A. Gorczaca
Philip S. Green1
Alber t H. Groffman
Dale A. Grove, Jr.
Edward H. Hagopian1
Charles H. Hemmeringe
David H. Hoffman1
John W. Holcomb1
Paul C. Horn
James H. Johnson
Hyman R. Kahn1
Richard H. Kastner5
Frank J. Kessler2
Karl Klinges1
C. Warren Kohel, Jr.1

57

Bronson J. McNierney
Class Agent
50 Gifts—$23,556.00* 37.8% Participation
Herbert G. Aaronson1
Cesare R. Antonacci3
Otto Y. T. Au1
Francis C. Bartone1
John M. Bender
Gaylord W. Bennett1
*Norman Berger
In memory of widow
David H. Black1
Martin G. Blechman
Gust Boulis1
Robert S. Brodstein1
Dr. & Mrs. Robert S. Brodstein
*Ernest H. Coleman, Jr.1

At the 40th Reunion in June
Bertrand Kushner3
James B. Lee1
Warren M. Levin
James H. Loucks
Edward W. Laczynski, Jr.3
Wilbert G. Lundgren1
Rex G. Mabey
Robert C. Mageley2
Joseph L. Magrath, Jr.
Robert J. Maro, Sr.3
Joseph A. McCadden
Ronald M. Melmed
Anthony F. Merlini1
Charles K. Mervine III
Sheldon B. Meyerson
Walter E. Miller
Walter E. Mokyich
Edmund V. Niklewski
J. Elmer Nix
†Michael A. Paolotti1
*In memory of widow
Patrick S. Pasquariello
Robert M. Pearl
Richard T. Price
Richard Raifer
Antonio R. Ramos-Barroso
Joseph P. Ravin2
James R. Regan1
Edwin L. Rothfeld1
Jack D. Rubin
Robert R. Schwartz1
Bertram H. Shapiro
Henry H. Sherk1
Robert W. Smith
H. Martin Snively2
Charles J. Stahl III1
Thomas D. Stine
James L. Stone
Robert B. Weimann
Frederick H. Wilhelm
Claude M. Williams
Stephen K. Williams
Theodore B. Wouters2
Noyes E. Yale, Jr.
Henry L. Yim1
James G. Zangrilli

36 JEFFERSON Medical College Alumni Bulletin September 1996
ANNUAL GIVING

'62
William V. Harrer
Joseph W. Sokolowski, Jr.
Class Agents

Class Of 1979

58 Agents — $21,979.42

45.00 Percent Participation

Lawrence L. Altaker

Lawrence Lawrence

In memory of
James B. Templeton ’96
Irwin Becker
Stanley Bernstein
Stephen Billstein

James F. Bisset, Jr.
George A. Blewitt
Francis B. Boland, Jr.
Jerrold C. Bonn
William P. Courous
Edward A. D’Orazio
Martin Feldman
Alan R. Freedman
Henry Gelband
Robert M. Glazer
Allan Gold
Norman A. Goldstein
Stephen Gosin
Ronald F. Green
Richard H. Grishman

Richard Hamilton
William V. Harrer
Ben B. Harriman
Carl W. Hassler
Peter Haynics
Arnold I. Hollander
Jack W. Love, Jr.
Courtney M. Malcarmey
Joel A. Mason
Grant R. McKeever
John W. Miller, Jr.
Cyrus L. Minco
Hugo Mori
Sheldon L. Morris
Melvin L. Moses
Robert J. Nieves
Zachariah B. Newton III

G. Stephens Nicoll
G. Stephens Nicoll

In memory of

Thomas B. Mervine ’40
Robert C. Nuss
Robert C. Nuss
Eugene W. Pelczar
Herbert C. Popman
Mark Piskin

In memory of

Philip J. Hodes (Faculty)

Michael J. Frerengast
Frank M. Quinn
Marvin J. Rapaport
Julius S. Richter
Jerald M. Rosenbaum
David E. Rosenthal
Jerome Rudnishky
A. Carl Segal
A. Carl Segal
Joseph Snyder
Joseph W. Sokolowski, Jr.
Harvey Steinberg
Stanford M. Steinberg
John M. Stirna, Jr.
Jerome J. Verrick
Burton E. Weissman
Willis W. Willard III

'63
Ben P. Houser, Jr.
Class Agent

58 Gifts — $31,919.29

43.00 Percent Participation

William W. Atkinson
D. Blair Beebe
Charles A. Binder
Dr. & Mrs. Nathan Blinn
David G. Borman
Matthew N. Bouis
Harry D. Carozza
Paul H. Chadroff
George H. Cohen
Joseph T. Curti
Frederick L. Dankmayr
Robert Morris Davis
Peter J. Devine, Jr.
John M. Dick
Joseph M. Farber
John M. Fenlin, Jr.
David L. Ford
Arthur F. Foster
Robert C. Gallo
Ronald O. Gilcher
Nick J. Haddad
Elliot M. Heiman
Joseph C. Hohl
Daniel W. Horner, Jr.

In memory of his father,
Leo Kahn ’31

H. Dale Kreider
Bruce K. Leinweber
Manfred W. Lichtmann
Richard D. Lippe
William S. Lovrinic
Arthur D. Magliner
William S. Mainker
William A. Merlino
Paul A. Meitner
William E. Miller
Murray H. Moliken
Wilfred T. Moriko
Steven J. Munzer
Ronald V. Pellegrini
Michael J. Pitt

In memory of

Philip J. Hodes (Faculty)

Irrving P. Ratner
Charles E. Reiter
John E. Nightlinger
B. Hoagland Rosania
Donald Rothfield
Eugene Rudolph
Jay K. Salwen
Dr. & Mrs. Donald E. Shearer
B. Dawson Shoemaker
Lowell C. Suckow
Ralph L. Swank II
Stanley C. Usinski
Maurice J. Ward, Jr.
Charles L. Wasliewski, Jr.
Charles L. Wasliewski, Jr.
Michael H. Weller

In memory of

Philip J. Hodes (Faculty)

John S. Wilen, Jr.
Melvin Yusid
Robert Zavedo

'64
James M. Delaplace

Class Agent

49 Gifts — $31,240.00

33.80 Percent Participation

Robert L. Alan

James Edward H. H. Allen
James C. Barton
A. Gordon Brandau, Jr.
David A. Brian
Ronald M. Burde
John T. Dawson, Jr.

James M. Delaplace
Edwin L. Downing
Donald F. Epper
Peter M. Fahnre
Peter M. Fahnre
Herbert M. Fisher
Stanley C. Foster
William A. Freeman
Lawrence Green
Lawrence Green
Anthony M. Harrison
John P. Heiman, Jr.
Nils G. Herdelin, Jr.
Ignatius S. Hneleski, Jr.
James J. Houser

Stefan C. Kaufmann
Dr. & Mrs. Robert F. Lehman
Edward C. Leonard, Jr.

In memory of

James B. Templeton ’96

Harvey A. Levin

Alan B. Levy
Joseph A. Lieberman III
Edward M. Magargre
Joseph R. Mariotti
Joseph H. Miller
Joseph H. Miller
Charles S. Mooney
Theodore F. Mucha
Michael P. O’Donnell
John M. Parsons
Solon L. Rhode
Nicholas R. Salerno

In memory of

Philip J. Hodes (Faculty)

Robert J. Sarnowski
Hector J. Seda
George Segel
Bennett M. Shapiro
Richard D. Shapiro
Robert M. Steiner
Charles O. Thompson
Darryl B. Tisherman
Darryl B. Tisherman

Curtis Todd

In memory of his widow
Carol Todd Laforde
L. Richard Trubulis
Stanford B. Trachtenberg
Robert A. White
Norman M. Woldorf
Norman M. Woldorf

In memory of

Philip J. Hodes (Faculty)

James J. Yoder

Stanley J. Yoder

John W. Yunginger

'65
Richard P. Wenzel

Class Agent

60 Gifts — $51,211.00

41.40 Percent Participation

Jon S. Adler
Merrill A. Anderson
Thomas L. Bauer
Robert A. Beggs
Harvey J. Bellin
Elmer C. Bigley, Jr.
Bernard S. Casei
Robert E. Cohen
Richard W. Cohen
Robert M. Cohen

L. Conrad
James E. Copeland, Jr.
Edward R. Corcoran, Jr.

Louis E. Crider

Nancy S. Czarnecki
In honor of
Frederick B. Wagner, Jr. ’41
Carolyn P. Decker
Martin L. Dreessen
Albert A. Dubin
Frank N. Federico
Earl J. Fleegler
Jay M. Gordin
George L. Hamilton
John A. Hildreth
John A. Hildreth

Nathan B. Hirschl
Bruce D. Hopper
Jack Jenofsky
David G. Jones
Paul B. Jones
Paul B. Jones
Michael A. Kuttell

James F. Lally
In memory of

Philip J. Hodes (Faculty)

Bruce J. Lanard
Allen S. Laub
Joseph P. Leidy
Martin H. Lizerbram
Robert E. Longnecker
Gerard L. MacDonald

Thomas H. Malin
Burton W. Pearl
William F. Pharr

Antonio Ramos-Umpierre
E. William Reiber

William H. Rogers

In memory of his father,
Herman C. Rogers ’32
Lionel W. Rosen
Stanley G. Rosenblatt
Ronald K. Sandberg

Steven C. Sandler
Victor B. Slotnick
Joseph W. Smiley

Donald H. Smith

Kenneth T. Smith

John C. Steiner

Robert R. Thompson

Sanford A. Tisherman

William T. M. To

Arthur N. Triester

Garry W. Wachtel

Bruce W. Weissman

Richard P. Werzen

Richard C. Wilson

William B. Wood

'66
George L. Adams

Timothy J. Michals

Class Agents
63 Gifts — $36,093.00

42.60 Percent Participation

George L. Adams
Carter M. Becker
Joseph B. Bloor, Jr.
Donald M. Booth
Louis John Centrella
G. Donald Clarke
Nathan Cohen
William R. Collini
Franklyn R. Cook
Charles T. Curtin

Robert S. Cutler

Charles M. Dickson

In memory of his father,
T. Bruce Dickson ’35

Michael P. Dolan
Joseph B. Doto, Jr.
James S. Dyer

Robert L. Erdman
Robert Fisher
Barton J. Friedman

Robert L. Fronduti
Joseph A. C. Girone

Mary J. Gordon

Thomas J. Green

Thomas J. Green

Robert A. Greenstein

N. LeRoy Hammond III

Kenneth P. Heaps

Barton L. Hodes & Family

In memory of his father,
Philip J. Hodes (Faculty)

W. Royce Hodges II

Robert H. Kirschen

Gary G. Kusher

Ira Lable

Warren D. Lambright

Gary R. Leach

Robert H. Lerman

Laurence R. LeWinn

Thomas V. Lloyd

Harry M. P. Love

Daniel Lovins

Gordon B. Manashil

John A. Manfredi

Burton Mass

Timothy J. Michals

Michael S. Milikowsk

Paul A. Pupil

Roger D. Raymond

Carl L. Reams

Robert D. Rich

Alan S. Roberts

Nicholas J. Ruggiero

John T. Sack

Thomas D. Schonauer

Jonathan K. Shaw

Howard Silberman

James V. Snyder

Michael C. Snyder

Michael C. Snyder

John E. Stambaugh, Jr.

Michael D. Strong

Harvey J. Sugerman

Frank J. Szarko

Frank J. Szarko

George M. Tai

Robert G. Timmons

Richard A. Ullrich

Charles L. Woodruff

Mark H. Zeitzlin

Dr. Adams ’66

Dr. Michals ’66
At the 50th Reunion, June 8, 1996

'67

Carl L. Stanitski

Class Agent

61 Gifts—$52,000.00+

39.4 Percent Participation

Debbie A. Adams* Robert G. Altschuler† Allan M. Arbeter David A. Ballinger* *G. Thomas BaIshaugh

Mrs. Stephen R. Elkin

Mr. & Mrs. Norman F. SokoII

In memory of

Joseph S. Fisher

L. Reed Walker, Jr.

C. H. Mann

In memory of

J. A. Zaccaro

J. Rodney Freshman* J. Rodney Freshman* Robert M. Friedlander† Mark W. Gordon

Robert F. Hall II† Robert F. Hall II† Daniel C. Harrer†

James E. Hinkle* James E. Hinkle

George H. Heuges

Joel B. Jurnovo

Daniel N. Kasch* Joseph S. Klemek

Charles H. Klieman* Michael B. Kodroff

Clifford C. Kuhn

Dr. & Mrs. J. Frederick Laiusius* Michael R. Leone* Michael R. Leone*

Robert G. Little, Jr.

Robert R. Madigan† Stanton I. Moldovan

Lloyd W. Moseley, Jr.

Carl F. Mulvey

Andrew J. Pyrharski

Elliot J. Rayfield†

Philip A. Rosenfeld

Franklin J. Rothermel

Dr. & Mrs. Morton L. Rubin† Burton W. Schwartz

Louis W. Schwartz†

Leonard H. Seltzer

Stephen J. Shapiro†

Jean Olsen Shor†

Paul A. Sica

Stephen Slogoff* Gifts received July 1, 1993 through June 27, 1996

+ Deceased

* Class total includes gifts made by widows

† President's Club ($1,000 or above)

‡ Samuel D. Gross Associates ($500 to $999)

§ McClellan Merit Society ($250 to $499)

[Image 0x0 to 598x785]

Virginia C. Poirier

Charles E. Probst, Jr.* Sarah J. Richards

Leo A. Richenberg

Charles H. Ryan

Howard N. Sabarra* Ronald D. Serota

Paul D. Shavulak, Jr.* Stewart D. Shull

Nelson Sirlin

Theodore Skowronski

Allan W. Skrenta* Charles W. Snyder

Mark R. Stein

Bruce Stevens*

Russell J. Stumacher

Ira R. Tannebaum

Stephen J. Thomas

Jay A. Townsend* James B. Turchik* Donald G. Urban

Richard T. Vagley* Frank R. Walchak

Charles E. Webb, Jr.* Robert M. Weinberg

Malcolm S. Weiss* Stephen E. Werner

Edward A. Wrobleski*I

Harold A. Yocum* Harold A. Yocum

'69

M. Dean Kinsey

Class Agent

71 Gifts—$41,125.00

48.1 Percent Participation

Robert Abel, Jr.*

David J. Addis

Richard L. Allison

In memory of

Paul R. Bosamac ’68

Louis B. Balzett

Alan L. Baron* Stanley Benzel* Stanley N. Brand* Alan S. Briskin

In memory of

Gonzalo E. Aponte’52

Elizabeth S. Bussard* John R. Bussard

John A. Clements* Charles T. Cline, Jr.* James R. Cooper

Gary Coren

Marvin E. Cramer

John H. DeFranc* John T. DelGiorio

Robert G. Diakun* Edward Drasnin* Frederick J. Dudenhofer* Kathleen C. Dudenhofer* Martin J. Durkin

Edward F. Dziob

Robert W. Edgell

Howard I. Finkle

Walter J. Finnegan* Kay E. Frank* John F. Franz II

S. Robert Freedman* Walter J. Gaidkowski*

Philip H. Geetter* Peter A. Gehret

Alexander C. Gellman*

Michael J. Gimiceki*

Salvatore P. Giarde*

Leonard M. Glassman* In memory of

Philip J. Hodes (Faculty)

Richard C. Gross

'64

Lawrence V. Hofmann

Harold A. Yocum

Class Agents

72 Gifts—$25,222.00

48.6 Percent Participation

Gill R. Alder* Anonymous*

Bonnie L. Ashby

Joel M. Barish

John C. Baylis

Robert E. Bellet

John L. Berardinelli

David A. Berd

Jeffrey S. Chase

Barry Corson

Richard L. Davies*

Edward A. Deglin* Dr. & Mrs. Raphael J. DeHooratius* Dr. & Mrs. Stephen R. Ellin*

Alan E. Feeny

Marcia A. Fitzpatrick

Albert R. Francescon

John D. Frost

Thomas J. Gal*

Mark R. Grivick* Joseph P. Glaser*

Stephen L. Hershey

Lawrence V. Hofmann

John B. Humphrey, Jr.*

James H. James*


Jacob Klein* Frederick J. Koch* Stephen R. Kozloff*

Larry E. Kun

Robert C. Kurtz* Norman L. Label*

John Lazarchick

Steven L. Lefrai* William E. Logan* Lyndon E. Mansfield

Martina M. Martin

Glen W. Metz*

Glen W. Metz

Carl D. Metzgar

Daniel J. Mizak*

Morris L. Orofocsky

Joseph E. Palasak

Louis A. Freeman*†

Alan M. Gardner* Bruce S. Gingold

Stephen J. Glassberg Laurence Goldstein

Richard H. Goodwin, Jr.

In memory of

Christopher C. Rose ’70 Alan J. Green

Frederick E. Hamp, Jr.*†

William W. Judson

Robert C. Kane*

Paul D. Kautz

Thomas R. Kay*

Rose M. Kenny

Steven A. Klein* John A. Kline*

W. Clark Lambert

Harvey B. Lefron

Theodore C. M. Lo†

Norman G. Leberant

Beerman G. Leberant

In memory of

Christopher C. Rose’70

Sarah S. Long

Robert M. Lummish†

Bart J. Make

In memory of

Christopher C. Rose ’70

Seth A. Malin†

Richard E. Martin

John T. Marsolf

Rogers D. McLane

In memory of

Christopher C. Rose ’70

Lawrence S. Miller

Larry S. Myers*†

Richard L. Nemiroff*†

James N. Nutt III

Ronald J. Palmieri

David R. Pashman

Charles E. Quaglieri*†

David J. Randelli†

John Reichel III†

Allen C. Richmond†

Milton Rossman

Charles R. Schleifer

Judith P. Schwartz

Judith P. Schwartz

In memory of

Christopher C. Rose ’70

Peter V. Scales*†

In memory of

Christopher C. Rose ’70

Paul M. Selinoff*†

Parker M. Seymour†

Phyllis M. Smoyer

Aris M. Sophocles, Jr.

Richard G. Sowden

Richard G. Sowden

In memory of

Christopher C. Rose ’70

J. Webster Stayman III††

Stephen A. Szawlewicz†‡

Roger L. Terry*†

Roger L. Terry*†

Roger L. Terry*†

In memory of

Christopher C. Rose ’70

Neil O. Thompson

In memory of

Christopher C. Rose ’70

Martin A. Tobey*†

Charles O. Tomlinson†

Louis Vignati*†

Charles A. Walters

John V. Whibey*†

Stephen M. Woodruff

39 JeffersoN Medical College Alumni Bulletin September 1996

[Image 0x0 to 598x785]
Gifts received July 1, 1995 through June 27, 1996
<Deceased>
* Class total includes gifts made by widows
1 President's Club ($1,001 or above)
2 Samuel D. Gross Associates ($500 to $999)
3 McClellan Merit Society ($250 to $499)
4 Gift through AMA-ERF

---

Daniel J. Schwartz
David S. Schwartz
Daniel M. Scotti
In memory of
Philip J. Hodes (Faculty)
Eugene M. Shaffer
John T. Smallwood
Edward A. Solow
Gregory C. Starks
Alan L. Stern
Stanford N. Sullum
James E. Tibone
Arnold F. Traupman
Emiliano J. Wasserman
In memory of
Dean Marie Banes '73
Michael S. Wrigley
Paul S. Zamoisten

---

'74
Bruce G. Silver
Class Agent
70 Gifts—$92,338.25
37.2 Percent Participation
Joseph S. Agnello, Jr.
Barbara F. Atkinson
Ward G. Becker
Bruce C. Berger
Joseph R. Berger
Albert L. Blumberg
Robert L. Breckenridge, Jr.
A. David Brent
Louis T. Broad
John J. Brooks, Jr.
John H. Brown
Tom E. Campbell
John V. Cattie
David G. Clark
Steven E. Decker
William A. DiCiccio II
William J. Gibbons
Victoria A. Gillis
Stephen J. Gordin
In memory of
William F. Kellow (Faculty)
Mitchell M. Greenspan
Lee D. Griffin
Elizabeth T. Habecker
John Hermanovich, Jr.
Robert E. Hobbs
Bradley R. Hoch
H. Mathilda Gotfman
Howard G. Hughes
Richard L. Jaffe
Barbara F. Jaffe
R. Brooke Jeffrey, Jr.
Bertram D. Kaplan
Jeffrey K. Kohn
Frank T. Kucer
Joseph A. Kuchler
Michael A. Kutcher
William Laury
Larry R. Leichter
Michael C. Leo
Conrad Lindes
John F. Lubicky
Georgetta D. Lupold
Thomas J. Matulewski
Charles W. Maxim
Charles W. Maxim

Bruce P. Meinhardt
Raymond W. Merrell
Allen E. Meyer
William A. Meyer, Jr.
William I. Miller
Anthony D. Molinaro, Jr.
Vincent A. Pellegrini
James D. Plumb
Michael L. Podolsky
Alan K. Roberts
Joel C. Rosenfeld
Kenneth L. Savage
Jay S. Schinfeld
Ira Schwartz
Edward J. Share
Gary L. Shugar
Bruce G. Silver
L. Peter Sororaf IV
Linda Gudman
George E. Thorpe
Dr. & Mrs. Richard C. Tomich
Jay R. Trablin
In honor of
Benjamin Bacharach '56
Bruce B. Vanetti
Alfred G. Vasta
Robert J. Wastick
Donald R. Weindler
In memory of
Robert J. Mandle (Faculty)
Steven M. Wenner
Steven M. Zamore

'75
Robert E. Wall
Class Agent
64 Gifts—$184,493.00
30.3 Percent Participation
William A. Auritt
Howard F. Berlin
Alan H. Bierlein
David L. Clinton
Warren C. Daniels
James C. Delehanty
Mark I. Derman
Joseph D'Saviero
Mitchell L. Factor
In memory of
Robert Mandle (Faculty)
Barbara Gibson
Steven J. Glinka
Alan C. Goldberg
Paul E. Goldberg
Richard D. Gordon
Herbert E. Gray III
Leonard Groszman
Geoffrey G. Hallock
Anne P. Hench
John E. Hocutt, Jr.
Steven L. Horowitz
Eugene P. Hughes, Jr.
Lawrence M. Hurvitz
Lawrence M. Hurvitz
Richard S. Jackson, Jr.
James M. Jones II
Jonathon L. Kates
John J. Kavanagh, Jr.
William J. Kite
Karen F. Kuhns

Ellis R. Levin
H. David Lipitz
Randall F. Maguire
Gerald R. Martin
John M. McGowan
Cheryl L. Mcjunkin
Geno J. Merli
Marrin R. Mersky
Stephen C. Mory
Craig L. Muetterties
Donald L. Myers
Alexander R. Pedicino
L. Douglas Pepper
Michael D. Perlstein
Paul A. Piccini
Paul R. Pirigyi
Laurence R. Plumb
John D. Rauth
John H. Rogers
John M. Rominger
William F. Rosner
Arthur C. St. Andre
Jerry Salkowe
Nobert D. Scharff
Jere F. Seeaul
William A. Spohn
Michael P. Stewart
Dr. & Mrs. Kenneth Thompson
John C. Vander Huls
John M. van Summer
Robert E. Wall
Nathan Wei
Nathan Wei
Douglas H. West
Edward S. Williams

'76
Larry R. Glazerman
Class Agent
62 Gifts—$22,620.00
29.4 Percent Participation
David S. Bart
Richard J. Bearoff
Gary B. Benett
Carol F. Boerner
Marjorie A. W. Bowman
Ira Brenner
David C. Brock
Martin D. Brofl
Elizabeth J. Buechler
Charles N. Burns, Jr.
Richard C. Chekros
Francis A. Cherncenak
Vincent F. Deeney
Herbert A. Ecker, Jr.
Richard F. Eisen
Gary A. Emmett
Richard B. English
Neal Flomenberg
James H. Garvin, Jr.
Larry R. Glazerman
Arthur J. Goldman
Scott M. Goldman
Michael S. Goodman
Judith F. Grem

Philip C. Grem
Jerome E. Groll
Sandra W. Horowitz
Paul J. Hoyner
Richard A. Jacoby
Raymond A. Klein
Robert A. Kloss
Robert A. Kral
Kathleen A. Kucer
Stuart F. Kushner
Andrew J. Levin
Norman P. Levin
Ivor E. Lewis
John S. Liggert, Jr.
John S. Liggert, Jr.
Paul R. Long
Peter K. Marsh
Robert H. Martsoff
Dr. & Mrs. Robert G. McCa irns, Jr.
Dr. & Mrs. Robert G. McCa irns, Jr.

'77
Robert E. Atkinson
Class Agent
71 Gifts—$32,790.00
36.2 Percent Participation
Jeffrey S. Adams
William W. Adam
Leonard J. Adelson
Leigh Balthruc
Carl A. Barbee
Sylvia L. Beinfield
Thomas C. Benfield
Wade H. Berrettini
Robert S. Boova
J. Hartle) Bowen li P
J. Hartzler Bowen III
Sarah C. Brown
James F. Burke
R. Anthony Carabasi III
Kent V. Carey
Mark W. Cooper
In memory of
Philip J. Hodes (Faculty)
Timothy A. Delia sse
Thomas J. Delehanty
Leopoldo E. Delucca
Elyse C. Dubin
Margaret Richard
David S. Eisen
Ronald M. Fairman
Victor A. Ferraris
John A. Ferriss
Richard M. Fernandez
Sheldon J. Freedman
Ronald A. Fronduti

'78
Duncan Salmon
Class Agent
91 Gifts—$25,241.35
41.7 Percent Participation
Richard P. Abramowitz
Gerald L. Androle, Jr.
Charles B. Austin, Jr.
Charles B. Austin, Jr.
Andrew J. Baron, Jr.
Robert L. Benz
Richard A. Woltz
Virginia C. Wood
Robert J. Woodhouse
Karen L. Yttreberg
Marc T. Zubrow

---

At the 20th Reunion of the Class of '76
William B. Funk
Jay Ginsberg
Jan S. Glowacki
Dale N. Goode
Jean A. Halpern
Bruce Heller
Gary R. Hopen
Albert D. Janerich
Eric C. Jasheimer
Jeffrey M. Koffler
In memory of
Abraham E. Rakoff '37 & Doris Rakoff Sailer
Sherri J. Laubach
Robert J. Lawlor
Gary W. Lawrence
Eugene A. Lechmanick
Sarasota, Fl.
Mr. & Mrs. Michael A. Cloeskey
G. Geoffrey Miller
Jeffrey F. Minter
Anthony F. Naples
Mary E. O'Connor
Herbert Patrick
Jay A. Peacock
William J. Peck
William J. Peck
John W. Peters
John E. Piatt III
Donald E. Playfoot
David M. Rodgers
Alan D. Roum
Carolyin D. Runowitz
Joseph J. Ruzbarsky
Donald J. Savage
Robert C. Savage
Cynthia Sears
Thomas G. Sharkey
Stanley P. Selinsky
William J. Steinberg
Paul L. Urban
K. Thomas Wagner
Dwight D. Wolfe
Richard A. Wolf
Virginia C. Wood
Robert J. Woodhouse
Karen L. Yttreberg
Marc T. Zubrow
ANNUAL GIVING

+James H. Corwin III
In memory of his father, James H. Corwin II '56
Johnson G. Coyles
Roger F. Crake
Frederick G. Dalzell
Harold J. Davis4
Harold J. Davis4
Daniel B. DiCola
Jeffrey W. Dietz4
James W. Egel4
Steven B. Eisen4
Larry A. Feiner
Marcia D. Filipponi
Marc J. Finder
Patricia G. Fitzpatrick
Charles K. Foulshum II
Harry A. Frankel
Eric D. Glaser4
L. Christine Grady4
Glenn E. Graybeal
Gregory C. Griffin
Frank Guillard4
Cary D. Gubler4
Marilyn M. Hart
Sally L. Herbst
Deborah Everts Hoellein
In memory of
Gonzalo B. Apoche '32
Thomas A. Hutchison4
Eric W. Jahnke4
Thomas K. Jones
Allen S. Josephs
Daniel P. Kessel
Joyce R. King4
Howard S. Klein
Marie B. Kleesper
Rudolph M. Krafft
Lawrence M. Kuklin4
M. David Lauter
David M. Lavin4
Alfred E. Levy
Robert M. Lintz4
Dr. & Mrs. Curtis R. Liu4
Joseph A. Lombardo4
Carol A. Love
Francis A. Marro4
Stephen A. Mayer4
Francis M. Merkus
Loretta Bonam Metkus4
Thomas S. Metkus4
Eric J. Michael4
William D. Miller
Paul W. Montigney
Bruce E. Nayowith
Martin P. Neter, Jr.4
Brent R. Noyes4
Arthur J. Patterson, Jr.4
John W. Patterson
Raymond T. Pekala4
Clifford H. Pemberton
Robert H. Peters III4
Joseph A. Petrozza4
Patricia Harper Petrozza4
Paul E. Pilgram
Ann E. Reilly4
Albert A. Rizzo
Warren L. Robinson, Jr.
Harry M. Rosenblum
Norman G. Rosenblum
Michael P. Russo4
Boris J. Sawula
Neil H. Shusterman
Craig R. Smolow
Janice Stadie
David W. Stepansky
Charles D. Stutzman4
Jill M. Sumfest
R. Blair Summersgill

Dr. & Mrs. Michael H. Sneeden3
Mark H. Snyder6
James A. Elam4
James W. Vick
Thomas M. Williams4
Sandra Willingham
Edwin H. Wong2
John M. Yindres
Richard W. Ziegler

79
Alan H. Goldberg
Class Agent
68 Gifts—$22,250.00*
32.1 Percent Participation
Victor K. Au
Michael J. Axs4
Paul B. Bartos
Robert L. Basore
John M. Berardis
Theodore F. Berk4
Jeffrey C. Brandon
Lawrence H. Brent4
Diana Brown
Kenneth M. Certa4
Steven B. Cherry
Peter L. Choyke
Peter J. Chris
Howard B. Cotler4
Thomas M. DeWeire, Sr.4
Allen W. Ditto4
Allen W. Ditto4
Robert S. Djerzaj4
Kathleen C. Dougherty
Philip J. Dwonczyk
Paul S. Ellis4
Jan E. Elston4
Alan R. Erickson4
Frederick M. Fellin4
Richard T. Fields4
Richard T. Fields4
Allen J. Gilson4
Allen J. Gilson
Robert P. Gllick4
Alan H. Goldberg
Richard H. Greenberg
Stephen S. Grubbs4
Jeffrey R. Haag
Harry A. Hamburger4
Creston C. Herold, Jr.
Dale E. Johnson4
Joseph Kavchok, Jr.
Steven Kazenoff
William T. Keselring, Jr.
James B. Lam
William B. Laskin
+Mark A. Lebovitz
In memory of by widow
Steven Levensberg
Janet B. Leventhal
Thomas J. Marshall, Jr.
Michael J. McGaughen4
Patricia M. McGuire
Steven L. Mendelsohn
William H. Messerschmidt4
Douglas W. Michael
Lawrence S. Miller
William S. Miller
Lisa M. Mungil2
Michael D. Overbeck
Thomas P. Phoibilos4
Robert T. Reichman4
Marie E. Robb
Jesse W. St. Clair II4
Jonathan W. Sastic
Mais L. Sastic
Sandra F. Schmidt4
Barbara Pitter Siezert
Keith Senecal
Linda Ann Sherman
Mitchell F. Shmoller

80
Martin J. Carney
Class Agent
82 Gifts—$25,245.00
38.0 Percent Participation
Robert E. Allen4
Raymond C. Andries
James D. Balshi3
Andreja J. Becker
Stephen T. Bell
Gary A. Best
Thomas K. Bills4
John J. Bonner4
Kevin M. Boyle4
In memory of
Jeremiah F. O'Brien '80
Lawrence P. Bressler
Arthur H. Brownstein
Mario D. Cappuccinari, Jr.
Matthew H. Carabasi
Martin J. Carney
Martin J. Carney
Mark D. Chilton4
Patricia E. Clancy
Jeffrey B. Cohn
Thomas R. Corley4
Matthew V. DeCaro, Jr.
Donald P. DeLorenzo, Jr.
Margaret M. Flanagan Delorenzo
David L. Dickensheets
Gary Dukart
Charles J. Dunton1
In memory of
Michael J. Grimes '80
Ronald N. Eister3
Martin K. Fallar
Barbara G. Freiman
Stephen A. Geraci
Paul L. Gorsuch, Jr.4
Thomas A. Grabak
Alan Graham4
Jean L. Green
Thomas D. Griffin4
In memory of
Jeremiah F. O'Brien '80
Beverly L. Hershay
Rae A. Joselson
Neeraj K. Karwai
Susan G. Kaplan4
Paul A. Kearney, Jr.
Robert S. Kiefner
Gerard F. Klinzing
Jerome L. Korinchak4
Joyce A. Korvick4
Mark J. Krawitz4
Charles J. Lamb4
Thomas P. Lehman
Angela E. Lin
William N. Loelger4
William N. Loelger
Dr. Jane M. & Stephen L. Longacre4
William J. Lovett
Anne C. Mack
Eric J. Margolis
Robert J. Maro, Jr.
H. Frederick Martin III4
H. Frederick Martin III4
Edward J. McGinnis4

William E. McLemore4
John E. McManigle4
Arthur W. Mellen IV4
M. Diana Metzger
Shahab S. Minassian
In memory of
Michael J. Grimes '80
Michael A. Murphy
David B. Nagel4
Mark C. Norris
Raymond F. Nunnerger
Bernard C. Proy, Jr.
David M. Robinson II
Gloria T. Rommel4
James P. Rupp
Michael P. Savage
Arthur H. Shelden4
Robert J. Snyder4
Marie V. Spagnoli4
James H. Spigel4
James F. Squadrato, Jr.4
Christine K. Stabler
Dr. & Mrs. Paul E. Stander4
John R. Starns4
John R. Starns4
Martin D. Trichtinger
John C. Wain, Jr.4
Randy R. Westgate
Carol A. Wheeler
John E. Wigner
James A. Wilson II
Terrence J. Wilson
+Joseph Dunton
In memory of
Bernice Baral
Suanne & Lance Baral
Norah & Al Belkan
Corporate Technology Ventures
Cynthia & Matthew Crowley
Jack & Pat Crowley
Paul G. Curillo II
Frankford Hospital
Department of Food & Nutrition3
Frankford Hospital
Food Service Department
Employees
Jefferson Medical College
Department of Obstetrics & Gynecology
Stephanie A. King
Mercy Catholic Medical Center
Midwest, Inc.
Julia M. Neufeld
Thomas Jefferson University
Hospital Obstetrics & Gynecology Residents
Diane & Matthew Walls

John D. Angstadt
Linda D'Andrea Barrasso4
Scott A. Brennan4
Charles L. Bryner, Jr.
Kenneth A. Buckwalter4
George R. Coar
Arnold J. Cramer
Dorothy A. Siegel DePersia
In memory of
Thomas B. Mervine '40
Rudolph T. DePersia, Jr.4
Donald A. Dillenno
Ralph R. Diamattia4
Frank R. Don Diego, Jr.4
G. Mitchell Edmondson
David J. Ellis4
Andrew A. Farkas
Brad Feldstein4
Robert K. Finley III
Donn S. Fishbein
E. Kenneth Fraser4
Steven P. Frei
Stephen P. Gadomski4
Anthony A. Gaspar
Diane R. Gillum4
Philip Gilman
Ina M. Gilmore4
Stephen R. Goll4
Stephen R. Goll4
E. Shelly Hahn
Jeffrey D. Harner
Bruce Hart
Wayne C. Herrick
David G. Hesshiser
Mark S. Kruger4
Gordon M. Langston4
Samuel S. Laucks II
Jodi Kirschbaum Laxer
David M. Manimo III
Fredric J. Matlin4
Roy C. Maynard
James M. McWeeney
Matthew C. Miller
Francis P. Molan
Dennis T. Monteiro
Kathryn E. Morris4
Paul M. Newell
John S. Radomski
Michael H. Rittenberg
Stephen S. Robb
F. Michael Rommel2
Anne L. Rosenberg4
In memory of
Leon A. Perts53
Christopher J. Rosko
Terece C. Ross2
Eli R. Saleeb4
In memory of his father, Eli R. Saleeb2
Josef W. Schaefer III
Paul C. Schroy III
John C. Schiegl, Jr.4
Richard C. Silver
David C. Slagle2
Gregory D. Slick4
Stephen Sorokanich, Jr.4
Leslie S. Squires
Craig L. Stabler4
Mark A. Staffaroni
Barbara M. Swan4
In honor of
Dr. '49 & Mrs. Reyer O. Swan
David M. Swan4
In honor of
Dr. '49 & Mrs. Reyer O. Swan
Felix K. Tam2
J. Patrick Welch
George A. Winch, Jr.4
In memory of
Gonzalo E. Apoche '52

Dr. Angstadt
's81
John D. Angstadt
Class Agent
72 Gifts—$21,310.00
32.7 Percent Participation
Jonathan D. Adams4
Roger A. Allcroft

JEFFERSON Medical College Alumni Bulletin September 1996
42
At the Class of '81's 15th Reunion

'82
Ru ssel l S. Breish
Cl ass Agent
62 Gifts—$15,265.00
30.5 Percent Participation
Vincent T. Ar men ti
Michael G. Avedissian1
Evan K. Bash
Robert J. Biester3
Robert H. Boretsky
Russell S. Breish
Richard D. Bruehm
Kim L. Carpenter
Franklin J. Chinn, Jr.3
Timothy P. Clare
Walter W. Dearolf III
Neil L. DeNunzio
Stanley L. Denpam
Albert DiGerolamo
Eileen M. Doherty-Fuller
David B. Edwards
Dirk M. Elston
Michael J. Estner
David S. Estock
Gary L. Feinberg1
Dale E. Fowler1
Larry M. Festenstein
Stanford D. Gitten1
Robert M. Gorsei
Michael F. Hagerty2
Robert F. Hinks
Richard L. Janek2
Howard N. Kivel
Richard C. Kovach
Charles B. Krespan
Peter D. Landin
O. Scott Lauter
John F. Lawlis II
Ilene B. LeKowitz-Boudreaux
Alex V. Levy
Edward Lubat
R. Bruce Lutz III
John C. Lystash4
David P. Maguire2
Ralph J. Mersino
Thomas E. McGuire
Kevin P. McNamara
Robert M. McNamara
John S. Monk, Jr.2
Judd W. Moul4
Andrew J. Norton
Richard F. Pacopris
F. Noel Parent III
Pauline K. Park1
In memory of

Stanley H. Park
William D. Paterson2
S. Mitchell Rivitz2
Jay A. Robichaud
George R. Rohrer, Jr.
Robert B. Schlesinger
Ronald K. Setzkorn†
Mark H. Shelley
Albert M. Signorella
Gregory T. Smith
Ira S. Solomon
Brian M. Uniacke
Peter G. Wallick
Joseph P. Walls
Mark L. Zwainger

Gregory J. Mazanek1
Elinda L. McCrone1
Leonardo S. Nacsa, Jr.
Ann B. Olenewik1
Richard K. Osenbach
Stephen E. Pascucci1
Edward M. Podgorski, Jr.3
Joel F. Rach1
Wayne K. Ross
John J. Ruffini†
Frederick W. Rutherford, Jr.3
Debra Boyer Sager2
Lynda Schneider
Dennis M. Sheehy
Henry F. Smith, Jr.
Thomas J. Spinuzzi2
Jeffrey M. Varga3
David G. Vossler
Timothy Walsh
Steven J. Weiss
Mitchell S. Whitman
Andrew Willet
Thomas G. Wilson
Donald J. Zeller
Leonard I. Zon
Thomas A. Zusmieg

'83
John G. Bertolino
Class Agent
72 Gifts—$13,843.00
35.3 Percent Participation
Richard P. Baker III
Peter R. Bergethon1
John G. Bertolino
Lauren E. Bickel
Aaron D. Bilezikian
Lawrence A. Blinn1
Mary F. Boyle
Richard P. Buloyal, Jr.
Thomas A. Cacciola
Kevin M. Campbell
Thomas Carnevale1
Fred Carroll
Debbie Rene Carter
Mark E. Chasteney
George T. Chen
Barry S. Clemmons
Peter A. Cognetti3
Joel R. Cohen
Theodore J. Daly
Todd L. Demny†
Joseph J. Drabick
Steven A. Edmundowicz2
Mark Edwards
Michael L. Fetterolf
Howard G. Festenstein
Harlen W. Gessner
David A. Goodman1
Bruce J. Gould1
Richard J. Greco
Daniel Haimowitz
Eugene J. Hammell, Jr.†
Timothy M. Heilmann
Saul H. Helfling
In memory of his grandfather,
Issac Lahana
J. Clair Hess1
Suzanne Holodrak
Mark B. Kahn
Robert E. Kearney
Jeffrey A. Keenan
Frank J. Kessler, Jr.
G. Peter Kirsch
Mary G. & James A. Lawrence3
Glenn A. Mackin
Glenn S. Madara
Richard G. Manning
Samuel H. Markind3
Ferdinand E. Massari

'84
Gay M. Stofman
Class Agent
81 Gifts—$12,896.57
39.1 Percent Participation
Brock K. Bakewell1
Michael H. Basta
Richard A. Beers
Thomas L. Carter, Jr.
Joseph W. Chow
Francis R. Colangelo1
Daniel J. Cole
Frederick J. Cook
James A. Cook
John F. Cox
Jonathan S. Daitch
J. Christopher Daniel
James P. Daubert
Robert L. Davoli
Angelo D. DeAngelo
Francis X. DeCands1
Gail Reedman DeMaria
Peter A. DeMaria, Jr.
Basil Dolphin2
Nathan D. Duro
Robert F. Early, Jr.1
Paul M. Eberts II
Terry L. Edwards3
Richard J. Eggn, Jr.
Andrew J. Escoll
Richard C. Evans
Maureen D. Francis
Andrew J. Glick
Gregory R. Gordon
Kathleen S. Guarini
Gregory Halenda
W. Frederick Harvey
George W. Helfner, Jr.
Michael Henrickson
David W. Hill
Sara E. Hultsch-Smith
Douglas T. Hutchinson1
Michael B. Kates
Steven A. Katz
James K. Kavanagh1
John J. Kelly III
Newton E. Kendig II
George B. Lischo1
Vincent L. MacAndrew, Jr.1
Robert A. Martin
Joel N. Maslow
Michael J. McGe

Robert W. Meikle
Thomas A. Moore II
Martin E. Orlik
Deborah Panessich
Carl J. Possanza1
Aldo J. Prosperi1
John W. Rhee
David A. Rivas
Michael S. Rosenblatt
Benjamin A. Rosenblum
Robert A. Ruffini
Pamela H. Rutkoski
Michael I. Schoen
Karl G. Schwebe
James W. Slack
Lincoln M. Snyder
Laurie E. Markowitz Spence
John W. Spurlock
Guy M. Stofman2
Mary F. Stoner
Randle H. Storm
Margaret M. Stroz
Janet H. Tabas
Richard W. Tobin, Jr.3
John L. Uhl
Catherine Pihoker Vanderlip
Robert D. Wallace
David R. Wenzel1
Irwin H. Wolfert
James C. Xenophon1
Kenneth S. Yonemura
Marijo A. Zelnika
Mr. & Mrs. Allan Kates

'85
Cynthia Coughlin-Hanna
Class Agent
50 Gifts—$11,845.00
24.2 Percent Participation
David S. Salman
Frederick J. Andrews, Jr.3
Arthur T. Androkites
Kenneth J. Arnold
Robert A. Ball†
Nicholas J. Barna1
Richard D. Bator
David J. Bertsch1
Brian F. Boyle
David B. Chernoff
Cynthia M. Coughlin-Hanna1
James Lauter
William T. Felmy4
Bonni S. Field
Gary E. Fishbein
Michael D. Gallagher
Bradley A. George
Angus T. Gillis
Andrew C. Goldstone
Amit Goyal2
Robert M. Greco
William J. Harvey1
Mark H. Hassel
Randall J. Hooler
Gayle A. Hopper
Steven H. Kalchman1
Joseph P. Kesslingting
John I. Lane4
Ralph J. LaNeve
Sharon Skibb Leham
Pattie S. Long
Pauline B. Longhshire
Sheila A. Lowenberg
In memory of
Elizabeth Brown-Gibson '86
and Jeffrey Kanefield '86
David R. Haas2
Kurt F. Hofmann
Louis L. Keeler III
Dan K. Dessler
Kent E. Kester
Luise A. Leher1
In memory of
Jeffrey C. Kanefield '86
Steven P. Levin
Edward R. Magargie
Kenneth B. Margulis
William Martinez, Jr.
Suzanne F. Matsun
Patricia A. McCormack
Gregory Mokrynksy
Kathryn A. Minehan O'Connor
Robert L. O'Connor III
Michael W. Paluzsi
William F. Philier
In memory of his father
Joseph C. Philier '54
Philip L. Prosapio

'86
William P. Ramunha
Class Agent
53 Gifts—$14,725.00
24.4 Percent Participation
Joseph S. Auerti
Joseph J. Baka
In memory of his father,
Joseph Baka '59
Karen S. Baker1
In memory of
Elizabeth Brown-Gibson '86
Alexis J. Bayo, Jr.
Joseph G. Bell
William J. Bellis2
Glenn A. Birnbaum
Stuart M. Boreen
Melissa C. Brown
Michael T. Brown
Patti J. Brown
W. Bradford Carter
Patricia J. Cortina
Ralph F. Costa
Walter R. Cox1
John F. Danella
Greg R. Dragon
David J. Eschelman1
In memory of
Philip J. Hodes (Faculty)
Melanie A. Farrell
Paul J. Fisch
William R. Gallivan, Jr.
Joseph C. Gibson
Steven P. Gohler1
John H. Gould
Virginia Graziani1
Sheila S. Grossman
In memory of
Elizabeth Brown-Gibson '86
and Jeffrey Kanefield '86
David R. Haas2
Kurt F. Hofmann
Louis L. Keeler III
Dan D. Dessler
Kent E. Kester
Luise A. Leher1
In memory of
Jeffrey C. Kanefield '86
Steven P. Levin
Edward R. Magargie
Kenneth B. Margulis
William Martinez, Jr.
Suzanne F. Matsun
Patricia A. McCormack
Gregory Mokrynksy
Kathryn A. Minehan O'Connor
Robert L. O'Connor III
Michael W. Paluzsi
William F. Philier
In memory of his father
Joseph C. Philier '54
Philip L. Prosapio

Gifts received July 1, 1995 through June 27, 1996
*Deceased
* Class total includes gifts made by widows
1 President's Club ($1,000 or above)
2 Samuel D. Gross Associates ($500 to $999)
3 McClellan Merit Society ($250 to $499)
4 Gift through AMA-ERF

43 Jefferson Medical College Alumni Bulletin September 1996
Memorial Gifts

Gifts were made in memory of the following deceased alumni, faculty, and friends. The class years in parentheses indicate where you will find the donors’ names.

Bernard J. Alpers ('47)
Gonzalo E. Aponte ’32 (79, 81, 88)
Thomas S. Armstrong ’41 (41)
Robert F. Babbski ’47 (90, 96)
James Balph ’20 (Friends of Jefferson)
G. Thomas Balduhah ’35 (73)
Dean Marie Bass 73 (72, 73)
Sterling A. Barrett ’34 (34)
Norman Berger ’37 (37)
Sol N. Berson ’39 (39)
John H. Bishing ’29 (29)
Peter Bonaduce ’69 (69)
Malcolm J. Bonthorn ’33 (33)
Paul R. Bosonau ’68 (68)
Gerald M. Breneman ’49 (49)
Elizabeth Brown-Gibson ’46 (26)
Karen M. Browning (59)
Salvatore Carrabba ’46 (46)
Thomas J. Carter ’27 (27)
James B. Carry ’30 (30)
Jay I. Caste ’72 (72)
George F. Catrin ’41 (41)
Courtland Chandie (71)
LeRoy Cofroth ’30 (30)
William P. Coghlan ’47 (47, 71)
Rodolfo F. A. Cololla (Faculty)
Mrs. Joe Henry Coley, (Faculty)
Marion W. Coleman ’25 (25)
Thomas J. Conahan ’34 (34)
Frank D. Conole ’34 (34)
James Douglas Corwin ’35 (35)
James H. Corwin II ’78 (78)
James Howell Corwin ’03 (76)
Furman Payne Covington ’39 (39)
L. Cox ’29 (29)
Thomas G. Davis, Jr. ’56 (56)
T. Bruce Dickson ’33 (33), (66)
Robert C. Dietel ’46 (46)
William E. Delicate ’20 (20)
Thomas D. Duane (Faculty)
Richard V. Daffy ’30 (30)
Joseph Dunton ’80 (Faculty)
Paul F. Dumatiz (36)(36)
William Elades ’58 (58), 46, 54, (38)
Alfred C. Elmer ’55 (55)
Frederick C. Emery ’42 (42)
George Evanswich ’39 (39)
Robert M. Fales ’32 (32)
Joseph L. Farley ’31 (31)
Herman Finklestein ’32 (32)
J. Michael Fiorello ’32 (32)
Willis G. Frick ’33 (33)
Bruce A. Forrest ’71 (71)
Mr. & Mrs. Lawrence Forrest (71)
Samuel J. Fortunato ’36 (36)
Kenneth E. Fry ’31 (31), (71)
Stanley N. Cohen (Faculty)
Jerome M. Cotler ’52 (52)
John J. Garland ’54 (54)
Eric L. Hume ORS83
Anthony J. Triolo
Nancy L. Trotter
Barbara J. Turner
Joann J. Utito
Karen Hyk vanHooven
Sheldon Paul Wagan

Gifts received July 1, 1995 through June 27, 1996

*Deceased

Class total includes gifts made by faculty and friends. The class years in parentheses indicate where you will find the donors’ names.

Matching Gifts

The following corporations and foundations matched contributions to Jefferson. A $10,000 Annual Giving Fund.

Abbot Laboratories Fund
American Home Products Corporation
AT&T Foundation
Bristol-Myers Squibb Foundation
Contribution Matching Corporation Foundation
Chrysler Corporation
CIGNA Corporation
El Lily Company and Hercules, Incorporated
Hershey Foods Corporation
Hoffman-LaRoche, Incorporated
IBM International Foundation
Johnson & Johnson
Lockheed Martin Corporation
Merck Foundation
PepsiCo Foundation
Pfizer, Incorporated
Prudential Foundation
 Qualcomm Incorporated
Phone-Pouleur, Incorporated
RJR Nabisco, Incorporated
Rohm and Haas Company
Sanofi Pharmaceuticals
SBC Foundation
Shell Oil Company Foundation
SmithKline Beecham Foundation
Warner-Lambert Company
Zeneca, Incorporated

Bequests

John C. Cavender ’74
Evelyn K. Livingstone
John E. Livingstone ’73
Harry F. sweater ’71

Honorary Gifts

Gifts were made in honor of the following alumni and widow. The class years in parentheses indicate where you will find the donors’ names.

Simone Abeloson 2000 (Faculty)
Benjamin Bacharach ’76 (74)
Samuel Bohlo ’31, ’35
William R. Smith ’41
Michael V. Strickler ’41
Lillian de Roberti Bremes ’41
Friends of Jefferson
Stanley N. Cohen ’41
Friends of Jefferson
Joe Henry Coley ’34 (34)
Jerome M. Cotler ’52
Friends of Jefferson
Allan J. Enefeld
(Alumni of Jefferson)
John J. Gartland ’44
(Alumni of Jefferson)
Peter M. Greco (Faculty)
Eric L. Hume ORS83
(Alumni of Jefferson)
Susan L. Kennedy ’76
(Alumni of Jefferson)
Abernethy A. 40
(Alumni of Jefferson)
R. Patterson ’54
(Alumni of Jefferson)
Francis E. Rosato ’56
(Alumni of Jefferson)
Richard R. Schmidt (Faculty)
Harold L. Stewart ’28 (28)
Dr. ’49 & Mrs. Reyey S. Owen ’81
(Alumni of Jefferson)
Dr. ’49 & Mrs. R. B. Wagnier. Jr
Frederick B. Wagner, Jr. ’41, 38, ’95
Friends of Jefferson
Burton W. Wellenbach J44
(Alumni of Jefferson)
ANNUAL GIVING

President's Club

Members of the President's Club continue to lead the Annual Giving Campaign. During 1995-96, 61 percent of the $1,672,559 total was realized by contributions of $1,000 or above. Fellows made cash gifts of $50,000 or above over more than one year; the Winged Ox Society, one-time gifts of $10,000 to $49,999; the Jefferson Associates, gifts of $5,000 to $9,999; the Jefferson Society, gifts of $2,500 to $4,999; and sustaining Members, gifts of $1,000 to $2,499. Those who supported the Medical College through the Annual Giving Program are listed below with deepest appreciation for their generosity and loyalty.

Fellows

Dr. '95 & Mrs. Nathan S. Blinn
Dr. & Mrs. Louis W. Blumen, Jr. (Faculty)
Dr. '73 & Mrs. Paul A. Bowers
Mr. & Mrs. Henry Brackman
Dr. (Faculty) & Mrs. Robert L. Brent
David R. Brewer, Jr. '84
Paul C. Brucker, M.D. (Faculty)
Dr. '46 & Mrs. Ralph A. Carabasi
Dr. '55 & Mrs. Herbert E. Cohn
Robert E. Colcher '50
Joe Henry Copley '34
Dr. '52 & Mrs. Jerome M. Cotler
J. Wallace Davis '42
Anthony F. DePalma '59
Michael P. Dolan '66
Dr. '52 & Mrs. Robert F. Early, Sr.
James W. Fox IV '70
Albert W. Freeman '36
Dr. '47 & Mrs. Elmer H. Funk, Jr.
Sheldon G. Gilgore '56
Thurman Gilgore, Jr. '33
Dr. (Faculty) & Mrs. Joseph S. Gonnella
Everett J. Gordon '37
Raymond C. Grandon '50
Joseph Hedge '32
Dr. '39 & Mrs. John H. Hodges
Dr. '27 & Mrs. William T. Hunt, Jr.
Robert W. Kalish '64
Thomas Kelso '60
Chang Ha Kim '41
Max M. Koppel '57
John D. Langston '40
Dr. '74 & Mrs. Michael H. LeWitt
Charles Lee Liggett S44
John N. Lindquist '43
Henry R. Liss '48
+Dr. '13 & Mrs. John E. Livingood
Louis D. Lowry, M.D. (Faculty)
Gerald Marks '49
In memory of Isadore Kirshner

Winged Ox Society

Gifts of $10,000 to $49,999
Dr. (Faculty) & Mrs. Robert L. Brent
Thomas J. Carter, Jr.
In memory of his father, Thomas J. Carter '27
Owen A. Chang '56
Thomas Connelly D'85
In honor of Allan J. Erlesk (Faculty)
Martin Cooperman '38
Norman J. Fisher '49
Joseph S. Gonnella (Faculty)
The Rotko Family Foundation
In memory of Bernard B. Rotko '35
Yong Shik Shin P74
Dr. GS8 & Mrs. Henry C. Stofman
Donald N. Tomaszko '69

Jefferson Associates

Gifts of $3,000 to $4,999
Leonard Apt '45
Dr. '56 & Mrs. Benjamin Bacharach
George F. Blechschmidt '58
Harold L. Chandler '38
In gratitude to Jefferson and in memory of Ross V. Patterson '04
Mrs Joanna Griffith Gabel
In memory of Reynold S. Griffith '83
Albert D. Janerich '77
Dale E. Johnston '79
Lorraine C. King REN77
Henry R. Liss '48
+Dr. '13 & Mrs. John E. Livingood
Dr. '76 & Mrs. Robert G. McCairns
Ronald V. Pellegrini '63

Nathan S. Schlesinger '32
Dr. '48 & Mrs. Daniel L. Shaw, Jr.
Nancy A. Solomon '34
Macy A. Solomon '54
John E. Stanbrough, Jr. '66
Dr. '68 & Mrs. Wilson W. Strong, Jr.
Stanford N. Sullum '73
Dr. '41 & Mrs. John Y. Templeton III

Jefferson Society

Gifts of $2,500 to $4,999
William B. Abrams '47
A. Bernard Ackerman (Faculty)
Wade H. Berrettini '77
Robert S. Boova '77
David R. Brewer, Jr. '54
Louis Brown '61
Paul C. Brucker (Faculty)
Andrew J. Cerne '48
Kenneth M. Cerra '79
Loren Z. Clayman OT072
Robert E. Colcher '50
David R. Cooper '71
Douglas T. Corwin '99
Harry R. Cramer, Jr. '71
Carlo M. Croce (Faculty)
Harold J. Davis '78
Dr. '65 & Mrs. Raphael J. Deloratius
Anthony F. DePalma '29
Ross F. DiMarco, Jr. '73
Richard N. Edie (Faculty)
Michael D. Ellis '70
Gary L. Feinberg '82
John M. Feinlin, Jr. '63
Edward J. Filippone (Faculty)
James E. Fish (Faculty)
Herbert M. Fisher '64
Haviland Flickinger '56
Abol H. Fotouhi '41
James W. Fox IV '70
Barbara G. Freeman '80
Barry B. Goldberg (Faculty)
Scott M. Goldman '76 & Maryalice Cheney CRS'87

Leonard J. Graziani '52
Virginia Graziani '86
William V. Harrer '62
Ignatius S. Hnleski, Jr. '64
George Hollander '39
James T. Howard, Jr. '59
& Deborah K. Baden
Howard G. Hughes '74
Hyman R. Kahn '36
Robert C. Kane '70
Young Chi Kauh D71
William M. Kane (Faculty)
Carl G. Klinges '56
Dr. DR78 & Mrs. Alfred B. Kertz
In memory of Philip J. Hodes (Faculty)
Dr. (Faculty) & Mrs. David C. Levin
In memory of Philip J. Hodes (Faculty)
Daniel Lieberman (Faculty)
William A. Lista '55
Robert R. Madigan '67
+Morris M. Mancoll '28
John B. Mandle
In memory of his father
Robert J. Mandle (Faculty)
Richard Mandle
In memory of his father
John B. Mandle (Faculty)
Thomas J. Mataulewski '74
Mrs. Edwin M. McCloskey
In memory of Edwin M. McCloskey '51
Roosevelt McCorvey '73
Edward H. McGehee '45
William H. Messerschmidt '79
Timothy J. Michals '66
Michael J. Moritz TRP86
Melvin L. Moses '62
Drs. Prashant & Venu Mukerjee (Faculty)
Pauline K. Park '82
In memory of Stanley H. Park
Herbert Patrick '77
George R. Pechstein '48
Dr. '33 & Mrs. Robert Poole
John L. Randall (Faculty)
Drs. Vijay Madan Rao R78 &
Angara Koneti Rao REM'97
Marvin J. Rapaport '62
Anne L. Rosenberg '81
Emmanuel Rubin (Faculty)
Dr. '67 & Mrs. Morton L. Rubin
John P. Salvo '61
Vincenzo Sanguinetti (Faculty)
Dr. '38 & Mrs. J. Woodrow
Savacool
Stephen L. Schwartz (Faculty)
Dr. '71 & Mrs. Joseph L. Seltzer
Bennett M. Shapiro '64
Stephen C. Silver '71
Stanton N. '61 & Sara Kay
Smullens
Drs. Richard '06 & Rhonda
Soricelli
Frank J. Szarko '66
John Stanley Taras (Faculty)
Richard S. Tenn '50
Stanford B. Trachtenberg '64
Jerome J. Vernick '62
Leonard Vinick '60
Dr. '41 & Mrs. Frederick B.
Wagner, Jr.
John S. Walker '46
Susan B. Ward '85
Norman M. Woldorf '64
Edward A. Wrobleski '88

Stanton N. Smullens
61 (center) with
Norman F. Solokoff '69 and
Donald N. Tomaszko '69

48 JEFFERSON Medical College Alumni Bulletin September 1996
ANNUAL GIVING

Mary B. Monteith
Mrs. Arthur N. Triester
Mrs. Rosenblum '78
Mrs. Earl & Mrs. Robert W. Soliter
Mrs. Donald E. Shearer
Mrs. Marvin A. Sackner
Mrs. Richard & Mrs. Jerome Spivack
Mrs. Norman F. Jerome B. Besch
Mrs. Stanley E. Zelman
Coletta '73 & Rebecca Frances Pick
Jane Ann Mills
In memory of her parents Theodore & Frances Pick
James F. & Mary B. Montetich
Dr. Jaffe & Mrs. Richard Dixon Moore
Gino Mori '81
Wallace J. Mulligan '81
Steven J. Munzer '63
Sheila Ann Murphy (Faculty)
Donald L. Myers '75
David B. Nagel '80
Mrs. Renato J. Vardini
In memory of Renato J. Nardini (Faculty)
Martin P. Ne, Jr. '78
Laurence Needelman DR'83
Mrs. Schuyler Nervin '40
A. Edward O'Hara (Faculty)
In memory of Philip J. Hodes (Faculty)
Harold S. Orcho '57
Harvey W. Oshrin '60
Meredith K. L. Pang '69
Mrs. Michael A. Paioletti
In memory of Michael A. Paioletti '56
John M. Parsons '64
Yogish A. Patel ON'76
John J. Patterson '54
Vincent A. Pellegrini '74
L. Douglas Pepper '75
Stephen P. Peters (Faculty)
Joseph A. Petrozza '78
William F. Pharr '55
Catherine Welch Piccoli DR'89
In memory of Philip J. Hodes (Faculty)
Carl G. Pearce, Jr. '50
Mark Piskin '52
In memory of Philip J. Hodes (Faculty)

Dr. '53 & Mrs. Edward M. Podgorski
Michael L. Podolsky '74
Mrs. Paul J. Poinnard
In memory of Paul J. Poinnard '41
Charles E. Dreden, Jr.
Darwin J. Prokop (Faculty)
W. Michael Pryor '71
Dr. '63 & Mrs. V. Watson Pugh
Paul A. Pupp '66
Robert D. Ruch '48
James R. Regan '56
Robert T. Reichman '79
Charles E. Reier '63
Ann E. Reilly '71
William G. Ridgway '42
John N. Rightmyer '63
Morton J. Robinson '57
Mrs. William P. Robinson
In memory of William P. Robinson '57
Joseph F. Rodgers '57
Paul M. Roesiger '58
Stacy L. Rollins, Jr. J'44
Francis E. Rosato (Faculty)
Lewis J. Rosp '781
Stanley G. Rosenblatt '65
Harry M. Rosenblum '78
Edwin L. Rothfield '56
Carolyn D. Rownize '77
Dr. '57 & Mrs. Marvin A. Sackner
Jesse W. St. Clair III '79
Gerald Salen '61
Gregory J. Salko '71
Jay K. Saltz '68
Joseph Sataloff (Faculty)
Robert T. Sataloff '75
Russell W. Schaeder '53
Joseph W. Schauf, Jr. '55
John C. Schenck
Gordon F. Schwartz (Faculty)
Louis W. Schwartz '67
Peter V. Seles '70
In memory of Christopher C. Rose
Hector J. Seda '64
Joel L. Sera '58
Edward A. Saffer J'44
Dr. '63 & Mrs. Donald E. Shearer
Douglas S. Ridgway '65
In memory of Philip J. Hodes (Faculty)
Walter M. Shely '59
Henny H. Sher '56
Mrs. Lawrence Shinya
In memory of Lawrence Shinya '24
Robert A. Shirtoff '72
Antonio L. J. Simoes (Faculty)
Dr. '46 & Mrs. Earl K. Sipes
Gregory D. Slick '81
Grace Goracci Slamik '85
In memory of her father, Armando F. Goracci (Faculty)
Stephen D. Shogren '67
Joseph H. Sloss '32
John T. Smallwood '73
Kent K. Smith '65
Stephen H. Smith '72
Hal E. Slen '50
Dr. '79 & Mrs. Michael H. Sneed
Jeffrey C. Snyder '85
Robert J. Snyder '80

Dr. '38 & Mrs. Pincus Sobie
Dr. '69 & Mrs. Norman F. Sokoloff
Dr. '61 & Mrs. Robert W. Solt
Robert G. Somers '58
Marie V. Spagnoli '80
Paul W. Spinn (Faculty)
In memory of Philip J. Hodes (Faculty)
Alan R. Spitzer (Faculty)
Dr. '61 & Mrs. Jerome Spirvack
Craig L. Steiger '81
Michael E. Starrels '71
Joseph W. Stayman, Jr. '42
J. Webster Stayman III '70
Hyman D. Stein '39
William J. Steinberg '77
Robert M. Steiner '64
Bradley K. Stoddard '87
Irwin L. Stokol '51
Michael D. Strong '66
Nannang Sumithralingam (Faculty)
In memory of Philip J. Hodes (Faculty)

Harry E. Storer '31
S. Edward Stokol '63
Coen T. Swift '37
Stephen A. Szajwacz '70
Elaine M. Li Tan (Faculty)
In memory of & Mrs. William S. Taasman
Gabriel Tatarian '52
Michael Tatarak '89
Roger L. Terry '70
David W. Thomas, Jr. '48
Dr. '75 & Mrs. Kenneth Thompson
Donald C. Tilton ROT'74
Richard C. Tomcheck '74
Jay A. Trask '54
In honor of Benjamin Bacharach '56
Dr. '65 & Mrs. Arthur N. Triester
Emilio F. Trillo '544
Stanley C. Trumner '63
Richard T. Vagley '68
George P. Valko '86
Arthur B. Van Gundy J'44
Karen Hyk vanloven (Faculty)
Frank C. Varner '58
Nicholas R. Varzano '36
Juan E. Veve '49
Luis Vignati '70
Francis W. Wachter '60
Robert E. Wall '77
Dr. '71 & Mrs. Wassick
Robert J. Wasnink '73
In memory of
Dean Marie Banes '73 and Paul Smei '73
Earl E. Brant '45
Russell S. Breisch '82
Paul A. Brent '74
Harold E. Brown '42
James D. Brukhak '60
Simon C. Brumbaugh, Jr. '51
Abraham J. Burek '53
In memory of & Jerome Buecher
James E. Burke '77
Elizabeth S. Bussard '69
John R. Bussard '69
Daniel J. Callahan '71
Rudolph C. Camisman '54
Ronald L. Cantor ON'75
Peter M. Caravelli '71
Thomas Carnevale '83
Michael B. Chancellor (Faculty)
Eugene L. Childers '50
K. C. Chung (Friend of Jefferson)
John A. Clement '59
Larry B. Clemon '83

Edwin L. Cleveland '50
Charles T. Cline, Jr. '69
Ambrose P. Clunan '39
Robert M. Cohen '65
Anthony M. Colatrela '73
Samuel S. Conly, Jr. '544
Vito L. Coppa '57
Franklyn R. Cook '66
Mark W. Cooper '77
In memory of
Philip J. Hodes (Faculty)

Vito L. Coppa '57
Kenneth M. Corrin, Jr. '61
Walter R. Cox '86
John J. Coye '60
David W. Croft '54
Steven E. Culton '88
Charles T. Curtin '66
DeWeitt D. Daback '52
Marvin C. Daley '59
Frederick G. Daley '78
Donald J. Davidson '52
Richard L. Davies '68
Charles S. Delonisi '50
Edward A. Deleg '68
Thomas J. Deleuton '77
James S. Delfino '59
Philip G. Derickson '43
James D. DeWitt, Sr. '79
William A. DiCuccio II '74
Robert A. Dimich '61
Robert D. Djergaian '79
Donald J. Dudenhofer '69
Kathleen C. Dudenhofer '69
+Paul A. DuCane '51
In memory of widow of G. Mitchell Edmundson '81
Steven A. Edmundson '83
W. Pierre Ellis, Jr. '45
Dietrich E. Enz '51
Alan R. Erickson '79
Richard E. Eshbach '58
Ronald M. Fairman '77
Alan E. Feen '68
Mark J. Feins '59
Richard M. Feldman '70
In memory of
Christopher C. Rose '70
William F. Fell, Jr. '71
Frank E. Fellin '79
George B. Ferguson '32
Marcella D. Filippone '78
Stewart E. First '56
Irwin R. Fisch '66
Anthony L. Forte '54
+Samuel J. Fontunes '36
In memory of by widow
Arthur F. Fost '63
S. Robert Freedman '69
George R. Freeland '71
Robert L. Frontoni '66
Harry W. Fullerton, Jr. '45
William H. Gehron '44
Ronald G. Gilcher '63
Joseph P. Glaser '66
William L. G. Glenn '38
Edward F. Giwa '46
Jan S. Glowacki '77
Stephen P. Gohsler '86
Robert G. Goloff '73
Paul L. Gorsuch, Jr. '80
Bruce J. Gould '83
John H. Gould '61
Am. Goyal '85
Harlan G. Goy '78
Peter M. Greco (Faculty)
In honor of by
Dr. Francis C. Lazork
At the 55th Reunion: Dr. and Mrs. Arthur Hoffman '41 and Dr. and Mrs. Vincent Palisano '41

Marc S. Rosenheim '73
Abraham H. Rosenzweig ORS81
William L. Ross, Jr. '43
In memory of his uncles
Donald R. Ross '27 and
Thomas W. Ross '27
Donald Rothfield '69
Robert E. Rowand '45
Martin Rubel '59
John A. Ruffini '58
John J. Ruffini '83
James O. Runbaum, Jr. '54
+Marshall C. Runbaugh '98
Michael P. Russo '78
Frederick W. Ruthardt, Jr. '83
Joseph J. Ruzbarsky '77
John T. Sac '66
Arthur C. St. Andre '75
Eli R. Salebe '81
In memory of his father,
Eli R. Salebe '22
Nicholas R. Selerno '64
In memory of Philip J. Hodes (Faculty)

Jery Sukkow '75
Joseph W. Sassani '73
John F. Schleif '24
M. Lee Schoaebler '37
Nelson S. Schradin '39
Joseph W. Schaichert II '81
John W. Schelpert III '55
Nelson R. Schiewel '48
Sandra F. Schnall '79
Joan E. Scott
In memory of her father,
John J. Schurikus
Kenneth E. Fry '31
Nathan G. Grossecoste
Mrs. John N. Linquist
At his home in memory of
Stanley N. Cohen (Faculty)
Jerome M. Cotler '52
John J. Garlant S'44
Eric L. Hume ORS '83
Herbert A. Luscombe '40
John R. Lutton '44
Frederick B. Wagner, Jr. '41
Burton L. Wellenbach J'44
Albert G. Scharn '47
David S. Schwartz '73
Robert J. Schwartz '82
Robert J Schwartzman (Faculty)
Morton Swimmer '51
Richard P. Swimmer '71
David A. Schole P'84
Henry E. Seidel '38
Randolph V. Seligman '40
Paul M. Selinkoff '70
G. Robert Senita '46
David S. Seres '85
George L. Sexton, Jr. '53
Parker M. Seymour '70
Eugene M. Shaffer '73
Joan H. Shapiro '72
In memory of
Richard B. Shapiro '82
David L. Shapero '64
Stephen J. Shapero '67
Edward J. Share '74
Paul D. Shavuk, Jr. '64
Arthur H. Sheideler '80
Penn R. Sheller '72
Harvey E. Sheppard '88
Bernard J. Shuman '45
Howard Siberman '66
Carl I. Simons '59

Barry P. Slovist '72
David C. Slagle '81
Robert D. Smink (Faculty)
Arthur K. Smith '71
Donald H. Smith '65
Irwin S. Smith '49
In memory of by
Mr. & Mrs. Robert D. Ingalls
J. Stanley Smith, Jr., '71
Charles W. Snyder '68
James V. Snyder '66
Mark H. Snyder '79
Robert C. Snyder '71
Toby K. Soble '90
Joseph W. Sokolowski, Jr. '62
James A. Solan '79
Merrill Joan Solan RO86
Edward A. Solow '73
Herbert J. Somers '39
Louise A. Sonnenberg (Faculty)
L. Peter Soraruf IV 74
Stephen Sorokanchik, Jr. '81
Renate L. Soulou R6 '81
In memory of
Philip J. Hodes (Faculty)

Jery Sukkow '75
Joseph W. Sassani '73
John F. Schleif '24
M. Lee Schoaebler '37
Nelson S. Schradin '39
Joseph W. Schaichert II '81
John W. Schelpert III '55
Nelson R. Schiewel '48
Sandra F. Schnall '79
Joan E. Scott
In memory of her father,
John J. Schurikus
Kenneth E. Fry '31
Nathan G. Grossecoste
Mrs. John N. Linquist
At his home in memory of
Stanley N. Cohen (Faculty)
Jerome M. Cotler '52
John J. Garlant S'44
Eric L. Hume ORS '83
Herbert A. Luscombe '40
John R. Lutton '44
Frederick B. Wagner, Jr. '41
Burton L. Wellenbach J'44
Albert G. Scharn '47
David S. Schwartz '73
Robert J. Schwartz '82
Robert J Schwartzman (Faculty)
Morton Swimmer '51
Richard P. Swimmer '71
David A. Schole P'84
Henry E. Seidel '38
Randolph V. Seligman '40
Paul M. Selinkoff '70
G. Robert Senita '46
David S. Seres '85
George L. Sexton, Jr. '53
Parker M. Seymour '70
Eugene M. Shaffer '73
Joan H. Shapiro '72
In memory of
Richard B. Shapiro '82
David L. Shapero '64
Stephen J. Shapero '67
Edward J. Share '74
Paul D. Shavuk, Jr. '64
Arthur H. Sheideler '80
Penn R. Sheller '72
Harvey E. Sheppard '88
Bernard J. Shuman '45
Howard Siberman '66
Carl I. Simons '59
Fax your order to JEFFERSON BOOKSTORE fax 215 923 1844
or mail to BOOKSTORE, 224 S. 11th Street, Philadelphia, PA 19107 (phone 215 955 7922)

ITEM | DESCRIPTION | COLOR | SIZE | QTY. | PRICE | TOTAL
--- | --- | --- | --- | --- | --- | ---
1 | Olympic JMC T-Shirt | | S, M, L, XL | | $14.95 |  
2 | Jacker: beige/blk, lined | | S, M, L, XL, XXL | | $69.95 | 
3 | Baseball Cap: Wool/Suede | | S, M, L, XL | | $14.95 | 
4 | Turtle neck: white, beige | | S, M, L, XL | | $21.95 | 
5 | Basic Crew: gray, green, navy, burgundy | | S, M, L, XL, XXL | | $29.95 | 
6 | Available Hooded: gray, green, navy, burgundy | | S, M, L, XL | | $40.95 | 
7 | Available T-Shirt: gray, green, navy, burgundy | | S, M, L, XL | | $14.95 | 
8 | Alumni Sweatshirt | | S, M, L, XL, XXL | | $29.95 | 
9 | JMC Heavyweight Sweat | | S, M, L, XL, XXL | | $57.95 | 
10 | JMC. T-Shirt | | S, M, L, XL, XXL | | $15.95 | 
11 | Jefferson Bottle Bag | | | | $6.99 | 
12 | Golf Shirt Beige | | S, M, L, XL, XXL | | $38.95 | 
13 | Knitted V-Neck Sweater | | S, M, L, XL, XXL | | $39.95 | 
14 | Alumni T-Shirt: navy, gray, burgundy | | S, M, L, XL, XXL | | $15.95 | 
15 | Caduceus T-Shirt: white, gray | | S, M, L, XL, XXL | | $11.95 | 

Kids' Corner
1 | One Piece: Winged Ox | | 12M, 18M, 24M | | $17.95 | 
2 | One Piece: Cow Jumped Over | | yellow or mint 6M, 12M, 18M, 24M | | $17.95 | 
3 | One Piece: Short, Cow Jumped Over | | 6M, 12M, 18M, 24M | | $17.95 | 
4 | Jump Suit: Winged Ox | | 12M, 18M, 24M | | $16.95 | 
5 | Handpainted Bib "Rx 2 Hugs" | | | | $5.95 | 
6 | Hooded Sweatshrit JMC | | 6M, 12M, 18M, 2T, 4T, 6, 8, 10, 12, 14 | | $24.95 | 
7 | JMC T-Shirt: gray, white | | 6M, 12M, 2T, 4T | | $10.95 | 
8 | JMC Baseball Cap: one size | | denim, orange, white | | $8.95 | 
9 | Scrub Set: | | Bear Design 2T, 4T | | $14.95 | 
10 | Bubble Gum Pink 2T, 4T, 5/6, 7/8, 10/12 | | Navy 2T, 4T, 5/6, 7/8, 10/12 | | $14.95 | 
11 | Green 2T, 4T, 5/6, 7/8, 10/12 | | | | $14.95 | 

Shipping and Handling: If your order totals $10.00 or less, add $3.00; $10.01 to $25.00, add $4.00; $25.01 or more, add $5.00. All items sent via U.P.S. Please allow 2–3 weeks for delivery.

Method of Payment: ☑ Check (payable to TJU Bookstore) ☑ Visa ☑ MasterCard ☑ American Express ☑ Discover
Account Number ___________________________ Expiration Date _______________________
Signature ___________________________ Date of Order ______/____/____ Daytime Phone ______/____/____

Return Policy: If you are not completely satisfied with the merchandise you have purchased, simply return the item with a copy of the packing slip and indicate the reason for the return. Your payment will be refunded within 30 days.

Fax your order to JEFFERSON BOOKSTORE fax 215 923 1844
or mail to BOOKSTORE, 224 S. 11th Street, Philadelphia, PA 19107 (phone 215 955 7922)

Shipping and Handling: If your order totals $10.00 or less, add $3.00; $10.01 to $25.00, add $4.00; $25.01 or more, add $5.00. All items sent via U.P.S. Please allow 2–3 weeks for delivery.

Method of Payment: ☑ Check (payable to TJU Bookstore) ☑ Visa ☑ MasterCard ☑ American Express ☑ Discover
Account Number ___________________________ Expiration Date _______________________
Signature ___________________________ Date of Order ______/____/____ Daytime Phone ______/____/____

Return Policy: If you are not completely satisfied with the merchandise you have purchased, simply return the item with a copy of the packing slip and indicate the reason for the return. Your payment will be refunded within 30 days.
Crystal Collection
JMC engraved
(personalized engraving available)
1 Wall Clock: 15x26 $199.00
2 Revere Bowl $74.95
3 Rectangular Clock $79.00
4 Paperweight $49.95
5 Wine Goblet $24.00
6 Ancora Vase $35.95
7 Snowflake Tree Ornament $32.95
8 Desk Set (pen included) $77.95
Marble Bookends $89.95
Platter (not shown) 20x12 $79.90
TJU: Tradition and Heritage by Wagner $120.00
TJU: Chronological History by Wagner and Savaco $72.00
Gross Clinic Poster (not shown) $19.95
Auto Mug 14oz $4.99
Jefferson Canvas Lunch Bag $7.99
Paper Cube: Winged Ox, Otter Fountain $5.99
Pewter Glass Bottom Mug $30.00
Stein: 32oz white/gold trim $13.95
JMC Water Bottle $3.99
JMC Citizen Watch: Men's $119.95
JMC Citizen Watch: Ladies $119.95
Tie: Pediatric Doctor $10.95
Tie: Anatomical $20.95
  a. DNA
  b. Eyeball
  c. Skeletal
  d. Heart
Tie: Jefferson colors, Bl/Bk silk $22.00
JMC Scarf: Faux Silk $36.95
JMC Pielolo $7.99
JMC Keychain $4.99
JMC License Plate: Brass $8.99
    Silver $7.99
Jefferson Postcards $5.30
Notecards: Winged Ox $4.99
Pewter Letter Opener $21.95
Duke Tankard: Pewter $49.95
Cross Collection
1 Fountain Pen & Ink: Medalist $85.95
2 Pen & Key Chain (Rollerball)
    Medalist $39.95
    Chrome $31.95
    Classic Black $42.00
3 Fountain Pen & Ink: Titanium $85.95
4 Rollerball Pens $79.95
  a. Black
  b. Sienna
  c. Green Marble
  d. Medalist
  e. Titanium
5 JMC Chrome Set $33.95
    Available in Black $50.95
6 JMC Ballpoint Pen: $26.95
  a. Black
  b. Navy
  c. Burgundy
  d. Grey
    Available in Chrome $17.95
7 Townsend Ballpoint Pen $52.95
  a. Sienna
  b. Black
  c. Green Marble
  d. Medalist
  e. Titanium
8 Townsend Pencil $51.95
  a. Sienna
  b. Black
  c. Medalist
  d. Green Marble
  e. Titanium

Ask for our catalog of multimedia software and medical supplies