1984

Centerscope: v. 15, no. 1-3

Stengel, Elizabeth Bell

Boston University

http://hdl.handle.net/2144/21730

Boston University
The State of the School

Dean Sandson Reviews the Past Decade at BUSM
Since 1812, The New England Journal of Medicine has played its role in medical circles—reporting the progress of medicine to physicians and medical students throughout the world.
Contents

Legal Signs / 2

Boxing: Atavistic Spectacle or Artistic Sport?

Medical ethicist George J. Annas, J.D., M.P.H., discusses the need for uniform safety standards for the sport.

Research in the News / 5

School of Medicine and School of Public Health research stories in the news.

Kaleidoscope / 6

News of activities, events and people at the Medical Center.

Commencement / 13

Coverage of the spring commencement exercises of the School of Medicine and the School of Public Health, including lists of graduates and prizewinners.

The State of the School / 19

John I. Sandson, M.D., who this fall will celebrate his tenth year as dean of the School of Medicine, reviews the growth and accomplishments of the School over the past decade, and he comments on what it takes to be dean of a major American medical school.

Alumni News / 27

News items of interest to alumni. Donors to the Annual Fund. Class Notes.
Abraham Lincoln reportedly told a group who wanted to outlaw gamecock fighting: "As long as the Almighty permits intelligent men, created in His image and likeness, to fight in public and kill each other while the world looks approvingly, it is not for me to deprive the chickens of the same privilege."

In the century and a half since, gamecocking has been legally abolished in all but a handful of states, while boxing has flourished and boxers continue to be killed and seriously injured. The November 1982 death of Duk Koo Kim following a bout with Ray "Boom Boom" Mancini, and mismatches like the one between Larry Holmes and Randall "Tex" Cobb (Nov. 26, 1982) have led to a chorus of cries to outlaw or regulate boxing—"an alternative that would eliminate brain injury to the fighters while retaining the "graceful" aspects of the sport: "Blows to the head should be made illegal," just as blows to the testes were previously made off limits. (Lundberg, G. D.: Boxing should be banned in civilized countries—Round 2. JAMA 251: 2696, 1984.) While injury to boxers was given as a major reason for abolition of this form of "entertainment," others, such as columnist George Will, have argued that "a sufficient reason (to outlaw boxing) is the quality of the pleasure boxing often gives to spectators": It is "coarsening" and undermines the values upon which "good government and good life depend."

The reformist argument. Reformers agree that there are abuses, but argue that boxing as a sport is no more "bloodthirsty" than football, auto racing or hunting. It is a voluntary endeavor among adults, and has safety rules and procedures that can be improved, they argue. "The ambivalence of philosophers like Albert Camus, a boxing fan who opposed both violence and capital punishment, is alluded to by reformists, and the potential artistry of boxing is praised. Investigative reporter Jack Newfield says of himself: "I still find watching a film of Sugar Ray Robinson as exhilarating as reading a poem by Keats, listening in January 1983, George D. Lundberg, M.D., the editor, argued that boxing should be banned because unlike other recognized sports, where injury is an undesired by-product of the activity, "the principal purpose of a boxing match is for one opponent to render the other injured, defenseless, incapacitated, unconscious." A companion guest editorial described boxing as "a vicious and deadly game" and a "public spectacle of brutality."

Since those editorials, 11 fighters have died as a result of injuries suffered in the ring. In May 1984, Lundberg wrote a followup editorial in which he pointed out that while his and the AMA's position had provoked much discussion, little had changed. He therefore presented an alternative to a complete ban on boxing—an alternative that would eliminate brain injury to the fighters while retaining the "graceful" aspects of the sport: "Blows to the head should be made illegal," just as blows to the testes were previously made off limits. (Lundberg, G. D.: Boxing should be banned in civilized countries—Round 2. JAMA 251: 2696, 1984.)
to a spiritual sung by Mahalia Jackson or hearing a soliloquy composed by Shakespeare. Artistry is artistry, regardless of the calling."

The American Medical Association's Council on Scientific Affairs has adopted the report of its Advisory Panel on Brain Injury in Boxing. The panel found that the mortality rate for boxers seems to be lower than that for football players, motorcycle racers, scuba divers, mountain climbers, hang gliders, sky divers and jockeys, although the panel "had no information on how these statistics were compiled."

The panel's literature review disclosed numerous studies of boxing's "punch-drunk syndrome," which is related to traumatic encephalopathy from repeated blows to the head. They noted, however, that almost all of these studies were poorly designed, with no evaluation for possible confounding variables and no suitable control populations. They concluded that although a dangerous sport, boxing "does not seem any more dangerous than other sports presently accepted by society." The panel recommended a series of steps for state and local commissions to take to improve safety equipment, safety measures and medical supervision of boxing.

Should boxing be outlawed? There is no dispute that the individual states could, if they wanted to, outlaw boxing within their borders. The states' public-health "police powers" are broad enough to prohibit an activity that has had as many disabling injuries as boxing, but since boxing appears to be no more dangerous to the participants than many other sports, JAMA's editor seems correct in focusing the abolitionist argument on the intent of the boxers themselves.

The relevant question then becomes, is boxing the only socially accepted sport in which the intent is to injure or incapacitate the opponent? Superficially the answer seems to be "yes," since in other sports the objective is usually either territorial or a specific goal. The distinction, however, is probably illusory. The violence of football collisions cannot be persuasively distinguished from the blows delivered in the ring.

In a lawsuit filed by professional football player Dale Hackbart against the Cincinnati Bengals and one of their players, Charles Clark (who struck him in the back of the head), U.S. District Court Judge Matsch noted that the most "obvious characteristic of football" is that all of the players engage in violent physical behavior.

He summarized the testimony of former Denver Broncos coach John Ralston. Ralston had testified that before a game, he tries to generate in his players the emotional equivalent of the rage a father, whose family had just been endangered by another driver who attempted to force the family car off the edge of a mountain road, would feel after he overtook the offender and opened the offender's door to take revenge on him.

"The NFL (National Football League) has substituted the morality of the battlefield for that of the playing field," and the "restraints of civilization have been left on the sidelines," the judge said.

Because of this, the judge ruled that one player could not sue another for injury since there was a knowledgeable assumption of risk. The Appeals Court, however, disagreed, noting: "It is difficult to understand why social policy should dictate judicial blindness to the violence of professional football. The threat of proper judicial intervention can serve the useful function of discouraging uncontrolled and unnecessary violence."

Football also has injury and regulatory parallels. For example, of 1,040 total players and their substitutes in the NFL in 1973 and 1974, there was an annual average of 1,101 injuries so severe that the player had to be removed from the game, and 136 players required surgery.

In the late 1800s, football was much more dangerous than either it or boxing is today. Players wore no protective padding or helmets and, because of the frequency of death and injury, the public demanded changes in the game. After the 1905 season, in which there were 18 fatalities and 159 serious injuries, President Theodore Roosevelt called together representatives of various colleges and threatened to abolish football altogether unless safeguards were adopted.

"Boxing is the least regulated major sport...and probably the most vulnerable to corruption"

Least-regulated sport. Although theoretically regulated by state and local boxing commissions in 46 states, boxing is the least-regulated major sport in the United States, and probably the sport most vulnerable to corruption.

In the days when boxing was an event only for a local audience, state and local boxing commissions may have made regulatory sense. But with television networks and cable stations, boxing is no longer properly viewed as a local public-health issue to be handled by exercise of the state police powers. It is—like football, baseball, basketball and hockey—big-time commerce, and is more appropriately regulated by the federal government under the interstate commerce clause.

Society presumably tolerates injury in boxing and other violent sports only because it assumes that players do not have a malicious intent to injure, and because it views the likelihood of injury as slight. Neither of these presumptions has yet been proven false in boxing. Nevertheless, federal regulation is needed in boxing because it is basically an "unstructured, anarchistic sport" with no regular schedules or leagues, standings that are "political" and matches that are "improvised and arbitrary."

A federal boxing commission could do what individual state boxing commissions can never do: develop and implement uniform safety standards for the sport. Since most of the
money in boxing is for American television networks, the rules promulgated by a federal commission would stand a reasonable chance of becoming worldwide standards.

The road to regulatory reform will not be an easy one. Individual state commissions will not want to see their power taken away, and sports promoters will worry about profits. Although the federal government must regulate, it need not preempt the arena; states should be permitted to have stricter standards than those imposed by a federal boxing commission, and state boxing commissions should probably retain authority over local “tough man” contests, which should either be heavily regulated or outlawed.

The federal boxing commission’s job will be to:
- license and maintain a central registry of all boxers and fights;
- sanction one set of ratings and champions;
- grade all boxers to avoid flagrant mismatches;
- develop reasonable medical standards regarding pre-fight physicals;
- require the presence of ringside physicians having the ability to terminate the fight or extend rest periods between rounds;
- require post-fight neurological examinations;
- enforce mandatory suspensions after knockouts or injuries; and
- develop and enforce safety standards regarding such equipment as mats and corner-post padding.

The commission’s job will be to ensure that the sport is as safe as it can be, and that boxers who are likely to be injured themselves or to maliciously injure others are not permitted to fight. Reasonable regulations could replace an increasingly atavistic spectacle with an artistic sport: We owe it to the boxers and ourselves to try.

References

THE ONLY THING MISSING IS HIPPOCRATES, HIMSELF

He simply wasn’t available.

We have, however, assembled the most comprehensive retail source of textbooks and reference materials possible for one of the world’s most demanding medical communities, Boston.

The Medical Room, on the fifth floor of the Boston University Bookstore, is stocked with 1100 titles, covering 36 subject areas from anatomy to urology. And if there’s something we’ve missed, the Medical Room can find it for you...stat.

We designed the Medical Room with the entire medical community in mind...including Hippocrates.

BOSTON UNIVERSITY BOOKSTORE
660 BEACON STREET - BOSTON

At Kenmore Square. Hours: Mon.-Sat. 9:30am-7pm; Sun. 12:30pm.
Major credit cards accepted. Validated parking around the corner.
Exogenous Estrogens Not Implicated in Breast-Cancer Study

Noncontraceptive estrogens do not appear to increase the risk of breast cancer in pre- or post-menopausal women, according to a recent report by researchers at BUSM's Drug Epidemiology Unit. Results from the five-year study, reported in the July 6 issue of the Journal of the American Medical Association, also indicate similar risk levels for subgroups reportedly at higher risk, such as long-term users of these estrogens or those with a family history of the disease.

The study was based on interviews with more than 3,000 women in hospitals across the country from 1976 to 1981. The researchers compared 1,610 breast-cancer patients with 1,606 women of corresponding ages hospitalized for other conditions on their history of estrogen use.

Contrary to many earlier reports based on smaller sample sizes, "there is now strong evidence to suggest that these drugs do not increase the overall risk of the disease," according to the researchers.

The researchers estimated the relative risk to users of conjugated or other noncontraceptive estrogens compared with non-users to be less than 1 percent. Furthermore, the data suggest no increased risk for women who have used these estrogens for many years, even at high doses, or in the distant past, or for those who have had one or both ovaries removed.

Researchers involved in the DEU study were David W. Kaufman, Sc.D., senior investigator; Lynn A. Rosenberg, Sc.D., assistant director of the DEU; Samuel Shapiro, M.B., F.R.C.P.(E), director of the DEU; and Donald R. Miller, M.S., and Susan P. Helmrich, M.S., epidemiologists.

Sexual Histories: A Useful Tool in Medical Practice

Boston University School of Medicine researchers, in a recent issue of Archives of Internal Medicine, advised that primary-care internists seeing new patients for specific problems or routine checkups should compile the patients' sexual histories to be better able to treat and advise them. Physicians often neglect to ask for and record this information because of its sensitive nature.

The five-month study, carried out in the General Medicine Clinic at the Evans Memorial Department of Clinical Research at University Hospital, involved 23 general internists and 228 patients. Eleven internists were trained to take detailed sexual histories of all new patients assigned to them during the study. From this information, the physicians could answer questions important to the patient in 24 percent of the cases; improve their understanding of the patient's psycho-social environment in 39 percent; obtain important medical information in 26 percent; and use this information to help determine the course of treatment in 16 percent.

More than half of the participating patients reported one or more sexual problems or areas of concern. Ninety-one percent believed a discussion of sexual background was or would have been appropriate.

Researchers involved in the study were Jack Ende, M.D., an assistant professor of medicine; Susan Rockwell, M.Ed., of the Peripheral Vascular Unit at UH, and Marian Glasgow, M.S.W., an assistant professor of socio-medical sciences and community medicine and director of the Human Sexuality Teaching Program at BUSM.

Vascular Factors Linked to Radiation-Associated Impotence

School of Medicine researchers recently reported in the Journal of the American Medical Association that they have identified abnormal vascular factors as the major physical abnormality in men having radiation-associated impotence (RAI), a common side effect of radiation treatment for prostate cancer. The researchers called for further studies to examine whether the incidence of RAI can be altered by adjusting radiation dosages or by limiting the area of the body irradiated.

Of 23 study subjects with prostate cancer who received external beam pelvic radiation, 15 met the criteria for potency, four could achieve partial erections and four were totally impotent. Following radiation therapy, 15 of the 19 patients who had been potent or capable of partial erections experienced a decline in capacity to partial erection or total impotence. The researchers found that while neurologic testing and endocrine screens failed to reveal any consistent abnormalities, vascular testing found abnormalities in all of the subjects.

Researchers involved in the study
were: Irwin Goldstein, M.D., an assistant professor of urology; Merrill I. Feldman, M.D., a professor of radiology and chief of the Division of Radiation Medicine at UH; Peter J. Deckers, M.D., formerly an associate professor of surgery at BUSM and now at Hartford Hospital, Conn.; Richard K. Babayan, M.D., an assistant professor of urology; and Robert J. Krane, M.D., professor and chairman of the Department of Urology.

Researchers Measure Benefits of Coronary Artery Bypass Surgery

As part of an ongoing longitudinal study of recovery and rehabilitation after major cardiac surgery, BUSM researchers report evidence that coronary artery bypass graft surgery substantially improves patients' physical, sexual and social functioning. The report, based on interviews with patients before and after surgery, appeared in a recent issue of The Annals of Thoracic Surgery.

The researchers analyzed data from standardized questionnaires and interviews administered to 340 patients before and six months after their operations. After surgery, CABG patients had fewer total activity restrictions or incapacitated days per month; experienced improvement in the quality of their sexual lives through increased energy and desire, and decreased pain and worry; and were more readily able to return to work and to participate in social functions, according to the report.

The study was conducted at four hospitals, including University Hospital. Researchers were Babette-Ann Stanton, Ph.D., an assistant research professor of medicine and psychiatry and acting chairman of the Department of Behavioral Epidemiology; C. David Jenkins, Ph.D., former chairman of the Department and now at the University of Texas Medical Branch; Judith A. Savageau, M.P.H., a biostatistician; and Robert L. Thurer, M.D., of the Department of Cardiothoracic Surgery at Beth Israel Hospital.

Board Members Visit BUSM

A special video presentation on the School of Medicine and discussions of recent advances in medical research were the focus of the morning session of the annual day-long program for the BUSM Board of Visitors, held June 15 at the School.

The 40-minute film was prepared by the Educational Media Support Center at BUSM in cooperation with Arthur J. Culbert, Ph.D., assistant dean for student affairs. Following the film, Arthur J. Roberts, M.D., recently appointed professor and chairman of the Department of Cardiothoracic Surgery at BUSM and chief of the Department of Cardiothoracic Surgery at University Hospital, spoke on recent advances in cardiac surgery. (See story below on Roberts' appointment.) In addition, Robert J. Krane, M.D., professor and chairman of the Department of Urology, discussed new developments in the evaluation and treatment of male impotence.

Other morning activities included tours and demonstrations of time lapse cinematography of cell cultures in the Biochemistry Center and the Cell Sorter in the Hubert H. Humphrey Cancer Research Center, located in the Centers for Advancement in Health and Medicine, and the CT-scanner at Boston City Hospital.

Following the luncheon, Carl Franzblau, Ph.D., professor and chairman of the Department of Biochemistry, addressed Board members on "Modern Biochemistry" and N. Paul Rosman, M.D., a professor of pediatrics and neurology, and director of pediatric neurology at BUSM and BCH, spoke on "Advances in Child Neurology."

The afternoon program also featured an update on the activities of the Technology Transfer Program, presented by Daniel Bernstein, M.D., associate dean for resources and hospital affiliations and director of the Office of Industrial Liaison. William J. Freeman, recently appointed director of Development for BUSM, described BUSM fundrais-

Carl Franzblau, Ph.D., center, adjusts a microscope for Board member Gerald S. Eilberg, left, president of Direct Marketing, Inc., during a tour of the Biochemistry Center. Fellow Board members James D. Price, second from right, vice president of Merrill Lynch, Hubbard, Inc., and Board Chairman Eliehu Rose, Ph.D., a partner of Rose Associates, look on.
SPH Offers Doctorate

Among the many recent achievements of the School described by Dean Sandson and others during the Board of Visitors' visit was the tremendous growth of the School of Public Health. As of this fall, a new doctoral program is offered through SPH's Epidemiology and Biostatistics Section. The Doctor of Science Degree in Epidemiology (Sc.D.) program, SPH's first doctoral program, was unanimously approved last spring at a BUSM general faculty meeting and instituted this fall.

The program offers health professionals the chance to conduct original research in epidemiology while they pursue careers as professional epidemiologists, according to Theodore Colton, Sc.D., chief of the Section and director of the program. Students in the program are provided with a foundation in epidemiologic principles and methods, biostatistical methods and general public-health knowledge.

Areas of specialization in the program are: chronic disease epidemiology, communicable disease epidemiology, epidemiologic theory and design, epidemiology of health services, behavioral and psychosocial epidemiology and environmental epidemiology. The Section is one of five academic sections at SPH, the others being Environmental Health, Health Law, Health Services, and Social and Behavioral Sciences.

Revolving Loan Fund Begun

Earlier this year, the School of Public Health was the recipient of a $25,000 award from the Massachusetts Health Research Institute for the Revolving Student Loan Fund at SPH. A ceremony was held at the School to mark the award, which is for the exclusive use of state, county and municipal employees enrolled as students at SPH. The School's Revolving Student Loan Fund is a permanent self-sustaining loan fund that was established in 1982.

Center Director Named

Board members also were informed of the appointment of Herbert H. Wotiz, Ph.D., as the new director of the Hubert H. Humphrey Cancer Research Center. The appointment of Wotiz, who helped to plan the Center and has held several key positions within the organization, was approved by the Boston University Board of Trustees on June 13.

Dean Sandson, who announced the appointment, lauded Wotiz as "one of the outstanding scientists in the field of cancer research." He added, "We are very fortunate to have Dr. Wotiz as director of the Humphrey Cancer Research Center. I am certain he will provide the leadership to keep the Cancer Research Center at the forefront of research in this important field."

Wotiz replaces Paul H. Black, M.D., who became director in 1979.

Portrait Unveiled

A color portrait of the late Sidney R. Cooperband, M.D., the first director of the Humphrey Center, now hangs in the conference room of the Center. The portrait was hung during the Center's fifth annual Sidney R. Cooperband Symposium, at which eight BUSM faculty members gave scientific talks. "I hope that the work Sidney started will continue through the work of his students who are carrying on in his footsteps," said his widow, Selma, at the unveiling. Cooperband died in 1979 at age 47 following a long illness.
Group Donates Equipment

Another recent event involving the Humphrey Center was the donation of two important pieces of equipment by members of Aid for Cancer Research, an organization of some 30 women from the Greater Boston area who raise funds to pay for cancer research. Members of the group recently took part in the dedication of the Laminar Flow Hood and Carbon Dioxide Incubator, together valued at more than $10,000. The equipment is being used in the laboratory of Herbert Z. Kupchik, Ph.D., an associate professor of microbiology and pathology.

Affiliation Established

In the field of international health, a formal affiliation recently was established between the School of Medicine and the National Institutes of Health of Mexico, according to Joseph J. Vitale, Sc.D., M.D., associate dean for international health and director of BUSM’s nutrition education program. The affiliation, similar to the relationship the School has had with Health Education Professional Schools in Columbia, South America, for the past 10 years, consists of a student and faculty exchange program, conferences and research activities.

The School of Medicine recently co-sponsored a conference with the National Institutes of Health of Mexico. Dean Sandson, Vitale and several other BUSM faculty members spoke at a Mexico City conference on “Complications During Pregnancy and in the Newborn Infant,” attended by 320 physicians. Also recently in Latin America, Juan Carlos Vera, M.D., an assistant professor of medicine, presented a course in hematology to 500 physicians at the Health Education Professional Schools.

Roberts Heads Department

The School of Medicine has a new department head, Arthur J. Roberts, M.D., a respected surgeon and researcher from the University of Florida Medical Center in Gainesville, who recently was appointed professor and chairman of the Department of Cardiothoracic Surgery at BUSM and University Hospital.

Roberts, whose research projects have included studies of methods to diagnose perioperative heart attacks and “cross-clamping,” a technique used in coronary bypass surgery, had been with the Florida Medical Center’s Department of Surgery since 1981.

While completing his medical studies at Case Western Reserve School of Medicine in Cleveland, the surgeon played professional football with the Cleveland Browns and the Miami Dolphins. He also was a star quarterback during his college years at Columbia University.

Roberts trained at Yale-New Haven Hospital, the National Heart and Lung Institute in Washington, D.C., and the Cornell-New York Hospital Medical Center in New York City, and held a position at Northwestern University in Chicago prior to his University of Florida appointment.

UH Construction Under Way

More than 130 surgical beds and a 16-bed surgical intensive care unit are among the facilities to be located in a partial replacement facility being constructed by University Hospital.

Construction began this summer as part of the first phase of plans to build the facility, and to install the Medical Center’s new telephone system, Dimension 2000, expected to be in operation early next year.

Mescon Honored at Reception

Nearly 100 former residents and fellows, along with present colleagues and friends, attended a dinner and reception in June at the Brockton Art Museum to honor Herbert Mescon,
The 120th anniversary of Boston City Hospital was marked earlier this year with a celebration that included speeches, displays and a large birthday cake. The speakers included Baiius Walker Jr., left, commissioner of the Massachusetts Department of Public Health, and Kenneth C. Edelin, M.D., right, professor and chairman of BUSM’s Department of Obstetrics and Gynecology and chairman and director of the BCH Obst/Gyn Department. Also pictured is the Rev. William Loesch, Protestant chaplain at BCH.

M.D., who retired in August after serving for 32 years as chairman of the Department of Dermatology at BUSM and chief of the Section of Dermatology at University Hospital. Mescon will retain his faculty position of professor of dermatology. His administrative duties have been transferred to Peter E. Pochi, M.D., who is serving as interim chairman and acting chief of the departments.

Herbert Mescon, M.D.

Mescon was presented a Bachrach portrait of himself, which will hang in the Department at the School. He also received a piece of Steuben glass and an album containing photos and notes from most of the 93 former residents and fellows who did all or part of their training under Mescon, many of whom attended the event. The dinner was hosted by the dermatology staffs of BUSM and Tufts University School of Medicine, where Mescon is a lecturer.

Pochi received his M.D. degree from BUSM in 1955. He joined the BUSM faculty in 1962 and currently is a professor of dermatology.

“We are pleased and satisfied that Dr. Pochi has agreed to take on the chairmanship in addition to his extensive research and teaching activities,” said Dean Sandson.

Arthritis Grants Awarded

The University’s Multipurpose Arthritis Center has been awarded a three-year renewal award of approximately $2 million by the National Institutes of Health, Center Director Alan S. Cohen, M.D., recently announced.

The Center, one of the 12 original United States Arthritis Centers started in 1977, has continued to grow to encompass health-care research, education and community studies in arthritis, according to Cohen, who is the Conrad Wesselhoeft Professor of Medicine at BUSM. The Center also contains two core units, one specializing in Health Care Research and the other in Amyloid Research. The associate director of the Center is Robert F. Meenan, M.D., M.P.H., an associate professor of medicine and director of the Boston City Hospital Arthritis Clinic. Cohen also is chief of medicine and director of the Thornike Memorial Laboratory at BCH.

Pantel S. Vokonas, M.D.

Vokonas Heads Study

Pantel S. Vokonas, M.D., an associate professor of medicine at BUSM, has been named director of one of the largest studies on aging in the United States, the Veterans Administration’s Normative Aging Study. The interdisciplinary study has followed a group of more than 2,000 men since 1963 and is conducting comprehensive evaluations of the subjects’ physical, mental and social changes over the years.

The study was undertaken to determine the normal patterns of aging and the precursors of such dis-eases of aging as heart disease, hypertension, diabetes and osteoporosis (softening of the bones), and the influence of these diseases on the aging process. The study is sponsored by the Medical Research Service of the Veterans Administration and receives support from the National Institute on Aging, among other sources. Work is carried out at the VA Outpatient Clinic in Boston. Vokonas also is a member of the School’s Section of Preventive Medicine and Epidemiology.
Representatives of the pharmaceutical and biomedical industries recently attended a day-long Technology Transfer Program seminar at BUSM on “Perspectives in Immunological and Molecular Oncology.” School of Medicine researchers who spoke during the day-long program included, from left, Frederick L. Mooiten, M.D., and Robert Eckner, Ph.D., both associate professors of microbiology, shown visiting with Neil Ackerman of DuPont Corporation. In addition to DuPont, such companies as Corning Medical, Medquest, Millipore, Rehabilitation Centers of America and Seragen have become associates of the program, which began last year under the direction of Daniel S. Bernstein, M.D., associate dean for resources and hospital affiliations, and director of the Office of Industrial Liaison.

Matoltsy Receives Medal
Another Department of Dermatology faculty member in the news is Alexander G. Matoltsy, M.D., a research professor of dermatology, pathology and biochemistry, who recently was presented the Stephen Rothman Medal and Award in Washington, D.C., at a meeting of the Society for Investigative Dermatology. He received the honor for his contributions to the field of dermatology, specifically for his work on keratinization.

Fellowship Awarded
For his groundbreaking work in cardiovascular epidemiology and preventive cardiology and for his many years of leadership at the Boston University-Framingham Heart Study, William B. Kannel, M.D., recently was awarded a 1984 Honorary Fellowship Award from the American College of Preventive Medicine in Washington, D.C.

Kannel, a BUSM professor of medicine and chief of the Section of Preventive Medicine and Epidemiology at UH, is the former director of the Boston University-Framingham Heart Study. The Honorary Fellowship Award acknowledges important preventive medicine accomplishments made by individuals not normally eligible for Fellowship in the College.

Whitaker Awardees Named
Four BUSM faculty members who collaborate on research projects with investigators at Massachusetts Institute of Technology have been named recipients of 1984-85 Whitaker Health Sciences Fund grants. The $40,000 grants fund young BUSM researchers collaborating with MIT faculty on biomedical research.

This year’s BUSM awardees and their projects are: Ellen M. Berkowitz, Ph.D., an assistant professor of biochemistry, “The Role of Transcriptional Enhancers in the Regulation of Cytoskeletal Proteins”; Patricia L. Foster, Ph.D., an assistant professor of public health (environmental health), “Mechanisms of Mutagenesis by a Human Carcinogen, Aflatoxin B1”; Javier Navarro, Ph.D., an assistant professor of physiology, “Structure-function Studies of the C2+ Pump in Sarcoplasmic Reticulum”; and Thomas L. Rothstein, M.D., Ph.D., an assistant professor of medicine, “Molecular Basis for Idiotype.”

Zovickian Lecture Held
“The Analgesics and Anesthesia in Outpatient Surgery” was the topic of a talk presented by Thomas J. Baker, M.D., an assistant professor of plastic surgery at the University of Miami School of Medicine, who served as the Anthony Zovickian Visiting Professor in Plastic Surgery last spring at the School of Medicine. Baker also visited the Lahey Clinic Medical Center and Boston Veterans Administration Medical Center, where he spoke on “Upper Blepharoplasty and Forehead Lift.”

Klein Receives Chair
Colleagues recently honored BUSM faculty member Jerome O. Klein, M.D., for his 25 years of service at Boston City Hospital. At a dinner award ceremony at the John F. Kennedy Presidential Library in Boston, Klein, a BUSM professor of pediatrics and associate director of the Department of Pediatrics at BCH, was presented a Boston University chair for his contributions to the fields of
pediatrics and infectious diseases. The ceremony capped a day-long program held in conjunction with the annual Eli Friedman Memorial Lecture, given this year by Jack Remington, M.D.

As the Friedman lecturer, Remington, professor and chairman of the Department of Immunology and Infectious Diseases at Stanford University School of Medicine, spoke on "Toxoplasmosis, Cats, Pregnancy and AIDS." Eleven physicians also presented scientific papers.

Paul Gets AFTA Award
Another Department of Neurology faculty member recently honored is Norman L. Paul, M.D., an associate clinical professor of neurology. The American Family Therapy Association honored Paul at their annual meeting in New York City for his clinical and conceptual contributions to the field of family therapy. Paul was presented an award for "Innovative Contribution to Family Therapy" for using closed-circuit television as a tool to show behavior and to focus on problem areas.

Geriatric Units Studied
The Robert Wood Johnson Foundation has awarded a grant to researchers at Boston City Hospital, a principal teaching hospital of BUSM, to demonstrate whether geriatric rehabilitation units help elderly patients regain or improve their functional status, thereby reducing costly care and/or institutionalization.

John Noble, M.D., a professor of medicine at BUSM and chief of the Section of General Internal Medicine at BCH, recently was awarded the $149,522 grant through the Trustees of Health and Hospitals to try to replicate a previous study's findings that suggested such units benefit older patients and reduce health-care costs. The study will focus on patients in the Geriatric Neuropsychiatry Unit at BCH.

Appointments and Honors
Other recent honors bestowed upon BUSM and SPH faculty members include the following:

• Gene H. Stollerman, M.D., a professor of medicine and chief of General Internal Medicine at UH, has been appointed editor of the Journal of American Geriatric Medicine.
• Charles Terrell, assistant dean for student affairs and director of BUSM’s Office of Student Financial Management, was presented the 1984 Distinguished Award for outstanding contributions to the National Association of Medical Minority Educators at the organization’s Northeast regional meeting, recently held in New York.
• Richard S. Neiman, M.D., a professor of pathology and director of hematology at the Mallory Institute of Pathology, was presented a Recognition Award in appreciation of his service in the field of continuing medical education to the International Academy of Pathology at a recent meeting of the U.S./Canadian Division of the organization.
• Aubrey Milunsky, M.B.B.Ch., D.Sc., a professor of pediatrics and obstetrics and gynecology, and director of the Section for Human Genetics at BUSM, recently chaired the Third National Symposium on "Genetics and the Law." Six faculty members from BUSM, SPH and the Boston University School of Law took part in the program, held at the Westin Hotel in Boston. The program focused on new biotechnology in genetics and reproduction, and the developing medical-industrial complex. More than 300 physicians from around the country attended.
Leah M. Lowenstein, M.D., D.Phil.: ‘To Know Her Was to Know Joy’

“To know her was to know joy,” Jackie Jackson of Springfield, Ill., said of the late Leah M. Lowenstein, M.D., D.Phil., at a service held in memory of the former BUSM associate dean last spring.

Jackson, a longtime friend of Lowenstein whose eldest child is named after the former BUSM professor of medicine and biochemistry, was one of the speakers at the memorial service, held April 29 at Marsh Chapel on the University’s Charles River campus.

Several hundred former colleagues, friends and family members filled the sun-drenched Chapel to pay tribute to Lowenstein, who died of cancer March 6 at age 53.

A frequent advocate for women in medicine, Lowenstein was the first woman to be appointed dean of an American coeducational medical school when she was appointed dean and vice president of Jefferson Medical College of Thomas Jefferson University in Philadelphia in 1982. She had served on the BUSM faculty for 14 years prior to that appointment, and was renewing her affiliation with BUSM at the time of her death.

Speakers at the service emphasized Lowenstein’s many attributes, including that of physician, teacher and noted kidney disease researcher. Lowenstein was active in numerous professional organizations, authored many publications, was a gifted musician and the mother of three grown sons.

Among those who spoke were Dean Sandson, Rabbi Mark Goldman and Lowenstein’s husband, John, a professor of biochemistry at Brandeis University. Bernard E. Kreger, M.D., M.P.H., an assistant clinical professor of medicine at BUSM, was among those who provided music at the service.

‘Much to remember.” “She was so active and accomplished so many things—there is much to remember,” Dean Sandson said in his remarks.

“She was a skilled physician, an expert in the field of nephrology and cared for her patients with great compassion. She was a superb, imaginative biochemist and achieved wide recognition for her work in renal disease and gerontology. She was an exceptional academic administrator who understood how to be a leader. She was an outstanding teacher—she formed very close ties with her students and became a friend and confidante for many.”

“It is not possible to separate her professional career from her personal life for she held them as one. She was touched by intelligence and beauty in every area of her life,” said Marjorie P. Wilson, M.D., senior associate dean of University of Maryland School of Medicine.

Contributions continue to come in to a special fund established at the School in Lowenstein’s memory. In addition, the Class of 1984 chose as their Class Gift to endow an annual lecture in her memory and in honor of her contributions to medical education.

Benjamin Tenney, M.D., Dies; Helped to Create BUSM Ob/Gyn Dept.

Benjamin Tenney, M.D., 85, who helped to create the Department of Obstetrics and Gynecology at BUSM in the late 1940s, and served as chief of that department at University Hospital, died July 25 at his home in Washington, Conn.

Tenney, who became a professor of obstetrics and gynecology at BUSM in 1949, served as chairman from 1953 to 1956. He was appointed professor emeritus in 1978. He served as chief of the UH department from 1948 to 1953.

A graduate of Harvard Medical School, Tenney held staff positions at that institution as well as at Boston City Hospital and Massachusetts General Hospital. He also worked for the Connecticut State Department of Health and served in the Armed Forces.

He is survived by his wife, Constance; a daughter, Constance Tenney Worcester of New Jersey; a sister, Dorothy T. Foss of Cambridge; and two grandsons.

Seymour Kaufman ’48 Dies Unexpectedly; Was BUSM Radiology Professor for 14 Years

Seymour A. Kaufman, M.D., a BUSM clinical professor of radiology for 14 years and an alumnus of the School, died unexpectedly May 28.

Kaufman, 58, was a radiologist at University Hospital from 1955 until his death and was chief of radiology from 1961 to 1965. He also was a radiologist at Northeastern University and for the Harvard Community Health Plan, and had conducted a private Boston practice since 1963.

“He was a superb physician, an expert in the field of radiology who made many contributions to the School over a long period of time,” said Dean Sandson.

Born in Boston, Kaufman graduated cum laude from the School of Medicine in 1948. He remained affiliated with the School throughout his internship and residencies at UH and BCH, and later through faculty appointments.

He was a member of numerous professional societies, including the Radiology Society of North America, the American Medical Association and the Massachusetts Medical Society. He was a fellow of the American College of Radiology.

His son, John A. Kaufman, M.D., graduated from BUSM in 1982 and is now living in Tahlequah, Okla.

Kaufman also leaves his wife, Charlotte; and two other children, Lisa K. Vershbow of Alexandria, Va.; and Peter R. Kaufman of Boston.
McNary, Marking His 30th Year at BUSM, Addresses Graduates at May Commencement

"Today we stand at the gateway of many new technical and pharmacological advances which, if developed, used carefully and allowed to mature, will provide those in the profession of medicine with many new ways to improve the life of their fellow man," William McNary Jr., M.D., a 30-year member of the School of Medicine faculty, told BUSM graduates during May 13 commencement exercises.

The 154 members of the Class of 1984 also heard talks from student speaker Jon Getz and Dean Sandson, who presided at the exercises. Held at the University's Case Center, the BUSM event followed the University's main commencement ceremony at a sun-drenched Nickerson Field.

McNary, associate dean for student affairs at BUSM, was introduced by Dean Sandson who estimated that McNary has taught between 75 and 80 percent of all living BUSM alumni. "There is probably nobody who knows the School of Medicine better than William McNary," said Sandson.

McNary told the graduates that the United States "at this time faces many issues having a direct or indirect effect on the practice of medicine," including the political debate on the role that medicine holds in the center of our society.

"I see your job, as a group of new physicians, is to get involved, educate your patients, participate in the discussions of government at all levels, follow your own morality and protect your duty to utilize your own judgment, your patients' wishes and the privacy in which these most intimate decisions are made," he said.

Graduates represent 43 states. The

103 men and 51 women graduates represented 17 states with 53 Massachusetts residents and 44 students from New York. A total of 45 graduates were in the Six-year Program and another six were MMEDIC students.

Rebecca P. Brightman, James E. Gray, and Mark A. Marieb graduated magna cum laude and eight other class members graduated cum laude.

Lester F. Williams Jr., M.D., the James Utley Professor of Surgery, received the Stanley L. Robbins Award for Excellence in Teaching at the ceremonies. Williams also won the University's prestigious Metcalf Award at the main commencement ceremony at Nickerson Field. (See following story).

Also at the event, two new awards were presented. Craig Lopatka was awarded the Dora Savenor Memorial Prize for Excellence in Surgery as the graduating student who achieved the highest score during the third-year surgical clerkship. George Wade received the Wein Student Research Award for outstanding student contribution to cancer research.

During the event, the graduating students gave Barbara DiRusso, administrative assistant to John F. McCahan, M.D., a special gift for her assistance during their years at
William McNary Jr., M.D., told the graduates the United States 'at this time faces many issues having a direct or indirect effect on the practice of medicine.'

BUSM. DiRusso, who has worked at the School since 1978, received a silver candy dish. About 40 other awards and prizes were presented at the event.

Williams Receives Metcalf Award at University Exercises

At the University’s main commencement exercises, Lester F. Williams Jr., M.D., received the University’s prestigious Metcalf Award given annually in recognition of excellence in teaching.

Williams, the School of Medicine’s James Utley Professor of Surgery, was cited by the Metcalf Committee for his “encyclopedic” knowledge of surgery and anatomy. The committee noted that Williams “excels at imparting this knowledge to others in the full complexity of medical education.”

“Of everything I’ve done, the one thing that is most rewarding on a personal basis is teaching,” said Williams. “Being able to teach those who will continue in your discipline is rewarding.”

Williams lauded his colleagues in the Department of Surgery saying his award “reflects what the whole department does.”

He was one of three University professors to receive the award this year. The awards, established in 1974, are endowed by a gift from Arthur G.B. Metcalf, chairman of the University’s Board of Trustees.

Williams, a 1956 BUSM graduate, has been a member of the School’s faculty since 1965, and was awarded the Outstanding Faculty Teacher Award by the Class of 1967.

Simmons Lessell, M.D., former BUSM professor of ophthalmology, neurology and anatomy, now at the Massachusetts Eye and Ear Infirmary, and N. Paul Rosman, M.D., a professor of pediatrics and neurology, are the two other BUSM faculty members who have received the $2,500 Metcalf Awards.

BUSM Graduates and Their Residencies

The following is a listing of the 1984 BUSM graduates, with their residency placements and categories:

The key for honors is as follows:
**magna cum laude
*cum laude

Paul A. Aiello: Norwalk Hospital, Norwalk, Conn.; medicine.

Nanette L. Alexander: Carney Hospital, Boston, Mass.; medicine.


Robert V. Anooshian: Buffalo General Hospital, Buffalo, N.Y.; general surgery.

Brian D. Ardel: University Hospital, Boston, Mass.; medicine.

Hilary E. Baldwin: Yale-New Haven Medical Center, New Haven, Conn.; medicine.

Luis Bauzo: Children’s Hospital of Greater Miami, Miami, Fla.; pediatrics.

Elizabeth C. Behringer: New England Deaconess Hospital, Boston, Mass.; internal medicine.

Kathleen M. Bennett: Cook County Hospital, Chicago, Ill.; family practice.

Linda S. Bernstein: St. Elizabeth Hospital, Utica, N.Y.; family practice.

Seth D. Blank: St. Raphael Hospital, New Haven, Conn.; general surgery.

Douglas Bower: Naval Regional Medical Center, San Diego, Calif.; medicine.

Lenore J. Brancato: Beth Israel Hospital, New York, N.Y.; internal medicine.

*Rebecca P. Brightman: Ohio State University Hospitals, Columbus, Ohio; neurological surgery.

*Bradley R. Buchbinder: Beth Israel Hospital, Boston, Mass.; internal medicine.

Mark A. Cannon: D.C. General Hospital, Washington, D.C.; internal medicine.

Daniel J. Case: St. Francis Hospital, Hartford, Conn.; surgery.

Arthur C. Catsam: United Hospital Center, Clarksburg, W.Va.; family practice.

*Nancy L. Chapin: New England Medical Center Hospital, Boston, Mass.; pediatrics.

Chone K. Chen: Mount Sinai Hospital, New York, N.Y.; pediatrics.

Yen S. Chen: City Hospital, Elmhurst, N.Y.; internal medicine.

Maria Choy: Harlem Hospital, New York, N.Y.; medicine.

David C. Clark: St. Elizabeth Hospital, Utica, N.Y.; family practice.

John P. Clayton: Mount Sinai Hospital, Hartford, Conn.; medicine.

School of Medicine graduate Clyde Wendell Smith gets a well-deserved hug at the commencement exercises.
Douglas A. Conigliaro: Salem Hospital, Salem, Mass.; transitional.

Patricia A. Connolly: Boston City Hospital, Boston, Mass.; pediatrics.

Mark E. Costa: Veterans Administration Medical Center, Boston, Mass.; internal medicine.

Andres Costas-Centivany: Los Angeles County-University of Southern California Medical Center; Los Angeles, Calif.; medicine.

David J. Covall: Beth Israel Hospital, New York, N.Y.; surgery.

Charlotte C. Cowan: Massachusetts General Hospital, Boston, Mass.; pediatrics.

David P. DiChiara: Boston City Hospital, Boston, Mass.; obstetrics/gynecology.

Thomas Dillo: Boston University Affiliated Hospitals, Boston, Mass.; general surgery.

Bernadine R. Donahue: University Hospital, Boston, Mass.; internal medicine.

Mark D. Doner: Santa Clara Valley Medical Center, San Jose, Calif.; internal medicine.

Joshua D. I. Ellenhorn: Cincinnati General Hospital, Cincinnati, Ohio; general surgery.

Beverly J. Entwisle: Boston City Hospital, Boston, Mass.; internal medicine.

Stephen S. Epner: University of Illinois Affiliated Hospitals, Chicago, Ill.; internal medicine.

Robert S. Falcone: UMDNJ-Rutgers Medical School, New Brunswick, N.J.; internal medicine.

Susanne C. Feller: Mary Imogene Bassett Hospital, Cooperstown, N.Y.; internal medicine.

Margaret A. Ferrell: Boston City Hospital, Boston, Mass.; internal medicine.

Robert B. Finegold: Maine Medical Center, Portland, Maine; radiology-diagnostic.

Viviane J. Fonteyn: George Washington University Hospital, Washington, D.C.; obstetrics/gynecology.

Deborah L. Friedson: Carney Hospital, Boston, Mass.; medicine.

Evan Geller: Berkshire Medical Center, Pittsfield, Mass.; medicine.

Susan Gerwig: Westchester County Medical Center, Westchester, N.Y.; anesthesiology.

Jon B. Getz: Cincinnati General Hospital, Cincinnati, Ohio; general surgery.

Geoffrey S. Ginsburg: Beth Israel Hospital, Boston, Mass.; internal medicine.

Neal D. Gittleman: Boston City Hospital, Boston, Mass.; pediatrics.

Renée M. Goetzler: University Hospital, Boston, Mass.; internal medicine.

Paul J. Goldberg: University of Chicago Hospitals, Chicago, Ill.; pediatrics.

Jane L. Goldberger: Maricopa Medical Center, Phoenix, Ariz.; internal medicine.

Richard Goldenberg: Veterans Administration Medical Center, Boston, Mass.; internal medicine.

Richard S. Goldman: Boston City Hospital, Boston, Mass.; internal medicine.

Dana L. Goldsmith: Maine Medical Center, Portland, Maine; pediatrics.

Robert J. Golub: Withheld by request.

*James E. Gray: Massachusetts General Hospital, Boston, Mass.; pediatrics.

Eric J. Grigsby: Mayo Graduate School of Medicine, Rochester, Minn.; general surgery.

Jill Gustafson: Naval Regional Medical Center, Portsmouth, Va.; pediatrics.

*Alan D. Haber: Presbyterian Hospital, New York, N.Y.; internal medicine.

Richard Hacker: Naval Regional Medical Center, San Diego, Calif.; surgery.

Mark F. Hambly: UMDNJ-New Jersey Medical School, Newark, N.J.; orthopedic surgery.

Peter Heit: Mount Sinai Hospital, New York, N.Y.; internal medicine.


Jeffrey P. Hurley: Framingham Union Hospital, Framingham, Mass.; transitional.

Patricia G. Jones: Tucson Hospital Medical Education Program, Tucson, Ariz.; internal medicine.

Allen E. Joseph: Louis A. Weiss Memorial Hospital, Chicago, Ill.; transitional.

Robert C. Joseph: University Hospital, Boston, Mass.; medicine.

Leon G. Josephs: Boston University Affiliated Hospitals, Boston, Mass.; general surgery.

Marcia F. Katz: Boston City Hospital, School of Medicine magna cum laude graduates, left to right, Mark A. Marieb, James E. Gray and Rebecca P. Brightman chat at commencement exercises.
Commencement

Iowa; internal medicine.

Michele Perillo: Harbor UCLA-Medical Center, Torrance, Calif.; general surgery.

Dennis Plante: Darnell Army Community Hospital, Fort Hood, Texas; emergency medicine.

Susan R. Podolsky: Withheld by request.

Lori G. Polacek: Boston University Affiliated Hospitals, Boston, Mass.; general surgery.

Nancy A. Roberson: Presbyterian Hospital, New York, N.Y.; obstetrics/gynecology.

Pamela W. Roddy: Boston City Hospital, Boston, Mass.; internal medicine.

Diane Rodriguez: Los Angeles County-University of Southern California Medical Center, Los Angeles, Calif.; obstetrics/gynecology.

Daniel Rubinson: Jerusalem, Israel.

Thomas P. Russo: St. Elizabeth's Hospital, Boston, Mass.; general surgery.

Daniel K. Saltz: Boston University Affiliated Hospitals, Boston, Mass.; general surgery.


Barry S. Saperia: Boston University Affiliated Hospitals, Boston, Mass.; general surgery.

Stephen J. Savarino: Naval Regional Medical Center, Bethesda, Md.; pediatrics.

Jeffrey K. Scherz: Mount Sinai Hospital, Cambridge, Mass.; medicine.

Paul E. Schulz: Veterans Administration Medical Center, Boston, Mass.; internal medicine.

Minda R. Shankman: Framingham Union Hospital, Framingham, Mass.; transitional.

David J. Sherer: Sinai Hospital, Baltimore, Md.; internal medicine.

Evan L. Siegel: Montefiore Hospital, Bronx, N.Y.; internal medicine.

Lisa J. Sirato: Children's Hospital, Boston, Mass.; pediatrics.

Minda R. Sklar: Mount Sinai Hospital, New York, N.Y.; internal medicine.

Glenn B. Sloane: Miriam Hospital, Providence, R.I.; internal medicine.

Clyde Wendell Smith: Carney Hospital, Boston, Mass.; medicine.

William J. Smith: Albany Medical Center Hospital, Albany, N.Y.; orthopedic surgery.

*Rebecca E. Snider: Boston City Hospital, Boston, Mass.; internal medicine.

Kurt V.M. Soto: Lutheran Medical Center, Brooklyn, N.Y.; family practice.

Haven T. Spencer: Worcester Memorial Hospital, Worcester, Mass.; internal medicine.

Susan S. Spencer: Worcester Memorial Hospital, Worcester, Mass.; internal medicine.

Mary M. Staffa: Boston University Affiliated Hospitals, Boston, Mass.; transitional.

Jay B. Stallman: Framingham Union Hospital, Framingham, Mass.; medicine.

David A. Stumpf: Medical College of Wisconsin Affiliated Hospitals, Milwaukee, Wis.; internal medicine.

Michael J. Star: State University-Kings County, Brooklyn, N.Y.; orthopedic surgery.


Harold Steinberg: Internship deferred.

Robert L. Steinberg: Bronx Municipal Hospital Center, Bronx, N.Y.; psychiatry.

J. Scott Steinmetz: Withheld by request.

Ronald J. Sunog: Boston City Hospital, Boston, Mass.; pediatrics.

Robert Sweeting: Harlem Hospital, New York, N.Y.; internal medicine.

Marline Tappley: Montefiore Hospital, Bronx, N.Y.; pediatrics.

Randy Taylor: Martin Luther King Jr. Hospital, Los Angeles, Calif.; medicine.

Laura D. Trowe: Faulkner Hospital, Boston, Mass.; internal medicine.

Elmo G. Tucker: Naval Regional Medical Center, Portsmouth, Va.; surgery.


Amy B. Tutel: Beth Israel Hospital, Boston, Mass.; obstetrics/gynecology.

Ana-Cristina Vasilescu: Framingham Union Hospital, Framingham, Mass.; transitional.

Fiordeliza S. Villanueva: Duke University Medical Center, Durham, N.C.; internal medicine.

George G. Wade: Boston City Hospital, Boston, Mass.; pathology.
Commencement

Wahid Y. Wassef: St. Mary’s Hospital, Waterbury, Conn.; general surgery.
Douglas E. Weiner: University Hospital, Boston, Mass.; internal medicine.
Diane J. Weiss: Veterans Administration Hospital, Sepulveda, Calif.; psychiatry.
Gary R. Weltman: St. Joseph’s Hospital, Syracuse, N.Y.; family practice.
Kurt R. Wharton: Mount Zion Hospital, San Francisco, Calif.; obstetrics/gynecology.
Dan E. Wiener: North Shore University Hospital, Manhasset, N.Y.; internal medicine.
Joel S. Wolinsky: Framingham Union Hospital, Framingham, Mass.; medicine.
Mark W. Wolozin: St. Vincent Hospital, Worcester, Mass.; internal medicine.
Jeffrey C. Wood: Withheld by request.
Jonathan L. York: Bronx Municipal Hospital Center, Bronx, N.Y.; internal medicine.
Jack N. Yu: University of California Hospitals, Los Angeles, Calif.; family practice.
Steven C. Zekowski: Montefiore Hospital Center, Bronx, N.Y.; pediatrics.
Marsha L. Zellner: UMDNJ-Rutgers Medical School, New Brunswick, N.J.; medicine.

BUSM Class of 1984 Prizewinners

Prizes were awarded to members of the BUSM Class of 1984 as follows:

Rebecca Brightman: Janet M. Glasgow Award (AMWA); Bertha Curtis Award; University Hospital Student Prize.
Bradley Buchbinder: Chester S. Keefer Scholarship Award; Internal Medicine Award.
Nancy Chapin: American Medical Women’s Association Inc., Scholarship Achievement Citation; Sandoz Prize in Clinical Neurology; Anthony L. F. Gorman Memorial Prize.
David Dichiara: Benjamin Tenney Prize in Obstetrics and Gynecology.
Beverly Entwisle: Henry Bakst Award in Community Medicine (Home Medical Service).
Margaret Ferrell: Internal Medicine Award.
Deborah Friedson: American Medical Women’s Association Inc., Scholarship Achievement Citation.
Jon Getz: Henry J. Bakst Scholarship Award.
Geoff Ginsburg: Sidney Cooperband Award.
Renee Goetzler: Merck Manual Award.
Richard Goldman: Merck Manual Award.
James Gray: Upjohn Award; Pediatric Award.
Alan Haber: Elizabeth K. Moyer Memorial Prize.
Charles Keller: Radiology Award.
Karen Kurkjian: American Medical Women’s Association Inc., Scholarship Achievement Citation.
William Larchian: Anne and David Michel Cancer Research Award.
Craig Lopatka: Dora Severn Memorial Prize for Excellence in Surgery.
Mark Marieb: Internal Medicine Award; Dean Eleanor Tyler Memorial Award.
Morris Pasternack: Jacob Swartz Award from the Class of 1981.
Michael Samaha: Dr. Samuel L. Poplack Award.
Paul Schultz: Henry Bakst Award in Community Medicine (Home Medical Service).
Lisa Sirotta: Alumni Association Award.
Rebecca Snider: Dr. Louis Weinstein Prize for Excellence in Infectious Disease; American Medical Women’s Association Inc., Scholarship Achievement Citation.
Jay Stallman: Merck Manual Award.
Robert Steinberg: John M. Murray Prize.
Laura Trowe: Henry Bakst Award in Community Medicine (Home Medical Service); Alumni Association Award.
E. Glenn Tucker: Solomon Carter Fuller Award.
Flordeliza Villanueva: Job E. Feuch Scholarship Award.
George Wade: Wein Student Research Award.
Douglas Weiner: Alumni Association Award.
Daniel Wiener: Malamud Prize.
Joel Wolinsky: Ciba-Geigy Prize in Neurological Sciences.

Pollack Addresses Health Care in the ‘80s as Largest SPH Class Graduates

Ninety-two students from the School of Public Health received Master of Public Health degrees at the May 13 graduation exercises held in the School of Fine Arts Concert Hall on the University’s Charles River Campus. The Class of 1984 is the largest ever to graduate from SPH.

In his commencement address, “Health Care in the 80’s: Efficiency Without Equity?,” Lewis W. Pollack, commissioner of Boston’s Department of Health and Hospitals, spoke against the increasing emphasis on cost-containment and profitability in the health-care system at the expense of the poor, the uninsured and the elderly.

Concerned that the 1980s will be remembered as the “Decade of the Unkind Cuts,” Pollack told the new graduates that “it is our responsibility as public health professionals to see that government, business, health institutions and providers address the health needs of all people.”

Dangerous policy directions. Pollack cited what he saw as three “dangerous” policy directions being advocated in the name of efficiency:

• an overconcern with profitability of health-care institutions;
• cutbacks in federally funded...
public health programs; and
  • a “frightening” attempt to save
  dollars at the expense of the elderly.
  “It is the responsibility of public-
  health professionals to work actively
  to improve the health and quality of
  life for the population as a whole,”
  Pollack said. He urged the graduates
  not to forget those ideals, whether
  they choose work in the public or the
  private sector.

Student speaker Dina Alison
Brown Traniello and Norman A.
Scotch, Ph.D., director of the School,
also addressed the SPH graduates,
faculty and guests who attended the
exercises.

Eighty-nine M.P.H. degrees were
awarded last year—previously the
largest graduating class at SPH since
it was designated a school within the
School of Medicine in 1979. The pro-
gram at SPH is designed principally
to offer evening courses to health-
care professionals and others seeking
to pursue an advanced degree in
public health without interrupting
their careers.

1984 Graduates
of School of
Public Health

The following is a list of the School
of Public Health’s graduates for the
academic year:

April 1984
Shelley Jean Allison, B.A.
Davida L. Andelman, B.A.
Marlene Therese Anderka, B.S.
Sarah R. Bachrach, B.A., P.A.
Marilyn Jay Bates
Ricca Lynne Ben, B.A.
Carl Fitzgerald Browne
Ronald E. Cardiero, B.S.
Nancy Ann Carroll, M.Ed.
Lumbwe Chiwele, M.D., DTM&H
Ann L. Cooper, B.A.
Priscilla S. Dasse, B.S.N.
Janine Nancy Dedon, B.A., M.S.W.
Richard L. Dropski, M.S.
John Phillip Elder, Ph.D.
Adrienne Epstein, B.A., R.N.
David Tobin Felson, M.D.
Susan Kalikow Goldberg, B.S.N.
Paula Ann Goldman, B.S.
Holly Lynn Hartlander, B.S., R.P.T.
Kathleen Harvey, B.S.
N. Kathryn Herd, B.A.
Michele Esther Horn, B.S.
Jonathan Howland, M.P.A.
Katherine Hurxthal, B.A.
Mohamed Kamel Mostafa Kamel,
M.B., B.Ch., Ed.M.
Judith Kapuscinski, B.S., M.S.
Geraldine W. Kassirer
Cathy F. Korn, B.S.N.
Sopa Lerdvutirong, B.S.
Suzette Morelock Levenson, Ed.M.
Madge Bird Lloyd, B.S.N.
Mindy Mazur-McDonnell, B.A.
Elisabeth McSherry, M.D.
Curtis John Mello, B.S.
Paula J. Murray, B.A.
Mary Louise O’Brien, B.S.
Lawrence O. C. Ogbechie, M.B.B.S.
Rosario Mario Filippo Rizzo, J.D.
Nancy Ruth Sandorf, B.S.
Linda Cwiek Saunders, B.S., M.T.
Frederick L. Schaefer, B.S.
Ellen Millea Skrynes, M.Ed.
Janice E. Snowden, B.A., R.N.
Kathleen Steger, B.S.
Dina Alison Brown Traniello, B.A.
Lee Orcutt Tripp, B.S.

January 1984
Domenic A. Badolato Jr., B.A.

Student speaker Dina Alison Brown
Traniello is congratulated by classmate
Jonathan Howland after the SPH
commencement ceremony.

Charles Donaldson Chipman
Jane Catherine Christiansen, B.A.
Iris Wade Davis, B.A.
Edythe R. Dricker
Mary E. Fegreus-Reynolds, B.A.
Kathleen M. Gallagher, B.A.
Theresa Ann Goularte, B.S.
Barbara Wingate Graves, B.S.N.
Steven Hansch, B.A.
Stephen Michael Johnson, B.A.
Elizabeth Davis Kraft, B.A.
Anna Lee, B.A.
David William Mailhot, B.S.
Mary Katherine McGovern, B.S.
Maureen B. McHale, B.S.N.
Janice McInnes, B.S.
Caroline Bryan Mudd, B.A.
Dorabha Munoz-Godales
Dorothy Louise Niland, B.S.N.
Diane Sheard Pressley, B.S.
Lucille Raimondo, B.A.
Marjorie Hope Reiter, B.A.
Beth J. Rosenberg, B.A.
Gary Jacob Spies
Linda Jo Stern, B.S.
Julia L. Terry, B.A.
Mary Anne Totten, M.D.
Matti Uustal, B.S.
Robert Alan Wald, B.A.
Nina Sue Wampler, B.S.
Nader Wassel, M.D.

September 1983
Robin Joan Rosenfield Blatt
Elizabeth Dale Caddick, B.S.
Douglas Hoyt Chase, B.S.
Stephanie S. Christal, M.P.A., B.A.
Eve Helain Elting, B.A.
John Joseph Flynn, A.B., M.B.A.
Patricia Ann Hazelton, R.N., B.A.
Laureen M. Kunches, B.S.N.
Sarah Savery Marter, B.A.
Rosemarie Anne Mengler, B.A.
Olabisi Korede Onabajo, M.D.
Marcia M. Wengen, B.S.
The State of the School in 1984

Review of a decade highlights major accomplishments at BUSM in curriculum, financing medical education, growth of research

by Paul D. Vaskas

On Nov. 1, John I. Sandson, M.D., will celebrate the tenth anniversary of his BUSM deanship, an event to be marked by a reception planned by the BUSM Alumni Association for 4:30 p.m. Nov. 7 in the School's Hiebert Lounge. In this special Centerscope report, Dean Sandson comments on the School's growth in the past decade, and on page 23, he reflects on what it takes to be a medical school dean. Centerscope also highlights some major achievements made at BUSM during that period.

John Sandson's role as a catalyst for change is abundantly clear in the number and variety of advancements made by the School of Medicine over the past decade.

The changes between 1974 and 1984 include such breakthroughs as:

• the birth and growth of a now fully accredited School of Public Health;
• the implementation of the Modular Medical Integrated Curriculum;
• the dedication of the Centers for the Advancement of Health and Medicine; and
• the establishment of the Student Revolving Loan Fund.

In the following interview recently conducted by Centerscope, Sandson reflected on the School's growth. He discussed BUSM's strengths and weaknesses in 1974 and today, the achievements at BUSM during the decade, the unique character of Boston University School of Medicine, and its diverse faculty, staff, and students.

Centerscope: When you came to Boston University School of Medicine in 1974, what did you see as its major strengths and are those strengths the same today?

Sandson: The major strength of the School, of the University, appeared to me to be the fact that it was possible to make change, to move forward in many different areas, such as curriculum and research. I found that refreshing and unusual.

I think this ability was in a large part due to the imaginative leadership of John Silber (University President John R. Silber) and Dick Egdahl (Medical Center Director Richard H. Egdahl, M.D.). They were receptive to change.

It also was in very large part due to the faculty. The faculty of the School of Medicine did not think that the group had to be
100-percent together and behind each thing the School should do. If one person had a quality idea, and there was a nucleus of people who wanted to move it forward, the faculty usually felt that it was all right to proceed. This is a very progressive, and unusual, attitude in an academic institution.

This attitude was and still is a major strength of BUSM: the receptivity to new ideas, the ability of a group that has a good idea and wants to do it in a quality way, to move ahead.

Another strength of the School that was apparent then, and is very important still, is its geographic location, a factor that helps make the School of Medicine a very attractive institution to both excellent faculty and superb students. One has a large group of talented people who wish to come here to study and to work. And that’s a very, very big advantage.

Centerscope: What was the School’s major weakness when you began as dean here?
Sandson: I didn’t think the School really had any major weaknesses. It would have been nice to have a big endowment, but it is possible to have a very good school without a big endowment; it’s just more difficult. I think we’ve been able to function quite well. Of course, I certainly would welcome a large endowment if it came to the School.

Centerscope: Is there any one aspect you might pinpoint that characterizes the nature of medical education at BUSM?
Sandson: I think the School’s major achievements educationally have been diversity in the student body and flexibility in curriculum. Our objective has been to prepare students from various backgrounds to pursue whatever career in the broad field of medicine they wish to pursue, which means they have to get a broad basic science education and a broad clinical education. That’s the goal of the educational process here.

A 10-year Perspective

The Centers for Advancement in Health and Medicine

To accommodate the dramatically increasing amount of research conducted by School of Medicine faculty, the School purchased the former Boston City Hospital Outpatient Building and renovated it into one of the most advanced research facilities in the country.

Dedicated in October 1983, the seven-story building’s 77,000 square feet of research space is shared by researchers in the Arthritis Center, the Hubert H. Humphrey Cancer Research Center, the Pulmonary Center, the Department of Biochemistry and the Department of Dermatology.

'Right now the students who come here have very humanistic qualities and humanistic concerns’

We’re not trying to train medical students to be specialists. We’re trying to train physicians who are able to go into primary care, basic research or medical specialties—the kind of physician who has the basic knowledge and skills to be able to do any of these.

Centerscope: How have medical school students changed in the past 10 years?
Sandson: I think the attitudes of the students tend to go through cycles. Right now the students who come here are very humanistic and have great interest in important social and ethical issues. That’s different from what it was it was 10 years ago, and it may not last that long, but that’s how it is now. I think it’s very nice to see and it’s a change that pleases me a great deal.

Centerscope: What were the students geared to 10 years ago?
Sandson: I think the students 10 years ago worked hard and were very interested in becoming superb doctors. They just were beginning to become concerned about the social aspects of medicine, the ethical issues, and I
think those issues have now become a major concern of the students.
Centerscope: What makes Boston University School of Medicine stand apart from the other 126 medical schools in the country?
Sandson: That’s very easy. I don’t think there is another medical school in the United States that has the flexibility in curriculum that we have, or that has as many pathways available to students seeking a medical education. We clearly have more flexibility than any other medical school in this country, or maybe anywhere.

This flexibility was started in the early 1960s with the implementation of the Six-year Combined Medical Program. We have markedly expanded the flexibility and there are now many, many different opportunities for students entering BUSM.

Centerscope: What has been your biggest disappointment or frustration at the School of Medicine over the past 10 years?
Sandson: The concern that I have is the increasing inability of the School to determine the quality of the clinical teaching environment (the hospital and ambulatory care settings) in which its students will be trained and in which the students will pursue their residencies. I am concerned that in the process of containing health-care costs, the clinical settings in which our students train will be adversely affected and that the training of our students in the clinical years may suffer.

It is in the hospitals that costs related to medical education are under the most careful scrutiny and these costs probably are going to be reduced. If these educational costs are drastically curtailed, the clinical training of both medical students and residents could be seriously altered. Optimal teaching sites are critical to the successful education of a physician and somehow must be maintained in the years ahead.

Hospitals, I think, may cut back on residency positions to reduce costs and, if residencies are significantly reduced, it will adversely affect medical education. This is a major concern. While it is one that a medical school cannot control, I do feel an obligation to make my concerns widely known.

The large indebtedness of many medical students is another very serious matter. Fortunately, the BUSM Student Revolving Loan Fund, by providing low interest loans, will keep the repayments at a level that is manageable for all students. This fund provides a large number of low-interest loans so that students can decrease the loans they need at commercial rates. Such low-interest loans will decrease loan repayments by 70 percent for many students.

The development of this Fund will prove to be one of the most important developments at BUSM in the past 10 years.

Centerscope: In the 10 years you have been dean here, what is the most important accomplishment that has taken place at the School of Medicine?
Sandson: There have been sev-
eral that I would like to mention in addition to the Student Revolving Loan Fund. I think the introduction of the multiple pathways to the M.D. degree probably should be listed first. Second would be the development within the School of Medicine of the School of Public Health.

Research at BUSM in the real sense has more than doubled during the 10-year period

The third most important accomplishment would be the marked expansion of the research base of the School in terms of faculty, research programs, establishment of research centers and the development of new research space. The research activity of the School of Medicine in real terms has more than doubled during that 10-year period, and is still growing.

Centerscope: What was the emphasis on research at the School 10 years ago?
Sandson: I think research was viewed as important and was well positioned to take off and grow. Obviously, without space available to allow the growth to take place here, it couldn’t have occurred. The faculty gained access to some additional space in the early 1970s. Ten years ago we had faculty here ready to expand their research and we had the good fortune and facilities to let that happen.

The growth truly has been remarkable. I doubt if there are many schools that have had the rate of growth we’ve had in research in the last 10 years.

A 10-year Perspective

Technology Transfer Program

This innovative new program was launched in 1983 to provide a common meeting ground for faculty investigators and companies interested in transferring research findings into useful products. One of the first such programs begun by a medical school, the Technology Transfer Program allows industrial representatives, for an annual subscription fee, to learn about and stay current with the School’s more than $40-million annual research efforts, and have the opportunity of sponsoring certain projects or licensing patents.

A 10-year Perspective

The School of Public Health

The School of Public Health began as a program in 1976, and was designated a school within the School of Medicine in 1979. Last year the Council on Education for Public Health granted the School full accreditation.

Currently boasting 103 full- and part-time faculty members, the School of Public Health awarded 92 Master of Public Health degrees in the 1984 commencement ceremonies, the School’s largest class. The School this year introduced its first doctoral program, the Doctor of Science in Epidemiology.
A 10-year Perspective

John Sandson on Being a Dean

Keep all lines open, foster new ideas—and help to nurture them

The dean of a modern medical school has a complex and difficult job. Not surprisingly, the average tenure of a dean is less than four years and only 10 percent of the current deans in this country have been in their positions 10 years or more.

Upon his appointment as dean of Boston University School of Medicine, John I. Sandson, M.D., wrote that medical school deans will remain at their posts only until they "tire of—or are retired by—one or more of their constituencies."

Obviously, neither has happened to Dean Sandson. Although he has been BUSM's dean for 10 years, John Sandson is as fresh and enthusiastic about his job as he was when he officially began his deanship at BUSM on Nov. 1, 1974.

On a recent afternoon in his School of Medicine office, Dean Sandson reflected on the role of a dean at a major American medical school. He discussed the challenges and the rewards, the compromises and frustrations that a successful dean faces during his or her tenure.

The most important aspect of the job, according to the Dean, is the necessity for accessibility to faculty, students and others.

"I view the deanship as a job requiring excellent interpersonal skills," said Sandson. "The complexities of an academic medical center are such that it's quite easy for tensions to develop. If these aren't quickly resolved, they can lead to serious problems. It's important to have an open door and to see people quickly, to let them talk and to really listen. Personal communication is essential, particularly in an academic medical center," Sandson stressed.

In fact, Dean Sandson spends most of his time at BUSM conferring with the members of the Medical Center community: An average of 10 meetings are scheduled in the Dean's office each day, and several more impromptu conferences take place in the hallways and on the elevators throughout the Medical Center.

Fostering new ideas. The Dean, who also is deputy director for medical affairs at the Medical Center, said an important part of his job at the School of Medicine is working with faculty and staff on fostering new ideas, and nurturing these ideas as they develop into research projects or educational programs.

"I get the most satisfaction as a dean in seeing a new program work."

"I get the most satisfaction as a dean in seeing a new program work. Seeing the School of Public Health, for instance, grow from a
Research at the School of Medicine has increased dramatically since 1974 to a total of more than $40 million in the current fiscal year. According to Dean Sandson, the research activity of the School of Medicine in terms of real dollars has more than doubled during that 10-year period, ranking BUSM number eight among the nation’s 127 medical schools in research support per full time faculty member equivalent.

The expanding work of the faculty has led to the development of several internationally recognized research centers, including the Hubert H. Humphrey Cancer Research Center, which was dedicated in 1979. Other centers have been established in Arthritis, Pulmonary Disease and Primary Care. In addition, existing centers and institutes such as the Biophysics Institute, the Boston Area Health Education Center, the Cardiovascular Institute and the Gerontology Center have significantly increased the scope of their activities.

small program to a very successful school that is now fully accredited and thriving is especially satisfying."

Another example of such satisfaction, he said, was seeing the Modular Medical Integrated Curriculum program grow—from being an idea to becoming a grant, from being a new program to becoming an established curriculum, and then watching it serve as the focus for other new ideas.

To be able to serve as an effective dean of Boston University School of Medicine, Sandson has had to set aside some personal goals.

"You have to change. I became a full-time dean when I came to Boston University. I gave up my research and I gave up my practice. I derive my satisfaction from the accomplishments of others and what I can do to facilitate those accomplishments," said the Dean.

Respected clinician. Leaving the research lab can be difficult for a physician like Dean Sandson, who before coming to BUSM was a respected clinical and research specialist. As a rheumatologist at Albert Einstein College in New York City, Sandson carried out extensive basic and clinical research on the components of joint fluid and cartilage.

At that college, Sandson also served as associate dean for health services. Simultaneously, he had served as medical director of the hospital of Albert Einstein College of Medicine.

But what he misses most, Sandson said, is seeing patients. He said his interactions with patients were very gratifying and this experience has served to help him in his present post at the School of Medicine.

"I think the skills needed to be dean are not unlike the skills needed to practice medicine. A good physician who spends a lot of time interacting with patients has to have very good interpersonal skills," said Sandson.

"My patients taught me how to listen... how to be patient"

"My patients taught me how to listen, how to tolerate ambiguity, how to be patient. Those are things that are important to me now as a dean," he said.

Sandson, who often testifies before state and federal legislative committees on such issues as financing medical education and health-care costs, said he tries to leave the School of Medicine environs only when it is necessary.

"I don’t particularly like to travel and I try to travel as little as possible, usually only to Washington and New York. The international programs we have do require some travel, but I think the main role of a dean should be solving school problems," said Sandson. "If you’re
For many years, School of Medicine and Health Policy Institute faculty, staff and students have been aiding developing countries around the world to improve the quality of health care in those nations.

Since 1974, the School has become involved in numerous international health programs, which run the gamut from an effort to improve health care in 40 African countries to programs in which BUSM faculty members are helping to shape a problem-oriented community-based curriculum at an Egyptian medical school and a primary care-oriented private health sciences university in Colombia, South America.

Involved in community issues.
Sandson spends more of his time working with community issues than traveling the country and abroad. The fate of the community and the School of Medicine are very much intertwined, he said, and it is important to be involved in what goes on in the community.

To that end, Dean Sandson has held key posts in many state and local organizations, such as the Massachusetts State Health Coordinating Council, the board of Harvard Street Neighborhood Health Center, and the Area Health Planning Committee of the Massachusetts Medical Society, which he chairs.

He has served on the board of directors of the Health Planning Council of Greater Boston, from which he received the prestigious Doris Carr Award for his "outstanding contributions to local planning efforts" in 1981.

The deanship is an all-consuming job for Sandson: He often spends 12 hours a day in the office and each weekend brings home a large briefcase full of material. ("It's a good time to get some of the longer, more involved reading done," he said.)

Still, he enjoys the job. Reflecting on his decision 10 years ago to take the BUSM post, Sandson said, "I think whatever work I would be doing at this stage of my life would probably be a full-time, all-consuming job. It's probably built into my personality and I would just as soon have had the opportunity to have been a dean for these 10 years as anything else that I can think of.

"I had this job as a career aspiration and was most fortunate to have the opportunity to achieve that goal. Few people have the
chance to become a dean. Those who are lucky enough to have such an opportunity should use it wisely. That means a lot of hard work," he said.

While few people remain dean at a medical school for more than 10 years, Sandson does not feel his work is done at BUSM.

'There still are major things to accomplish here'

"There still are major things to accomplish here. I think we need to acquire more space. We need to think hard about what kind of facility the School of Public Health should have. We need to consider whether there are major new educational initiatives we should undertake. There also are several programs, such as the Student Revolving Loan Fund, that I would like to see develop further," said Sandson.

Asked where he sees himself 10 years from now, Dean Sandson said that since he'll be just past the age of 65, he probably will be retired from academic responsibilities. However, the dean sees another career evolving at that stage, possibly in the corporate world or in a foundation. He paused, then added with a grin, "It's conceivable that I'll be back in the world of medical practice...I'd have to retool a bit, of course."

A 10-year Perspective

The Student Revolving Loan Fund

In response to the rapidly increasing cost of financing medical education, costs that experts like Dean Sandson have warned may make the medical degree attainable by only the rich, BUSM began in 1975 the Student Revolving Loan Fund. The fund provides students with low-interest loans (interest rates of 2 percent while attending school and 9 percent after graduation) to be paid back to the School over 10 years following graduation. Dean Sandson recently reported that BUSM will award more than $600,000 in loans from these funds in 1984-85 and that by 1994 more than $4 million in loans will be provided each year by the School's revolving loan fund.

A 10-year Perspective

The Dean's Club

From eight members when it was developed in cooperation with the BUSM Alumni Association in 1975, the Dean's Club has grown to 123 members who provide advice and support to the School in many different ways. This group provides leadership in the Annual Fund of the BUSM Alumni Association, which now has 45 percent participation, ranking in the top 10 percent of medical schools in the nation.
Alumni Association Establishes Bequest Club to Honor Those Who Help School Prepare for Future

"I feel that I owe Boston University something for giving me the opportunity to treat patients with various ills. I believe in tithing my estate so that I will return some of my wealth to the future generations that would relieve humanity of its misfortune of suffering."
Edward A. Abbot '35
New Smyrna Beach, Fla.

"I was, and am, so thankful to have been privileged to attend BUSM at that time (1921) and to get my M.D. in 1925. Few knew that I was literally penniless. Those who did, helped (me) to get jobs and meals."
Howard A. Burrows '25
Dearborn Heights, Mich.

"I made a bequest to Boston University School of Medicine because I feel it is the least I can do to show my appreciation for the excellent medical education I received there."
Francis C. Kennedy '34
Port Hueneme, Calif.

"Boston University has an outstanding educational program and I feel in debt to the School because of the benefits I received. Since my wife and I agree that we should continue to support the School of Medicine, we are leaving a portion of our estate to the School."
Donald O. Ward '47
West Yellowstone, Montana

"When granted the degree of Doctor of Medicine one is granted a privilege more hallowed than that of any of the other 'learned professions' and with this privilege the onus of keeping the 'Oath' sacred. There also is encumbered on acceptance of this degree, a debt unto perpetuity to the granting institution, a true alma mater, Boston University School of Medicine."
Anonymous Alumnus

The words speak for themselves. They express in each individual’s unique way the same thing—the gratitude of an alumnus of Boston University School of Medicine for the excellent medical education he or she received at the School.

The above alumni were among those who responded to a recent mailing from the BUSM Alumni Association that discussed wills and bequests. Each one indicated on a reply card that he or she had made a bequest to Boston University School of Medicine. The Alumni Association then asked those alumni to explain their reasons for making such a special gift to the School. Their responses, as recorded above, were eloquent statements of support for the School and a constant expression of appreciation for their medical education.

To honor these alumni and recognize their commitment to the School of Medicine, the Alumni Association has established The Bequest Club. At this time its members include:
Edward A. Abbot ’35
Howard A. Burrows ’25
John J. Hayes ’32
Francis C. Kennedy ’34
Donald O. Ward ’47
Several Anonymous Alumni

Each of these alumni have understood the School’s need to plan for the future and have been generous enough to support that vision. The Alumni Association and the School of Medicine would like to take this opportunity to salute and acknowledge their generosity and concern.

Part of Planned Giving Program. The bequest program is part of the Alumni Association’s ongoing effort to establish a Planned Giving Program at the School of Medicine. At this time, the major thrust of the Program is directed towards educating alumni about the charitable giving options available, explaining the unique tax advantage of these options, and presenting the ways in which these types of gift can benefit the School in the future. A Planned Giving Committee has been established, headed at present by Nathan L. Fineberg ’30 and Murray M. Freed ’55.

The Alumni Association will continue to recognize the alumni who make the special and vital contribution of a bequest to the School. It is hoped that The Bequest Club will grow to meet the challenge of the future.

Eleanor Swartz, second from left, widow of the late Jacob Swartz ’46; her son, Howard, and his guest, Kathy Keohane, far left; daughter, Leslie, center; and son, Marvin, far right, and his wife, Gita Schonfeld, were among the Swartz family members who attended the dedication of the Jacob Swartz Memorial Bridge during Alumni Weekend last spring.
Henry Rosenberg ’30
Dies at Age 78

Henry N. Rosenberg, M.D., a member of BUSM’s Class of 1930 and an associate clinical professor of medicine at BUSM, died on April 16. He was 78 years old.

Rosenberg was born in Russia and came to the United States at the age of nine. He was raised in Chelsea and attended the Chelsea Public Schools. Rosenberg attended the College of Liberal Arts at Boston University and graduated from Boston University School of Medicine in 1930.

Rosenberg was the first intern on the Boston University V & VI Medical Services at Boston City Hospital and became a faculty member at Boston University School of Medicine in 1933, rising to the position of associate clinical professor of medicine.

Rosenberg was a Diplomate of the American Board of Internal Medicine and a Fellow of the American College of Physicians. He was a member of the Massachusetts Medical Society and the American Medical Association.

He leaves a son, James W. Rosenberg, M.D., a 1968 graduate of BUSM.

Alumnus McVey
Dies at 55

John L. McVey, M.D., a member of the Class of 1955, died July 1 at age 55 in Cape Cod Hospital after a heart attack. McVey, who was a resident of Centerville, Mass., practiced medicine in Hyannis and was on the staff of Cape Cod Hospital since 1966. In 1980 he was forced to retire from practice because of his illness, but in 1982 he came to University Hospital to work in the Section of Radiation Medicine.

McVey served his internship at Boston City Hospital. He was a fellow in surgery at the Mayo Clinic and had a private practice in Rochester, N.Y., from 1963 to 1966 before moving to Cape Cod.

He was a member of the American College of Surgeons, the Massachusetts Medical Society and the Barnstable District Medical Society.

Marion K. Moulton ’38: A Lifetime Dedicated to Family Practice

Retiring from medical practice often is a very difficult thing to do, as Marion K. Moulton ’38, was well aware June 1, when she officially retired after serving 43 years as “family doctor” for hundreds of residents of rural York County, Maine.

In honor of the occasion, Moulton’s family, friends and former patients, as well as students and colleagues from Boston University School of Medicine and elsewhere, gathered June 24 at Massabesic High School in Waterboro, Maine, for an afternoon of tribute to her long and outstanding career as a family practitioner.

A certificate recognizing her years of service in the field and in teaching was presented to Moulton by John F. McCahan, M.D., associate dean for the School and director of the Section on Family Medicine in the Department of Socio-Medical Sciences and Community Medicine, on behalf of the BUSM Alumni Association and that Department.

No problem too small. For 43 years Moulton served the people of the small rural farming communities within a 20-mile radius of her home in West Newfield, Maine. She was on call 24 hours a day, seven days a week. No problem was too small or too far away or too late at night to receive her attention. Perhaps this is why, when asked about Moulton, her patients, students and colleagues invariably reply with respect and great affection. “I never saw her turn anyone away,” said Adele Carroll, R.N., Moulton’s nurse practitioner for eight years.

Four decades of constant availability, increasing amounts of paperwork that consume time better spent with patients, and a desire to enjoy some of life’s homier pleasures seem more than enough reason for retiring from practice. “I felt that it was time for me to hang back,” said Moulton, though she continues to be active in the Maine Medical Association and on advisory boards.

Moulton’s career as a family practitioner began in 1941 when, after completing her internship at the now-closed New England Hospital for Women and Children in Roxbury and two years on the medical staff of Smith College, she married and moved to West Newfield, where her husband managed a retail lumber business. The town council, having tried unsuccessfully for several years to lure a physician to their community, gave Arthur Moulton a standing ovation for solving the problem by marrying one. The situation seemed ideal. “I always felt I wanted to practice in the country, where I felt there was a need,” said Moulton.

When the United States entered World War II and many of the area doctors were called to active duty, Moulton was asked to take over the practice of a physician from a neighboring town. She did so for three
you think of a country doctor. They still exist,” said Erin Keefe ’85, a BUSM student who completed her rotation with Moulton in May. “Everyone in the community loves her and she loves them.”

For her part, Moulton said she considered her chance to work with the students “very enjoyable and rewarding.”

This spring, when Moulton sent out notices informing patients of her retirement, people were understandably upset. “The hardest thing was when people would say, ‘What are we going to do without you?’ She didn’t know how to respond,” said Keefe. Moulton acknowledges this but adds, “Today, with transportation the way it is and medical care increasingly available—there used to be five physicians in Sanford area, now there are 30—it makes me feel a little easier.”

It is unlikely another doctor will take up a practice in her place. “I doubt if one would come to Newfield,” she said. “I never had to practice for a living. Anybody else would probably not find it profitable.”

While she believes there always will be family practitioners, fewer and fewer will be going it alone because of the demanding hours. On top of that, the increasing paperwork associated with Medicare and Medicaid patients and the federal government’s prospective reimbursement program, currently in place in Maine hospitals and eventually to effect individual physicians, make it difficult to get around to practicing medicine.

“You feel as though you don’t have enough time to spend properly with patients,” said Moulton.

Now that she has time of her own, Moulton says she has no specific plans other than to pursue her love of gardening and to maintain an active role in community events. An unexpected gift of travel to the Southwest and New Orleans was presented to the Moultons at the June reception to help ease the doctor’s transition from active duty—a fitting thank-you for a lifetime spent caring for people in a small rural corner of New England.

— Caroline H. Lupfer

Enjoyed working with students. Boston University School of Medicine has continued to benefit from Moulton’s experience and expertise as a family practitioner. For the past seven years, she regularly took fourth-year medical students for a month’s rotation in Community Diagnosis.

“She is what you think of when

She is what you think of when you think of a country doctor... Everyone in the community loves her and she loves them’

Alumni News

Article Written by
Former Chairman Loew

An article entitled “Departmental History: Department of Physiology, Boston University School of Medicine (1873-1948),” appeared in The Physiologist (Vol. 27, No. 1) earlier this year. The article was written by Earl R. Loew, Ph.D., professor emeritus and former chairman of the Department of Physiology at BUSM.

Reprints of this article are available to all interested readers. For a copy, write to: BUSM Alumni Association, 80 E. Concord St., Boston, MA 02118.

Alumni Association
Boston University
School of Medicine

President
S. Donald Kaufman ’60

First Vice President
George Edward Garcia ’61

Second Vice President
Edward S. Kondi ’62

Secretary
Edward Spindell ’53

Assistant Secretary
Melvin K. Lyons ’43-B

Treasurer
Barry M. Manuel ’58

Assistant Treasurer
Ronald F. Backer ’70

Auditor
Murray M. Freed ’52

Directors
Robert J. Apfel ’62
Robert S. Pastan ’73
John F. O’Connor ’57
A. V. Mariano ’59
Bernard Huang ’62
Judith L. Vaitukaitis ’66

Publication of Centerscope is supported in part by the Alumni Association of Boston University School of Medicine.
Message from the Annual Fund Chairman:
'Best Campaign Ever' Totalled $390,415

On behalf of the Alumni Association of Boston University School of Medicine, I am pleased to report the results of the 1983-84 Annual Fund, and to thank the many alumni, faculty and friends listed in the following pages for their thoughtful and generous support.

The BUSM Alumni Association has just completed its best campaign ever. The 1983-84 Fund closed on June 30 with record totals in dollars raised, number of donors and percentage of participation.

Contributions to this year’s Fund totalled $390,415, compared to last year’s total of $346,561. The generosity of 1,681 alumni donors made this record possible, as compared with 1,532 alumni donors last year. Alumni participation in the Annual Fund, already strong at 40.5 percent in 1981-82 and 43.7 percent in 1982-83, rose to the even higher level of 45.2 percent this year.

Membership in all three leadership gift clubs also showed strong growth, with Dean’s Club membership rising from 108 last year to 123 this year; Anniversary Club from 55 to 82; and Century Club from 846 to 1,019.

The primary thrust of the Annual Fund is to provide funding for student financial assistance, particularly through the Student Revolving Loan Fund. Additionally, the following classes continue to support specific projects: the Class of 1972, with the Pete Willard Memorial Loan Fund; the Class of 1980, with the Michael L. Miyahara-Gary L. Bean Emergency Loan Fund; the Class of 1981, with the Annual Class Day Award in memory of Dr. Jacob Swartz; and the Class of 1982, with the Mary Finn Revolving Loan Fund.

Many of the five-year reunion classes made special fundraising efforts this year, and I would like to recognize their enthusiasm and support. The Class of 1959 led the way by almost tripling their contribution of the previous year to donate $22,025 as their 25th Reunion Gift, the largest gift ever made in one year by the 25th Reunion Class. The Class of 1979 set a record for the 5th Reunion Gift by contributing $33,265. Their participation rate of 45.2 percent is especially high from so young a class and should serve as a challenge to future 5th Reunion classes.

All classes that matched or topped our overall participation rate of 45.2 percent are to be commended, but several are deserving of special mention: the Class of 1914 (the 70th Reunion Class) with 100 percent participation; the Class of 1930 with 75 percent; the Class of 1950 with 73.1 percent; the Class of 1960 with 81.2 percent; the Class of 1965 with 73 percent and the Class of 1967 with 70 percent.

One common trait among these classes with exceptionally high participation levels is that they are represented regularly at our Phonathons. I want to thank all our volunteers, including both alumni and students, who took part in our Phonathons. Their contribution to the growing commitment of BUSM alumni to the School cannot be overemphasized.

I also want to thank all of those who made individual efforts on behalf of the Annual Fund; Dean’s Club Chairman Barry M. Manuel ’58 and Phonathon Chairman Peter E. Pochi ’55 for their leadership.

In the coming year, the challenge will be to continue to build upon our past success in order to better meet the needs of the future and to help offset the increasing costs of tuition for students.

Thanks again to all of you who have demonstrated your support for the School and its work.

Bernard Tolnick ’43-A
Chairman, Annual Fund Committee

Special Gift Clubs:
Recognition for Those Who Support ‘83-84 Annual Fund

Recognition of those who have made a leadership commitment to the 1983-84 Annual Fund is given through membership in one of the Special Gift Clubs: Dean’s Club ($1,000 or more); Anniversary Club ($500-999); or the Century Club ($100-499). Lifetime Dean’s Club membership is conferred upon those who make a single gift of $10,000 or more.

Dean’s Club
Edward A. Abbot ’35
Louis J. Aiello ’35
Dwight M. Akers ’53
Michael J. Albom ’70
*Anonymous

*Marvin B. Bacaner ’53
Betty J. Bamforth ’47
Howard C. Beane ’57
John H. Bechtel ’50
John Belsky ’34
Arnold L. Berenberg ’46
*Lifetime Member
†Deceased

Thomas F. Boyd ’48
Stanley K. Broockman ’55
Walter J. Brodzinski ’64
Duncan W. Campbell ’54
*Loammie Churney
Alan S. Cohen ’52
Andrew B. Crummy Jr. ’55
Timothy L. Curran ’39
Robert J. Dell Angelo ’59
†Anthony J. DeVita ’34
Alvin N. Eden ’52
Richard H. Eggahl
Marion Wier Elliott ’55
Thomas F. Falcone ’54
I. Howard Fine ’66
Donors to the Annual Fund

*Nathan L. Fineberg '30
Jacob R. Fishman '56
Frederick L. Fox '68
William Franklin '46
Murray M. Freed '52
William H. Fishman '69
Lloyd W. Georgeson Jr. '53
George E. Ghareeb '62
Arnold Goldenberg '68
Philip T. Goldenberg '46
Gene Gordon '48
Malcolm Gordon '40
William R. Grace '69
John J. Hayes '32
Lester K. Henderson Jr. '69
Bernard L. Huang '62
Harry M. Iannotti '66
*tCyrii Israel '26
*Mohandas M. Kini
Edward S. Kondi '62
Phyllis Koteen '42
David H. Kramer '60
Edward E. Krukonis '63
Robert C. Lawlor '55
Olga A. G. Little '35
Frank W. LoGerfo
Stephen R. LoVerme '46
Bruce W. Lowney '68
Edward W. Luka '58
Melvin K. Lyons '43-B
Constance Macdonald '60
Richard J. Mackool '68
Joseph E. Magaro '61
William I. Malamud Jr. '54
Julian Mandell '48
Barry M. Manuel '58
A. V. Mariano '59
*Rocco S. Marino '42
Robert S. Marnoy '54
Francis C. Mason '54
Thomas P. Massello '70
Robert L. McAulay '59
John R. McCormick '65
Herbert Mescon '42
Clifford K. Mirikitani '44
Charles J. Monestere '34
Juan A. Noguera '52
Paul D. Norman
Chuk Nwokedi '56
John F. O'Brien '59
John F. O'Connor '57
Vincent S. O'Hara '57
Carl A. Olsson '63
Helen A. Papaoianou '53
*Vincent J. Patalano '53
*P. Anthony Penta '51
Harry L. Pine '57
Peter E. Pochi '55
Anthony V. Porcelli '55
Archibald M. Price
*tHilda Ratner '34
N. Chester Reynolds Jr. '59
E. Arthur Robinson '54
Calvin C. Ross '68
David Rothbaum '82
Harilaos T. Sakellarides
John I. Sandson
David E. Savar '73
Frank J. Schaberg Jr. '68
Monica J. Schaberg '68
Charles J. Schissel '82
Steven P. Shearing '64
*Robert B. Shepardson '33
Frances Hayward Smith '43-A
*Herbert H. Smith '33
Edward L. Spatz
Herbert L. Sterling '52
Edward Spindell '53
Norman S. Stearns '47
Eleanor Swartz
Toshihisa Takek '62
Richard C. Taylor '39
Third Surgical Service
Bernard Tolnick '43-A
Theodore A. Tromovitch '57
Sanford W. Uds '44
A. Paul Vastola Jr. '53
*Arthur B. Wein '39
Alan D. Weiner '52
Lester F.Williams Jr. '56
Jane A. Winchester '63
*Arnold Wong '59
Lawrence A. Yannuzzi '64

Anniversary Club

Crawford W. Adams '42
Mary W. Ambler '59
Edward P. Andersen '64
G. Robert Baler '50
Arthur Barnes '55
Arnold M. Berman '74
Randolf A. Birken '76
Arnold Blake '50
S. Arthur Boruchoff '51
Leonard Bours '59
Louis A. Casale '59
Peter L. Clark '65
Sanford Cohen
William R. Cranley '68
William J. Cummings '52
Robert T. Cutting '55
Frank Peter de Luca '33
Robert R. Ditkoff '73
Elizabeth Clark Dooling '65
Donald S. Dworken '55
Edward W. Forbes '69
Robert S. Galen '70
Alphonse L. Galliano '61
George Edward Garcia '61
*Herbert Gianfrancesco '44
Mark S. Goulston '76
Michael A. Greenwald '68
Robert J. Griffin '48
David B. Hartmann '70
Michihiko Hayashida '56
George L. Hines '69
Michael G. Hirsh '63
Robin L. Kaplan '74
Robert Foster Kenerson '65
Howard S. King '56
Samuel J. Kowal '36
Paul Leiman '74
Simmons Lessell
Paul A. Levine '68
Harold D. Levy '59
Henry T. Lew '62
Jerome A. L'Lheureux '34
John B. Little '55
Jon C. Lochner '69
Christopher Mamonas '39
Martin C. Manin '54
James C. Melby
Steven Abbott Miller '70
Donors to the Annual Fund

Walter E. Ahrens ’54
William J. Adelson
Meivin L. Adams ’54
Arnold L. Abrams ’52
George H. Abbot ’60
Joseph S. Pennepacker ’45
John J. Whaien Jr. ’60
James C. Skinner
Mark H. Allen ’72
Frank H. Allen ’60
Maurice J. Aifaro ’62
Robert G. Alexander ’74
Morris S. Albert ’60
Roy G. Aiello ’37
Century Club
William F. Sammartino ’59
Felix R. Rosenhain ’53
Henry T. Oyama ’57
Ralph A. Nelson ’65
C. E. Munoz MacCormick ’30
Thor Miller ’30
Wiiiiam F. Sammartino ’59
Felix R. Rosenhain ’53
Henry T. Oyama ’57
Ralph A. Nelson ’65
C. E. Munoz MacCormick ’30
Thor Miller ’30
Mitchell R. Zavon ’49
L. B. Siysz ’27
Barry F. Sieger ’68
Thomas J. Sheehy ’44
Barry E. Sieger ’68
Paul J. Simel ’55
James C. Skinner
L. B. Slyszy ’72
William L. Smith ’57
Norman M. Sorgen ’73
Louis V. Sorrentino ’47
Norman M. Sorgen ’73
Louis V. Sorrentino ’47
Melvin Stahl ’56
George E. Sullivan ’36
Edward D. Swiss ’55
Carter B. Tallman ’62
Joseph P. Van Der Meulen ’54
Sydney Walker III ’64
Marc C. Watson ’72
John J. Whalen Jr. ’60
Michael H. Wilensky ’73
Lily Moo Young ’65
Mitchell R. Zavon ’49

Century Club
George H. Abbot ’60
Arnold L. Abrams ’52
Melvin L. Adams ’54
William J. Adelson
Walter E. Ahrens ’54
Roy G. Aiello ’37
Morris S. Albert ’60
Robert G. Alexander ’74
Maurice J. Alfaro ’62
Frank H. Allen ’60
Irving M. Allen ’65
Mark H. Allen ’72
Joel J. Alpert
Joseph Alpert ’45
Laurence I. Alpert ’59
Stephen J. Alphas ’55
Winston D. Alt ’80
Barry R. Alter ’71
Carol E. Anderson ’72
Fred A. Anderson ’40
Neil E. Anderson ’48
Ruth M. Anderson ’40
James E. Andrews ’78
E. D. Angulo ’52
Frederick H. Anlyn ’59
Michael S. Annunziata ’66
Anonymous
Nancy E. Anthracite ’73
Raymond F. Anthracite ’71
Robert J. Apfel ’62
Albert A. Apshaga ’49
Philip J. Arena ’61
Gordon D. Arnold ’43-B
Edward R. Asregadoo ’51
Guy B. Atonna ’33
William Y. W. Au ’55
Jean Avery-Rendell ’43-A
John C. Ayres ’43-B
Pho Ba Da ’65
J. Paul Babineau ’64
Robert A. Babineau ’46
W. Thompson Bachman ’66
Madeline Bacht ’71
Ronald F. Backer ’70
Thomas C. Bagnoli ’64
Cambiz C. Baher ’67
David A. Bailen ’67
Robert W. Bain ’52
Arnold J. Bajek ’53
Vincent Baptiste ’42
Donna R. Barnard ’65
Douglas E. Barnard ’65
John R. Barr ’64
John J. Barrett ’66
John T. Barrett ’43-A
G. Curtis Barry ’63
Julius J. Bartoli ’52
Marshall S. Bedine ’67
Andrew Bedo ’50
Edward L. Bedrick ’79
William H. Beeley ’66
Edward A. Beeman ’47
Gilbert Jerome Beers ’76
Anne Murray Bell ’62
Robert W. Bell ’48
Steven J. Bellin ’78
A. Robert Bellows ’63
Leonard W. Benedict ’31
Patricia H. Benedict ’36
Jonathan Ben-Ezra ’79
Harry W. Bennett Jr. ’65
John M. Bennett ’59
Douglas G. Bentley ’77
Fred W. Benton ’45
Jeffrey L. Berenberg ’68
William Berenberg ’40
Robert M. Berk ’54
Steven L. Berk ’75
Irving H. Berkovitz ’50
Wallace P. Berkovitz ’67
H. Archer Berman ’30
Daniel S. Bernstein
Franklyn D. Berry ’41
H. Arthur Berson ’31
Bernard J. Berstein ’72
Camille R. Berube ’53
Andrew Besen ’73
Gerald Besson ’50
John M. Bete ’65
Richard E. Bickham ’63
Robert S. Biener ’52
Abraham L. Binder ’40
Eugene N. Binder ’43-B
Eric A. Birken ’68
David W. Bishop ’46
Barbara H. Bjornson ’75
Daphne L. Blackburn ’78
Margaret Blau ’30
Herbert N. Blanchard ’42
David Blau ’51
Grace Blauvelt-Welles ’27
Michael A. Bleicher ’66
Nadya Konikov Bleisch ’50
Herman L. Block ’37
Steven J. Block ’73
Richard J. Blocker ’67
Herbert K. Bloom ’30
Steven P. Bloom ’74
Harold P. Blum ’53
Ellen G. Blumenthal ’73
Mortimer J. Blumenthal ’45
David H. Boals ’51
Robert S. Bolton &3
Charles D. Bonner ’43-A
Frances J. Bonner ’43-B
Walter S. Booth ’32
Harvey H. Borden ’65
Stephen V. Boris ’66
Judith Borit ’63
Embrile J. Borkovic ’32
Harvey J. Bourassa ’30
Harry E. Bowen ’59
Robert G. Bowmen ’64
Harris E. Bowman ’25
George K. Boyd ’55
James G. Boyd ’39
Martha B. Boyd ’64
Robert D. Boynton ’45
Martin L. Bradford ’42
Susan E. Bradford ’67
Ernest A. Bragg Jr. ’43-B

Allen G. Brailey Jr. ’56
James R. Brasic ’72
Putnam P. Bread ’64
Martin M. Bress ’71
Andrew J. Breuder ’77
Gerald S. Brickman ’53
Gary R. Briefel ’72
Lee Britton ’45
William E. Brodkin ’68
Donald C. Brody ’56
Robert B. Bross ’54
Carl J. Brotman ’71
Hope N. Brown ’59
James R. Brown ’64
Karen T. Brown ’79
Robert B. Brown ’63
Robert H. Brown ’65
William Farrar Brown ’47
James S. Brust ’68
Nancy L. Bucher
Willard E. Buckley ’33
Philip B. Burke ’52
James E. Burrus ’56
Howard A. Burrows ’25
Thomas P. Burton ’60
Alexander Butkiewicz ’60
Jeffrey J. Buyse ’79
Howard D. Buzzee
James G. Cacciola ’76
Louis Caplan ’24
Peter N. Carbonara ’57
Robert J. Carey ’54
Joseph F. Carlucci ’40
Matthew A. Carmody ’79
Edward F. Caruso ’45
George E. Casaubon ’43-B
Eileen Starbranch Cassard ’67
Michael J. Cassidy ’73
Richard J. Cavell ’61
Nicholas S. Cea ’31
Richard J. Cea ’63
David M. Center ’72
Canio Cestone ’32
Elisa K. Chaffee-Bondon ’41
Daniel S. Chaffin ’55
Leonard A. Charpentier ’52
Edmond E. Charrette ’62
Jose Chaves-Estrada ’26
Jeremy Chess ’70
Gregory G. Cheung ’72
John J. Chiarenza ’58
Gilbert A. Ching ’51
Pramodhya
Chirasevinuprakphand ’76
Aram V. Chobanian
Raymond Y. W. Chock ’61
Sanford Chodosh
David J. Chronley ’74
Donors to the Annual Fund

Constance G. H. Cinotti '35
David W. Cialier '76
Adolph B. Clachko '51
Marc A. Clachko '71
William R. Clark Jr. '60
Francis E. Clarke '32
Curtis R. Clayman '65
John F. Clodery '62
Walter S. Clough '53
Robert C. Cochran '60
Jay D. Coffman '54
Francis D. Cogliano
Paul B. Cohen '71
Samuel Clive Cohen '35
Wayne R. Cohen '71
Jane D. Siegel Cohn '74
James R. Corkery '33
John C. Coniaris '57
Morris Coshak '37
John P. Cloherty '62
Donald J. Davis '51
Lyman A. Davenport '68
Matthew C. Darnell Jr. '43-A
William F. D'Aran Jr. '60
Franca S. R. Danforth '65
Mark O. Cutler '71
Jane D. Siegel Cohn '74
John C. Coniaris '57
Constance C. Cornog
Norman D. Corwin '57
Morris Coshak '37
Robert P. Cote '67
Robert H. Cowing '51
Jeffrey B. Crandall '67
George E. Crichton '53
Diane W. Crocker '52
William F. Crocker '37
Lois B. Crowell '38
Catherine K. Cullinan '47
John R. Curran '80
Mark O. Cutler '71
Stephen W. Czarnecki '52
Russell C. Dabrowski '76
Franca S. R. Danforth '65
William F. D'Arzon '60
Matthew C. Darnell Jr. '43-A
Oscar Z. Dashfi '37
Joel R. Davia '75
Lyman A. Davenport '68
Frank F. Davidson Jr. '65
Fel G. Davies '47
Donald J. Davis '51
Peter J. Deckers '66
Frances Dees-Porch '38
Gabriel F. de Freitas '60
Alain de La Chapelle '65
Mary L. Del Monte '67
Adolph A. DeNuccio '38
George Dermain '54
Armand DeRosa '30
Peter N. De Sautek '62
Albert A. Deshieles '41
And Mrs. Rene A. Desjardins
Charles T. Desmond '38
Stanley Deutsch '57
Donald T. Devine '50
Lester S. Deise '61
Michael D. Diamond '63
Michael A. Diaz '78
Eugene M. DiGiovanni '73
Joseph F. Di Troia '64
Melvin R. Dixon '53
Robert M. Donaldson '52
Saul K. Doppman '39
Frederick G. Doran '55
Barry C. Dorn
Peter H. Dragonas '67
Daniel Dress '74
Jack B. Drogi '52
Michael S. Drucker '69
Paul M. Duchesneau '52
W. Brian Duffy '77
Nancy A. Durant '53
Eben H. Dustin '50
Charles F. Eades '60
Charles P. Earley '32
Linda Eberspacher
James E. Edwards '55
Robert W. Egan '54
Andrew D. Elia '53
Richard O. Elliott '56
Mary Jane England '64
Robert A. England '64
George Entwistle '48
Michael J. Espinosa '49
Jack T. Evj '49
Max Faber '29
Joseph Factor '31
Kenneth Farbman '64
Donald S. Farquhar '75
John F. Farrar '53
Joseph S. Fastow '70
J. Robert Feeley '36
Ralph D. Feigen '62
Jacob Felderman '35
Geraldine L. Feldman '69
Martin T. Feldman '68
John G. Ferrante '62
John A. Ferris '45
Mitzi Feuerstein
John Fickichy Jr. '36
Marshall P. Field '62
Alfred A. Figliozzi '44
Edward M. Fine '72
Edward M. Fineberg '67
Judith Stone Fineberg '69
Arthur P. Fischer '69
Daniel E. Fischer '69
Robert R. Fisher '48
George G. Fishman '69
Richard H. Flotter Jr. '54
Nicholas J. Fiumara '39
Leonard J. Flanagan '33
Alice M. Fleming '50
Barbara Herman Fleming '69
Sharon L. Fletcher '81
Loring S. Flint Jr. '76
Morris Fogel '36
Francis X. Foley '34
Sarah Fong Sung '25
George W. Fontaine '60
Jane L. Forrest '71
Richard R. Forster '63
Joseph S. Forte '53
Beverly A. Foss '54
Walter E. Fox '55
Howard J. Franklin '64
Joseph Franklin '50
Robert Franklin '53
Richard D. Frady '56
Marilynn C. Frederiksen '74
Paul S. Freedberg '74
Albert L. Freedman '51
Sumner Lester Freeman '55
Robert I. Friedman '72
Tobias T. Friedman '52
Fredric D. Frigoletto Jr. '62
Job E. Fuchs '44
Ronald S. Gabriel '63
Joseph R. Gaeta '58
George R. Gagliardi '34
Ralph G. Ganick '67
W. Scott Garland '55
Ambler Garnett Jr. '53
Jeanne M. Garvin '72
William F. Garvin '72
Generoso G. Gascon '62
Antonio R. Gascon '60
Frank C. Gazzaniga '59
Louis M. Geller '53
Angelo L. Gentile '29
Charles F. Genge '56
Mark Giffords '35
Donald R. Giller
Harold M. Ginzburg '68
Nicholas Giosa '52
Robert L. Gise '75
Abraham G. Glazer '62
Marian Wright Godfrey '36
Jeffrey Robbins Goldberg '74
Alan H. Goldberg '57
Bernard Goldberg '50
David B. Goldberg '77
Ronald I. Goldberg '62
Joseph H. Goldberger '75
Paul B. Goldenfarb '66
Gerald C. Goldman '66
Robert Goldman '62
Harry S. Goldsmith '56
Benjamin S. Golub '43-A
Burton P. Golub '65
Alan N. Goodman '60
John L. Goodman '74
Peter M. Goodman '68
Jacob Gottlieb '42
Thomas S. Gould '74
Martha P. Gramlich '73
Ronald A. Grant '69
Edward V. Grayson '67
H. McLean Greeley '51
F. William Green Jr. '71
Glenn J. Green '76
Jon A. Green '72
Lewis E. Green '75
Leonard A. Greene '60
Theodore B. Greenfield '44
David T. Greenleaf '65
William E. R. Greer '43-B
Diana Hansen Griffiths '73
Gene A. Grindler '70
Gregg H. Grimsen '79
Arthur S. Griswold '50
Douglas M. Griswold '65
Burton C. Grodberg '35
Theresa A. Guerney-Smith '56
Charles A. Gundersen '63
David B. Gurland '65
Joshua D. Gutman '73
Manuel Guzman-Acosta '46
Bernard M. Halsey '35
Eileen C. Halsey '77
Joseph R. Halperin '67
George E. Hampton Jr. '65
Norma B. Hamilton '66
David L. Hammer '71
Charles B. Hamon '68
Bernard R. Hand '65
Harold R. Hanson '48
Monica Harlen-Snyder '33
Michael P. Harrigan '77
Jeffrey H. Harris '50
George A. Hasiotis '65
Roderick H. Hassid '57
Elliot P. Hastings '60
Paul J. Haydu '70
John A. Hayes
Arthur J. Haynes '67
Boston University CenterScope
Donors to the Annual Fund

Robert W. Healy '67
Sanford D. Hecht '58
Diane H. Hegener '66
David Gary Heller '68
John A. Hermos '65
J. Kent Hewitt '69
Vincent J. Hickey '60
Victor I. Hochberg '63
Joel S. Hoffman
Marvin J. Hoffman '47
Judith E. Hogg '65
J. Kent Hewitt '69
Vincent J. Hickey '50
Victor I. Hochberg '63
Joel S. Hoffman
Marvin J. Hoffman '47
Judith E. Hogg '65

Members of the Class of '59 celebrated their 25th Reunion with a dinner party in the Alexander Parris Room in the Great Dome at Faneuil Hall.
Donors to the Annual Fund

Daniel L. Macken '60
Forrest N. Maddix Jr. '45
Irving M. Madoff
John K. Maesaka '61
Charles Mahanor Jr. '54
Michael H. Malamud '59
George D. Malkiasian Jr. '54
Saul Malkiel '44
Samuel R. Manelis '40
Bernard F. Mann Jr. '40
Ann P. D. Manton '25
John R. Marcaccio '64
Robert C. Marcattonio '75
David E. Marcello
Ralph C. Marcove '54
Frank I. Marcus '22
Ethel Brown Margolis '63
Brooks Martin '78
Herbert L. Martin '50
J. Peter Maselli '60
Jacob M. Masters '22
Luigi Mastroionni Jr. '50
Terence S. A. Matalon '77
J. Jay Mattof '44-B
Ronald B. Mattof '72
John V. Matthews '71
Joseph M. Matthews '75
Richard H. Mattson '57
Eva Ricardi Mauer '73
Richard A. Mayo '70
John F. McCahan
Anthony L. McCall
Edward McCarthy
Thomas C. McCarthy '63
William L. McCarthy '54
Joseph P. McEvoy '73
A. Louis McGarry '64
Christopher M. McLaughlin '71
Clarence R. McLaughlin '30
Robert W. McLean '49
Walter Leo McLean '60
Francis J. McMahon '42
John F. McManus '36
Forbes A. McMullin '69
Eleanor Nicolai McLennan '60
James B. McQuillen '60
Robert F. Meenan '72
Peter M. Mencher '69
Eleanor Mendell-Worsley '43-B
Herman F. Mendez '74
Edward Menges '74
Joseph C. Merriam Jr. '51
John Meyers '36
Mark S. Michelman '67
Bennett Miller '51
John Miller Jr. '62
Karen Miller-Pechman '80
Howard H. Milliken '40
Richard C. Minness '78
Paul R. Minton '57
Richard J. Mirabile '72
Frank J. Miselis '45
Alan D. Mitchell '50
Daniel E. Moahl '61
Isabel S. Money '40
Theresa M. Bajusz Moon '68
David W. Moore '65
Madeline Betty Morris '73
Jeffrey S. Morrow '69
Evan E. Mortimer '73
Marion K. Moulton '38
Joseph A. Moylan '64
Walter S. Mozden '39
Julius H. Mueller '59
Donald M. Muth '59
Victor J. Mulinaire '39
Joseph T. Mullen '55
Gerald G. Mulvaney '78
David J. Mulyvan '66
Carlos Munoz-Mellowes '53
Franklin A. Munsey '44
John D. Murphy '60
Brian P. Murray '70
Frederick C. Mutter Jr. '35
Ralph E. Myrow '66
Arthur L. Naddell '62
Jerome Nadelhaft '49
Doris B. Nagel '64
Carolann S. Najarian '80
John T. Nasse '34
Wanda S. Needleman '71
Arthur J. Neiterman '35
Carl O. Nelson '29
Roy W. Nelson '38
O. Arthur Neroe '42
H. Richard Nesson '59
Richard C. Newell '56
Morton B. Newman '56
John M. Nigro '66
Stanley H. Nordmo '55
Donald E. Norman '62
Gilbert A. Norwood '57
Salvatore L. Noto '42
William B. Ober '46
Arthur C. O'Brien '48
David F. O'Brien '40
Frederick J. O'Brien '54
C. Thomas O'Connell '57
Bertha Offenbach-Fineberg '36
Lois F. O'Grady '62
Alexander L. O'Hanley '59
Sheridan R. Oldham '76
Stephen T. Olin '73
Carol A. O'Neil '71
Lawrence H. Opoliner '75
Radamee Orlandi-Gomez '53
Joseph P. Ormato '71
Leon M. Osachuk '45
Stephen F. Osborne '74
Harold L. Osher '47
Paul I. Ossen '43-B
Allen E. Ott '72
Mark N. Ozer '57
Chris G. Palacas '64
Ralph J. Palermo '48
Anthony R. Palma '37
Joseph F. Palmieri '40
Ralph R. Palumbo '58
Hythe H. Pantazos '63
Gary P. Paparo '43-B
Clement E. Papazian '57
Simon C. Parisien '61
Dianne M. Parrotte '79
Edward F. Parsons '65
Robert S. Pastor '73
Gale S. Pasternack '79
Ernest J. Pastorello '36
Samuel E. Paul '37
Paul Pechman '77
Carol M. Peloquin '67
Arnold R. Perlman '50
Willard Perry Jr. '56
Alan S. Peterson '72
James G. Petros '79
Frank L. Pettinga '52
Donald R. Pettit '64
Kenneth L. Philbrook '59
Nicholas T. Phillips '44
Robert Y. Pick
Louis Pilloni '30
Anthony J. Piro '56
Dorothy M. Pittula-Grocott '57
R. Ryan Platt '69
Herbert S. Plovinich '71
Albert J. Plummer '49
Carol C. Pohl '67
M. Douglass Poirier '76
Jerome Pollack '60
James J. Pollard '59
Jerome R. Pomeranz '56
Stephen J. Poor III '65
Frederick S. Pope '59
David G. Poplaw '70
Helen Poplaw
Joseph E. Porter '34
Joel Potash '62
Theodore A. Potter '38
David W. Potter '64
Daniel Powers '56
Jane Price Prager '54
Jerilyn C. Prior '69
Pierre E. Provost '64
John J. Quinn '50
L. Terry Rabinowitz '67
Francesca M. Racioppi '41
Michael P. Rafferty '79
Robert C. Raining '43-B
Frederick J. Raisch '35
Joel S. Rankin '57
Mark S. Rapoport '70
Frank Rattner '47
Iver S. Ravin '40
Anne-Marie Regal '70
Albert Reichert '61
Philip S. Reilly '59
Leon L. Remis '74
Roger D. Reville '62
Stuart Rhein '69
Laurence M. Rheingold '68
Nancy E. Rice '65
Wayland R. Rice '34
Marc W. Richman '63
Robert G. Rigby
Kenneth J. Ritter '58
Nicholas Rizzo '44
Norris H. Robertson '31
Robert E. Rockney '52
Bertha Phillips Rodger '38
Melvin H. Rodman '45
Joel A. Roffman '75
Michael Rohman '50
Cynthia P. Rose '63
Robert F. Rose '73
James W. Rosenberg '68
Ralph Rotor '59
George Rosenthal
Melvin Rosenthal
Stephen A. Rostler '68
Carol A. Rothman '66
Herbert L. Rothman '66
Harold F. Rowley '31
Maurice R. Ruben '39
A. Daniel Rubenstein '33
Richard A. Rubenstein '70
Jordan S. Rubey '55
Donald Stuart Ruffett '72
Robert W. Ruggeri '63
Fiore R. Rullo '54
Frederik A. Rundlett '60
Richard J. Samaha '66
Vincent J. Russo '64
Selma Hyde Rutenberg '49
Michael Salzman '69
Louis M. Sales '35
Richard J. Samaha '66
Robert Sandberg '73
Russell G. Sandberg '45
Jose M. Santiago '73
Charles F. Sanzoni '77
Dennis J. Sargent '77
Katherine Forte Sargent '77
The Class of 1984 voted to endow an annual lecture in memory of contributions to medical education. Under the leadership of Eric Grigsby, the Class raised $755 from 68 Class members (45% participation). For the next several years, contributions to the Annual Fund by the Class of 1984 will be restricted to this Lectureship Fund.

Class of 1984 Donors

Robert V. Anoschian
Kathleen M. Bennett
Seth D. Blank
Douglas J. Bower
Lenore J. Brancato
Bradley Buchbinder
Dan Case
Nancy Chaplin
Douglas Conigliaro
Patricia A. Connolly
Mark E. Costa
Andres Costas-Centivany
Charlotte C. Cowan
David DiChiara
Thomas Difio
Berdnadine Donahue
C. W. Donovan Smith
Joshua D. I. Ellenbom
Robert S. Falcone
Susanne Feller
Robert B. Finegold
Viviane Fonteyn
Evon Geller
Jon B. Getz
Neal Gittleman
Renee M. Goetzler
Eric Grigsby
Jill E. Gustafson
Alan Haber
Jennifer J. Hosmer
Robert C. Joseph
Marcia F. Katz
Kathleen E. Kearney
Berenice Ku
William A. Larchian
Richard A. Leder
Sharon Margulies
Mark A. Marieb
Steve Meixler
Susan Mendely
Jeffrey P. Palmer
James E. Parker
Morris Pasternack
Michele Perillo
Susan Podolsky
Pam Rodgers
A. Michael Samaha Jr.
Barry S. Saperia
John Scher
Paul Schulz
Minda Rose Shankman
Evon Siegel
Susan Spencer
Todd Spencer
Jay Stallman
Michael J. Star
Bram Starr
John Scott Steinmetz
Laura Trowe
Flordeliza Villanueva
George G. Wade
Kurt R. Wharton
Dann Wiener
Joe Wolinsky
Mark Wolozin
Jonathan C. York
Jack N. Yu
Marsha Zollner

S. Albert Sarkisian '43-B
John W. Scanlon '65
Alan L. Schechter '78
Rolf G. Scherman '56
Maurice Schiff '42
Daniel H. Schimmel '70
Charles Schlosberg '34
Henry B. Schoenberger '50
Gail A. Schoenfeld '79
Ronald A. Schwartz '60
Steven B. Schwartz '77
Mary Duffy Scollins '69
Michael J. Scollins '69
Mario J. Sculco '60
Herman Selinsky '24
Priscilla Sellman '36
Lloyd I. Sexton '43-A
Philip D. Seymour '59
Charles J. Shagoury '43-B
Bruce K. Shapiro '72
Jay R. Shapiro '57
Leonard A. Sharzer '67
Thomas E. Shean '60
A. Craig Shealy '58
Richard L. Shelling '56
Richard J. Shemin '74
James W. Shepard '64
Max G. Sherer '50
Edward J. Sherwood '75
Ethan M. Shevach '67
Melvin R. Shevach '56
Arthur D. Shiff '67
Robert C. Shoemaker '49
Ray M. Shuman '35
Harold I. Shuman '35
Paul Siegel '76
Mark A. Silver '79
Anna Silverman-Boruchoff '49
Harvey M. Silverman '70
Jason G. Silverman '60
John R. Simmons '50
Richard L. Simmons '59
Barry G. Simon '74
Geoffrey Simon '68
Paul E. Simon '73
Kenneth B. Simons '80
Sabino J. Sinesi '49
Mike B. Sirko '70
William P. Slover '60
Kenneth B. Snell '59
Edna H. Sobel '43-B
Rosemary K. Sokas '74
Paul Solomon '54
Webster F. Soule '53
Stuart J. Specchler '74
Richard E. Spector '65
Philip S. Spence '43-A
Martin L. Spivack '60
Nancy L. Sprince '71
J. Raoul St. Pierre '69
Gary L. Stanton '77
Monte I. Stavis '75
Joseph Steg '52
Robert P. Steinfeld '60
John N. Stephenson '63
Harold P. Stetson '41
Donald W. S. Stiff '45
Joseph Stokes
Michael J. Strongin '73
Michael D. Sulkin '66
Ronald C. Sullivan '65
David T. W. Sung '70
Eliehu L. Sussman '69
Channing S. Swan II '75
Ronald A. Swanson '59
Irving M. Swartz '28
Elliott H. Sweetser '43-A
R. Emerson Sylvester '43-A
James C. Syner '50
H. Thomas Tamaki '43-B
William J. Tate III '61
Charles E. Taylor '64
Isaac M. Taylor
Charles E. Teebagy '64
David W. Telee '70
Rita L. Telee '70
Nasser Tehrani
Philip B. Thomas '41
William Thomas Jr. '55
Douglass S. Thompson '51
Leonard B. Thompson '31

George F. Thornton '59
Richard H. Thorp '60
Charles Pilling Tiiff '73
Carl B. Tisch '53
Jens N. F. Touborg '66
John W. Towne '62
Michael P. Tragakis '66
Edmund C. Tramont '66
Michael P. Traganos '53
Joseph R. Tucker '59
Dorothy Tucker-Mitchell '50
Jeffrey Tulin-Silver '72
Guy N. Turcotte '51
Ellsworth A. Twible '47
Robert Uyeda '76
Louis Vachon
Judith L. Vaitukaitis '66
Robert O. Valero '70
Edward F. Vander Bush '45
Peter Van Orman '61
Richard S. Vaughn '74
Robert A. Vavrick '72
Nagapogal Venna
Constantine Veremakis '41
Gerard A. Vetromile '35
Robert A. Vigersky '70
James D. Viliotto '63
Raymond G. Vinnie '31
Joseph J. Vitale
Donald N. Vivian '46
Emil Von Arx III '67
Peter A. Vreede '65
Percy W. Wadman '51
William W. Wainer '36
Murray W. Waksman '64
Michael D. Walker '60
Peter F. R. Walker '69
Julian C. Wallace '60
David R. Walters '79
Allen C. Waltman '73
Francis E. Wanat '63
George C. Wang '56
Scott Wang '60
J. Brooks Watt '74
Charles H. Weeber III '66
Augustine S. Weekley Jr. '55
James S. Weiner '72
Charles H. Weingarten '60
Albert Weinstein '58
Louis Weinstein '43-A
Norman Weinstein '53
Murray Weinstock '65
Jacob I. Weisman '32
Michael H. Weiss '67
Charles A. Welch '72
Mark A. Wentworth '70
Carl S. Werner '56
Andrew M. Wexler '80
Donors to the Annual Fund

Alumni Contributors Listed by Class

1914
1 donor
100% participation
Edwin D. Lee

1922
1 donor
20.0% participation
Jacob M. Masters

1923
1 donor
33.3% participation
Louis G. Howard

1924
$300 donated
3 donors
42.9% participation
Louis Caplan

1925
$335 donated
10 donors
62.5% participation
Harris E. Bowman

1928
$308.80 donated
4 donors
26.7% participation
Morris Katcher
Wiggin L. Merrill
Robert E. Ross
Irvirt M. Swartz

1929
$485 donated
6 donors
42.9% participation
Ada Frances Davis
Max Faber
Ander Eighton A. Kelley
Carl O. Nelson
Gertrude J. Smith

1930
$2,285 donated
15 donors
75.0% participation
H. Archer Berman
Margaret Blair
Herbert K. Bloom
Harvey J. Bourassa
Armand Delarosa
Nathan L. Pileberg
Alphonse L. Forziati
Laura G. Jacques
Nathan Knisky
C. E. Munoz
MacCormick
Grace R. Martus
Homan E. Leech
Thor Miller
Louis Piliioni
Percy T. Whitney

1931
$825 donated
9 donors
45.0% participation
Leonard W. Benedetto
H. Arthur Berson
Nicholas S. Ce
Joseph Factor
Anthony A. Iavazzo
Gardner F. Manning
Norris H. Robertson
Harold F. Rowley
Leonard B. Thompson

1932
$1,675 donated
11 donors
55.0% participation
Walter S. Booth
Embrje B. Borkovic
Cano Cestone
Francis E. Clarke
Robert J. Donovan
Charles P. Earley
Joseph Hammer
John J. Hayes

1936
$3,050 donated
16 donors
43.2% participation
Joseph Aeta Jr.
Patrica H. Benedict
J. Robert Feeley
John Fichtey Jr.
Morris Fogel
Marian Wright-Goodey
Samuel J. Kowal
Heman O. Leech
John F. McManus
John Meyers
Bertha Ottenbach-Fineberg
Ernest J. Pastrello
Priscilla Sellman
George E. Sullivan
William W. Wainer
Roland P. Wilder

1937
$1,250 donated
14 donors
43.4% participation
Roy G. Aliello
Herman L. Block
Morris Cosshak
William E. Crosskey
Oscar Z. Dashef
Maurice E. Green
James Harrison
Pauline Luzzakas
Joseph Memmelar
Sidney Olans
Anthony R. Palma
Samuel E. Paul
Anna Tulman-Rand
Bernard Zonderman

1938
$1,025 donated
12 donors
41.4% participation
Harold F. Chase
Lois B. Crowell
Frances Dees-Porch
Adolph A. Demuccio
Charles T. Desmond
Mark D. Davis
Emile A. Houle
Marion K. Moulton
Roy W. Nelson
Theodore A. Potter
Bertha Phillips Rodger
Irving Silverman

1939
$4,476.25 donated
12 donors
36.4% participation
James G. Boyd
Timothy L. Curran
Saul K. Dapkep
Nicholas J. Fiumara
Christopher Mammam
Matthew A. Moroz

Jerry R. Wexler '71
Brooks S. White '51
Burton White '61
Doris Newcomb White '46
Henry O. White '53
Philip S. White '61
George P. Whitlaw Jr. Jr '71
Percy T. Whitney '30
Eugene P. Whittier '52
Franklin Wilbur '24
Eugene P. Whittier '52
Franklin Wilbur '72
William C. Wildberger '40
Roland P. Wilder '36
John G. Williams Jr. '67
Victor T. Williams '66
Marcelle M. Willock
R. Peter Wittmann '72
Ann C. Cea Wolanske '67
Gary L. Wolf '79
Philip A. Wolf
Alfred L. Wolfe Jr. Jr '45
Kevin M. Wong '79
Rose K. L. Wong '62
Lawrence W. Wood '62
Earle Woodman '58
Herbert M. Wyman '63
Henry M. Yager '66
Konstantine G. Yankopolus '42
Konstantine K. Yankopolus '73
John F. Yee '75
Stanley E. Yellin '74
Jeremiah O. Young '62
Thomas J. Zaccheo '62
Ralph Zalusky '57
Chester W. Zarnoch '73
John D. Zelev '76
Scott J. Zevon '79
Alan Ziskind '57
David H. Zornow '66
Frank J. Zoldos '39
Barry S. Zuckerman
Warren S. Zwecker '78
Leonard J. Zwerling '69

Boston University Centerscope
<table>
<thead>
<tr>
<th>Year</th>
<th>Donors</th>
<th>Participation</th>
<th>Amount Donated</th>
</tr>
</thead>
<tbody>
<tr>
<td>1940</td>
<td>21</td>
<td>67.7%</td>
<td>$1,725</td>
</tr>
<tr>
<td>1943a</td>
<td>15</td>
<td>45.5%</td>
<td>$3,700</td>
</tr>
<tr>
<td>1945</td>
<td>22</td>
<td>40.7%</td>
<td>$3,805.12</td>
</tr>
<tr>
<td>1946</td>
<td>19</td>
<td>36.5%</td>
<td>$6,650</td>
</tr>
<tr>
<td>1947</td>
<td>18</td>
<td>36.7%</td>
<td>$3,675.49</td>
</tr>
<tr>
<td>1948</td>
<td>20</td>
<td>40.0%</td>
<td>$5,015</td>
</tr>
<tr>
<td>1949</td>
<td>16</td>
<td>35.6%</td>
<td>$1,695</td>
</tr>
<tr>
<td>1950</td>
<td>38</td>
<td>73.1%</td>
<td>$5,300</td>
</tr>
</tbody>
</table>

Donors to the Annual Fund

- Victor J. Mulaire
- Walter S. Mozden
- Maurice R. Ruben
- Richard C. Taylor
- Arthur B. Wein
- Frank J. Zsollos

- Joseph R. Sgarlat
- J. Jay Matloff
- William E. R. Greer
- Helen Beiding-Meads
- George E. Casaubon
- Eugene N. Binder

- John E. Yeele
- Thomas J. Sheehy
- Seda Aronian Sparling
- Nicholas Rizzo

- John T. Barrett
- Matthew C. Darnell Jr.
- Benjamin S. Golub
- Luciusq R. Davis Jr.

- Jean Avery-Rendell
- Frances Hayward Smith
- James W. Woodcock
- John E. Yeele

- Phyllis Kotzen
- Rocco S. Marino
- Francis J. McMahon
- Herbert Mescon

- Louis Weinstein
- Frances S. Jones
- John E. Yeele
- John C. Ayres

- Job E. Fuchs
- Herbert Gianfrancesco
- Theodore B. Greensield
- Richard E. Hunter

- Margaret Vencko
- William Berenberg
- Ruth M. Anderson
- Fred A. Anderson

- Maurice R. Ruben
- Margaret Vencko
- William Berenberg
- Ruth M. Anderson

- Wiiiiam Colpoys
- Margaret Vencko
- William Berenberg
- Ruth M. Anderson

- 1941: 12 donors, 57.1% participation, $870
- 1942: 22 donors, 61.1% participation, $7,132
- 1943b: 21 donors, 52.5% participation, $3,330
- 1946: 19 donors, 36.5% participation, $6,650
- 1947: 18 donors, 36.7% participation, $3,675.49
- 1948: 20 donors, 40.0% participation, $5,015
- 1949: 16 donors, 35.6% participation, $1,695
- 1950: 38 donors, 73.1% participation, $5,300

- Edward A. Beeman
- William Farrar Brown
- Roger M. Cole
- Catherine K. Cullinan
- Fel G. Davies
- Harold Fisher
- Marvin J. Hoffman
- David C. Kelsed
- Stanley H. Koref
- Harold L. Osher
- Frank Ranter

- Raymond Seltser
- Richard C. Smith
- Louis V. Sorrentino
- Norman S. Axers
- Ellsworth A. Twible
- Setrag A. Zazarian

- John R. Algird
- Neil E. Anderson
- Robert W. Bell
- Thomas F. Boyd
- George Entwisle
- Robert Fisher
- Anthony R. Gabriel
- Malcolm Gordon
- Robert J. Griffin
- Harold R. Hanson
- William W. Hunt
- Seymour A. Kaufman
- Julian Mandell
- Arthur O. Brehm
- Helen O'Brien-Cullina
- John R. Palermo

- Leon M. Otschuk
- Joseph S. Pennerpake
- Melvin H. Rodman
- Russell G. Sandberg
- Donald W. S. Stiff
- Edward F. Vander Bush
- Alfred L. Wolfe Jr.
- Charles W. Woodcock
- John E. Yeele

- John T. Barrett
- Matthew C. Darnell Jr.
- Robert E. Block
- Margaret Vencko

- Joseph A. Barlow
- David F. O'Brien
- Joseph F. Palmeri
- Iver S. Ravin
- Eugene Szededell
- William C. Wildberger

- 1940: $1,725 donated
- 1943a: $3,700 donated
- 1945: $3,805.12 donated
- 1946: $6,650 donated
- 1947: $3,675.49 donated
- 1948: $5,015 donated
- 1949: $1,695 donated
- 1950: $5,300 donated

- 21 donors in 1940
- 15 donors in 1943a
- 22 donors in 1945
- 19 donors in 1946
- 18 donors in 1947
- 20 donors in 1948
- 16 donors in 1949
- 38 donors in 1950

- 67.7% participation in 1940
- 45.5% participation in 1943a
- 40.7% participation in 1945
- 36.5% participation in 1946
- 36.7% participation in 1947
- 40.0% participation in 1948
- 35.6% participation in 1949
- 73.1% participation in 1950

- 1941: $870, $720 donated, 57.1% participation
- 1942: $7,132, $2,200 donated, 61.1% participation
- 1943b: $3,330, $2,200 donated, 52.5% participation
- 1946: $6,650, $2,200 donated, 36.5% participation
- 1947: $3,675.49, $2,200 donated, 36.7% participation
- 1948: $5,015, $2,200 donated, 40.0% participation
- 1949: $1,695, $2,200 donated, 35.6% participation
- 1950: $5,300, $2,200 donated, 73.1% participation

- Edward A. Beeman
- William Farrar Brown
- Roger M. Cole
- Catherine K. Cullinan
- Fel G. Davies
- Harold Fisher
- Marvin J. Hoffman
- David C. Kelsed
- Stanley H. Koref
- Harold L. Osher
- Frank Ranter
- Raymond Seltser
- Richard C. Smith
- Louis V. Sorrentino
- Norman S. Axers
- Ellsworth A. Twible
- Setrag A. Zazarian

- John R. Algird
- Neil E. Anderson
- Robert W. Bell
- Thomas F. Boyd
- George Entwisle
- Robert Fisher
- Anthony R. Gabriel
- Malcolm Gordon
- Robert J. Griffin
- Harold R. Hanson
- William W. Hunt
- Seymour A. Kaufman
- Julian Mandell
- Arthur O. Brehm
- Helen O'Brien-Cullina
- John R. Palermo

- Leon M. Otschuk
- Joseph S. Pennerpake
- Melvin H. Rodman
- Russell G. Sandberg
- Donald W. S. Stiff
- Edward F. Vander Bush
- Alfred L. Wolfe Jr.
- Charles W. Woodcock
- John E. Yeele
Donors to the Annual Fund

The Boston University School of Medicine Alumni Association

invites you to a

10th Anniversary Celebration
to honor

John I. Sandson, M.D.

on the occasion of his
10th Anniversary as Dean,
Boston University School of Medicine

4:30–7:30 p.m.
Wednesday, November 7, 1984

Hiebert Lounge
14th Floor, Instructional Building
Boston University School of Medicine

All Alumni, Faculty, Medical Students, Administrative Staff, and Friends of BUSM are cordially invited.
Donors to the Annual Fund

1960
$10,150 donated
56 donors
81.2% participation

Joseph R. Galliano
George Edward Garcia
Thomas A. Kelley Jr.
E. Keith Kennedy
Stanley V. Leblang
Martin Letkowitz
John K. Leventhal
John K. Maeska
Joseph E. Magaro
Daniel E. Moalii
Carter G. Mosher
Arthur F. Neman
Simon J. Parisier
Albert Reichert
William J. Tate
J. Elliott Taylor
Peter Van Orman
Burton White
Philip S. White

1961
$4,635 donated
24 donors
42.1% participation

Philip J. Arena
Richard J. Cavell
Raymond Y. W. Chock
Lester S. Dewiss
Jack T. Evjy

1962
$5,175 donated
39 donors
59.1% participation

Maurice J. Alfaro
Robert J. Apple
David S. Babin
Merwyn Bagan
Anne Murray Bell
Edmond E. Charrette
John F. Clotworthy
Peter N. De Sanctis
Ralph D. Feign
John G. Ferrante
Marshall P. Field
Fredric D. Frigoletto Jr.
Generoso G. Gascon
Norman C. Gaudraud
George E. Ghareeb
Ronald J. Goldberg
Robert Goldman
Charles W. Gorodetzky
Bernard L. Huang
Edward D. Kondi
Ina J. Kowal
James J. Lawrence III
Roger L. LeMaire
Henry T. Lew
John M. Miller Jr.
Arthur L. Naddell
Donald E. Norman
Leif O. O’Grady
Joel Potash
Robert D. Reville
Lee R. Routh
Toshihiro Takei
Carter Tallman
H. Emerson Thomas Jr.
John J. Towne
George Walscot
Rosaldo L. Wang
Lawrence W. Wood
Jeremiah O. Young
Thomas J. Zacheo

1963
$8,545 donated
37 donors
55.2% participation

Alan H. Bennett
G. Curtis Barry
A. Robert Bellows
Robert S. Boltax
Judith Bont
Robert A. Brown
Richard J. Cohn
Michael A. Diamond
Richard K. Forster
Ronald S. Gabriel
Charles A. Gundersen
Michael G. Huskey
Victor J. Hocheck
James A. Hull
Richard F. Judkins
Thomas M. Kazamias
Sarkis J. Kechian
Cyril K. Kim
Edward E. Krukonis
Louis Levovsky
Ethel Brown Margolis
Thomas C. McCarthy
Carl A. Olson
Hythe H. Fantazos
Burt M. Perlmuter
William E. Poplack
Marc W. Richman
Cynthia P. Rose
Robert W. Ruggeri
Felix L. Shapiro
John N. Stephenson
James D. Vitolette
Francis E. Wasan
Jane A. Winchester
Herbert M. Wyman

1964
$7,705 donated
37 donors
61.7% participation

Edward P. Andersen
J. Paul Babineau
Thomas C. Bagnoli
Robert G. Bowman
Martha B. Boyd
Putnam F. Breed
Walter J. Brod Kasich
James R. Brown
Joyce L. Chen
John P. Cucchiarella
Frederick E. Cox
Joseph F. Di Troia
Nicholas Dushku
Mary Jane England
Robert A. England
Leif O. O’Grady
Joel Potash
Robert D. Reville
Lee R. Routh
Toshihiro Takei
Carter Tallman
H. Emerson Thomas Jr.
John J. Towne
George Walscot
Rosaldo L. Wang
Lawrence W. Wood
Jeremiah O. Young
Thomas J. Zacheo

1965
$10,589 donated
46 donors
73.7% participation

Irving M. Allen
Anonymous
Pho Ba Da
Donna R. Barnard
Douglas E. Barnard
Harly R. Bennet Jr.
John M. Bette
Harvey H. Borden
Robert A. Brown
William A. Christmas
Peter L. Clark
Curtis R. Clayman
Frances S. G. Danforth
Frank F. Danderson Jr.
Alain de La Chapelle
Elizabeth Clark Dooling
Burton P. Golub
David T. Greenleaf
Douglas S. Griswold
David B. Gurdin
George E. Hamilton Jr.
Bernard R. Hand
George A. Hasiditis
John A. Herms
Edgar M. Holmes III
David Kelleher
Peter C. Kelly
Robert Foster Kenerson
Howard M. Ledewitz
John R. McCormick
Shirley A. McMahon
Hernan F. Mendez
David W. Moore
Ralph A. Nelson
Frederick Y. F. Ng
Edward Parsons
Stephen J. Poor III
Nancy E. Rice
Donald A. Rothenberg
John W. Scanning
Richard E. Spector
Ronald C. Sullivan
Peter A. Vrees
Murray Weinstock
Lily Moon Young
Ronald Zevin

1966
$6,901 donated
42 donors
58.3% participation

Michael S. Annunziata
W. Thompson Bachmann
John J. Barrett
William H. Beesley
Aaron T. Billowitz
Michael A. Bleicher
Stephen V. Boris
James W. Shepard
Charles E. Taylor
Charles E. Teebay
Murray W. Waksman
Sydney Walker III
Lawrence A. Yamnuzzi
Donors to the Annual Fund

1968
$11,300 donated
40 donors
55.6% participation
Jeffrey L. Berenbaum
Frederick B. Bernier
Eric A. Birken
William E. Brodkin
James S. Brust
Marc E. Colmer
William R. Cranley
Lyman A. Davenport
Martin T. Feldman
Frederick L. Fox
Harold M. Ginsburg
Peter M. Goodman
Michael A. Greenwald
Charles B. Hamon
David G. Heller
Alan F. Houston
Edward L. Jones
Michael A. Kane
Annette J. Kimball
Shirley Horlick Klein
Anne Lowe Knasal
Steven R. Kohn
Paul A. Levine
Bruce W. Lowrey
Richard J. Mackool
Gerald H. Margolis
Theresa M. Bajusz
Moon
Lloyd A. Price
Laurence M. Rheingold
James W. Rosenberg
Calvin C. Ross
Stephen H. Rostler
Frank J. Schaberg Jr.
Monica J. Schaberg
Frederick S. Share
Barry E. Sieger
Geoffrey Simon
Henry L. Sonners
Morris W. Steinbock
E. Michael Van Buskirk

1969
$8,050 donated
40 donors
55.6% participation
Constance A. Anton
Sydney Cohen
Clare L. Dana
Michael S. Drucker
Robert A. Dye
Bruce L. Eames
Geraldine L. Feldman
Jack Ferlinz
Judith Stone Fineberg
Arthur P. Fisch
Daniel E. Fischer
George G. Fishman
David H. Flinn
Barbara Herman
Heming
Edward W. Forbes
William H. Frishman
William J. Grace
Ronald A. Grant
Lester K. Henderson Jr.
J. Kent Hewitt
George L. Hines
Jean G. Janelle
Jeffrey A. Lempert
Jon C. Lochner
Forbes A. McMillin
Peter M. Mencher
Jeffrey S. Morrow
R. Ryan Platt
Larry J. Price
Jentllynn C. Prior
Stuart Rubin
Michael Salzman
Mary Duffy Scollins
Michael J. Scollins
Kenneth C. Spengler Jr.
J. Raoul St. Pierre
Elihu L. Sussman
Peter F. Walker
Charles Wasserman
Leonard J. Zweigler

1970
$8,570 donated
39 donors
63.9% participation
Michael J. Albom
Ronald F. Backer
Richard A. Bernstein
Paul V. Bertocci
Jeremy Chess
Bruce R. Davidson
Harold S. Dworkin
Joseph S. Fastow
H. William Fegely
Robert S. Galen
Gene A. Grindlinger
Harvey R. Gross
David B. Hartmann
Paul J. Hadley
Judith E. Hogg
Richard W. Karle
William L. Kasdon
Armen S. Kasparian
Gail Kaplan Kraft
Thomas P. Massello
Richard A. Mayo
Steven Abbott Miller
Brian P. Murray
David G. Poplack
Mark S. Rapoport
Ann Marie Regal
Reuben Roskosky
Richard A. Rubenstein
Harold S. Schell
Daniel H. Schimmel
Harvey M. Silverman
Mike B. Skolody

1971
$3,860 donated
34 donors
45.9% participation
Barry R. Alter
Raymond Anthracite
Madeline Bachta
Steven J. Block
Peter S. Bradley
Martin M. Bress
Carl J. Brotman
Sasha M. Christensen
Marc A. Clacko
Paul B. Cohen
Wayne R. Cohen
Mark O. Cutler
David F. Denune
Geoffrey W. Emerson
Neal M. Fallis
Jane L. Forrest
Edward H. Gaston
F. William Green Jr.
David L. Hammer
Courtland L. Harlow
Barney M. Kaplan
Harry Kolodner
Sanford R. Kurtz
Harold C. Leeds
John V. Matthews
Christopher M. McLaughlin
Wanda S. Needelman
Carol A. O’Neil
Joseph P. Ornato
Herbert S. Plovec
Myron A. Shoham
Nancy L. Sprince
Jerry R. Wexler
George P. Whitney Jr.

1972
$5,105 donated
44 donors
47.8% participation
Mark H. Allen
Carol E. Anderson
Barry Benjamin
Bernard J. Berstein
James R. Brasic
Arthur E. Brawar
Gary Briel
Samuel A. Burstein
David M. Center
Gregory G. Cheung
Michael L. Corbett
Edward M. Fine
Robert I. Friedman
Jeanne M. Garvin
William F. Garvin
Jon A. Green
Eric G. Honig
Carl S. Ingber

1973
$6,495 donated
45 donors
48.4% participation
Nancy Anthracite
Andrew Besen
Lynne G. Besen
Ellen G. Blumenthal
Michael J. Cassidy
Bernard M. Cooke Jr.
Eugene M. DiGiovanni
Robert R. Ditkoff
Michael P. Feinberg
William J. Georgitis
Steven A. Gould
Martha P. Gramlich
Diana Hansen Griffiths
Joshua D. Gutman
George P. Haring
Tod W. Hunter
Donald M. Kaplan
Arthur R. Kennedy Jr.
James A. Koutman
Richard A. Krakow
Jonathan H. Lass
Jack P. Leventhal
Eva Ricardi Mauer
Joseph P. McEvoy
Madeline Betty Morris
Evan E. Mortimer
Stephen T. Olin
Robert S. Pastan
Edgar W. Robertson
Richard F. Rose
Carl E. Rosow
Robert Sandberg
Jose Santiago
David E. Savar
Paul E. Simon
Norman M. Sorgen
Neil I. Stahl
Michael J. Strongin
Charles Pilling Tift

Boston University Centerscope
Donors to the Annual Fund

1974
$5,155 donated
42 donors
43.3% participation
Robert G. Alexander
Anonymous
Rebecca Backenroth-Maayan
James A. Benson
Arnold M. Berman
Steven P. Bloom
David R. Carl
Robert W. Chamberlain
Dorothy Chase
David J. Chronley
Jane Siegel Cohn
Peter D. Cohn
Daniel Dress
Dorothy Chase
Robert W. Chamberlain
David R. Carl
Steven P. Bloom
Marilynn C. Frederiksen
Daniel Dress
Peter D. Cohn
Paul S. Freedberg
Robert H. Gilman
Jeffrey Robbins
Goldberg
John L. Goodman
Thomas S. Gould
Bruce J. Holstein
Steven J. Holtz
Thomas R. Insel
Robin L. Kaplan
Paul Leiman
Edward Menges
Stephan F. Osborne
Jean J. Panagakos
Alan P. Peterson
Leon L. Remis
Mark S. Samberg
Mitchell J. Selinger
Richard J. Shemin
Barry G. Silver
Michael Sliger
Rosemary K. Sokas
James B. Southard III
Stuart Jon Spechler
Richard S. Vaughn
J. Brooks Walt
Robert R. Wolff
Hilary G. Worthen
Stanley E. Yellin

1975
$3,810 donated
47 donors
47.5% participation
Robert M. Austin
Arnold M. Baskies
Steven L. Berk
Barbara H. Bjorson
Jerald M. Carlson
Wilson S. Colucci
Joel R. Davo
Theselee Joy DePiero
John B. Dewey
Donald S. Erkhar
Howard M. Friedman
Robert L. Gise
Joseph H. Goldberger
Lewis E. Green
Lindsey K. Grossman
Meredith Hakle-Miller
Jonathan H. Halpert
Joseph L. Jarzoo
Melody Craft Karan
David M. Kaufman
Lindsey C. Kiser
Mary Kraft
Nancy J. Rothman
Edward V. Sally
David L. Levy
Richard A. Lichtenberg
Robert G. Marcantoni
Diana Maria
Joseph M. Matthews
Terry P. Miller
Joseph F. O’Keefe
Lawrence H. Opoliner
Stephen R. Preblud
Joa A. Rottman
Joseph P. Ragan
Larry H. Roth
Ruth G. Rothman
Louis J. Schenman
Christopher Shen
Edward J. Sherwood
Allan W. Silberman
Monte S. Stavis
Peter Stelmach
Suzanne E. Stelmach
Channing S. Swan
Lucille I. Weinstein
John F. Yee

1976
$3,350 donated
41 donors
35.3% participation
Alvera C. Adams
Marlyn E. Banks
Gilbert Jerome Bees
Rudolf A. Birken
James C. Caciola
Pramodh
Chirasevinunraphand
David W. Catches
Deborah J. Cotton
Russell C. Dabrowski
Conrad P. Ehriich
Loring S. Flint Jr.
Linda M. Gaudiani
Mark S. Gouisten
Glenn J. Green
Richard M. Greenberg
Peter T. Greenspan
Neil J. Grossman
Malcolm N. Joseph III
David G. Kern
Ethan H. Kisch
Helene Kisch-Pniewski
Lawrence S. Kluger
Phyllis J. Kornburg
Celia S. Lavitz
Jane E. Marke
Bruce L. Moskovitz
Sheridan R. Oldham
Denise Perez-Fiery
M. Douglass Poirier
Christine Shapleigh
Schmid
John J. Schmidt
Gary L. Shapiro
Charles Shoham
Paul Siegel
Glenn K. Takei
Robert Uyeda
Dale C. Walker
Laurence M. Weinberg
Gail R. Weingast
Thomas V. Whalen Jr.
John D. Zelem

1977
$3,120 donated
39 donors
31.1% participation
Richard C. Albrecht
Douglas G. Bentley
Mark J. Benzenberg
Andrew F. Berezin
Andrew J. Breuder
W. Brian Duffy
Eric Duquella
Jonathan S. Forman
David B. Goldberg
Beverly F. Greenwood
Eileen C. Haley
Michael P. Harrigan
Dorcas M. Eaves Hill
David B. Hubbard
Joel M. Kaufman
Joseph J. Konetai
Wayne L. Lencer
Paula A. Leonard-Schwartz
Irina M. Lessell
Richard J. Lopez
Edward A. Mack
Myron Monar
Terence S. A. Matalon
Michael S. Niederman
Marlyn G. Pearson
Paul Pechar
Kathleen S. Pelzmann
Morton E. Salomon
Charles S. Sanzone
Dennis J. Sargent
Katherine Forte Sargent
Edward P. Schuman
Stephen B. Schwartz
Kathryn N. Shands
Robert A. Snyder
Gary L. Stanton
Jeffrey Tannenbaum
Richard I. Turkanis
Robert A. Witzburg

1978
$1,705 donated
33 donors
26.6% participation
James E. Andrews
Carola A. S. Arndt
Steven J. Bellin
Daphne L. Blackburn
Edith E. Braun
Paw H. Cohen
Lillian E. Cohen
Andrew P. Davis
Frank S. Davis
Michael A. Diaz
Masha Etkin
Lowell H. Keppel
David C. Leiman
Robert Levitz
Todd J. Lewis
Eric L. Logigian
Brooks Martin
Steven M. Matloff
Richard C. Minness
Gerald G. Mulaney
Michael J. Benzenber
David A. Saltzberg
Alan L. Schneider
Charles W. Schriff
Robert D. Sigald
James L. Skidell
David B. Smith
Dennis L. Sprecher
Judith M. Strinyman
Richard D. Tanner
Eileen L. Winston
Paul W. Wo
Warren S. Zwercher

1979
$3,265 donated
61 donors
45.2% participation
John J. Adams
Stanley L. Balon
Jonathan Ben-Ezra
Edward L. Bedrick
Steven J. Brand
Karen T. Brown
John E. Burke
Paul M. Burke Jr.
Jeffrey J. Buyse
Matthew A. Carmody
Eleanor Suzanne Clark
John A. Durkan
Patricia O. Francis
Richard L. Franklin
James G. Freeman
Robert J. Geller
Cheryl M. Greenfield
Greg G. Grinberg
Cynthia A. Hadley
William H. Herman
John E. Herzenberg
Rodney F. Hochman
Peter K. Hoshino
Mark J. Johnson
Joseph O. Jacobson
Bert J. Johns III
Elliott Juston
Barbara Katz
Mark R. Kaufman
Herbert H. Kleinman
Alan J. Kluger
Karen Kostof
Philip L. Kotzios
William E. LoVerme
Kenneth M. Lowenthal
Carmen Martinez
George T. O’Connor Jr.

1980
$1,747.50 donated
44 donors
34.6% participation
Winston D. Alt
Debra A. Babcock
Brian J. Collet
David R. Cornish
John R. Curran
Patricia A. DeFonse
David R. Edelstein
Mark A. Elson
Susan E. Elson-Pelini
Paul R. Gilmore
Martha W. Gilpatrick
Alan R. Horowitz
Christine S. Hunter
Heidi Kankana
Andrew T. Kriegel
Keith J. Lerner
Lauren L. Lerner
Daniel Levy
Richard P. Levy
Lance Luria
Joseph L. Malone III
Gordon S. Manning
Stephen R. Mascioli
Karen Miller-Pechman
Jennifer Mok
James F. Morgan
Caroline S. Najarian
Mary Ann Oberdorfer
Sandra Palleja
Charles C. Pasziyn
Steven W. Paskal
Neil Pugach
Richard Rosef
Hanna Bloomfield
Rubin
Matthew P. Shapiro
Kenneth B. Simons
Michael Sochat
Susan M. Straszosky
John M. Tumolo
Scott Wang
Donors to the Annual Fund

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Donated</th>
<th>Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1981</td>
<td>$1,238</td>
<td>24.8%</td>
</tr>
<tr>
<td>1983</td>
<td>$180</td>
<td>7.2%</td>
</tr>
<tr>
<td>1982</td>
<td>$1,712.50</td>
<td></td>
</tr>
</tbody>
</table>

1981
$1,238 donated
37 donors
24.8% participation
Frank L. Anderson
Avrill Roy Berkman
Carolyn A. Bondy
Sally Browning
Lucy Cinderella-Panisyn
Ronald G. Collman
Carolyn Ann Felix
William B. FitzGerald
Sharon L. Fletcher
Peter D. Franklin
Richard Gaines
Frederick Georgian
Wayne K. Goodman
Larry Greb
Robert L. Hampton III
David M. Hollander
Linda Hsueh
Lawrence G. Kass
John Katzenberg
Fred M. Krainin
Corey J. Langer
Mindy R. Slavin Langer
Seth P. Lerner
Robert M. Lincer
Edward McCarthy
Ira D. Papel
I. Jill Ratner
Patricia L. Roberts
Nancy Beth Robinson
Daniel Rosenberg
Karen F. Rothman
Jeffrey S. Sager
Alan Salz
Jeff M. Sands
Ronald R. Scott
Peter M. Seymour
Natacha Sochat

1983
$180 donated
11 donors
7.2% participation
Lysia L. Alexander-Guerra
Mark D. Chase
Frederick A. Godley
Kathleen L. Irwin
Donald K. Marcus
Elise Keltz Richman
Jeri E. Riggs
Barry R. Rossman
Alan L. Rothman
Kalman L. Watsky
Marc D. Wolach

AMA-ERF
Contributors

1935
S. Franklin Horowitz

1939
Chauncey M. Stone Jr.

1943b
Melvin Newman

1945
Shozo Iba

1949
Marjorie A. Purnell

Memorial Gifts

In Memory of Paul Evans Jr., M.D.
Roni Grad, M.D.

In Memory of Seymour A. Kaufman, M.D.
Dr. and Mrs. Murray M. Freed
Mr. and Mrs. Christopher Hurd
Dr. and Mrs. Barry M. Manuel

In Memory of Henry N. Rosenberg, M.D.
Ms. Ada Altshuler
Mr. Bernard W. Berkowitz
Ms. Elsie F. Berton
Dr. and Mrs. Oscar Brooks
Ms. Bessie R. Cohen
Mr. and Mrs. Jacob Gardner
Barry, Joshua and Rose Goldman
Mr. and Mrs. Samuel Griff
Mr. and Mrs. Theodore Halpern
Evangeline and Philip Hicken
Frances L. Himmelstein
Edward T. Hurwitz, M.D.
Heidi and Edward Jay
Dr. and Mrs. Samuel Kaufman
Mohandas M. Kini, M.D.
Mr. and Mrs. Roger Landey
Ms. Elizabeth L. Norton
Peter E. Fochi, M.D.
Ms. Bessie Popkin

Mr. and Mrs. Irving Roberts
Evelyn and Harry Rosenthal
Ms. Dorothy Rostler
Dr. and Mrs. Stephen Rostler
Ms. Eva Rubin
Mr. and Mrs. Richard Salomon
Anne Scaletta and Family
Dr. and Mrs. Samuel B. Shuman
Donna and Norbert S. Unger Jr.
Mr. and Mrs. David Wallace
Ms. Audrey White

Special Funds

Sidney Cooperband Award Fund
Benjamin J. Kripke, M.D.

Isidore Dressler and Hilda Ratner
Dressler Scholarship Fund
Hilda Ratner, M.D.
Felix R. Rosenhain, M.D.

Gene and Malcolm Gordon
Scholarship Fund
Gene Gordon, M.D.
Malcolm Gordon, M.D.

Dr. Cyril Israel Scholarship Fund
Mrs. Ida Israel

David R. Iversen Scholarship Fund
Jeffrey L. Berenberg, M.D.
Frederick B. Berrien, M.D.
Eric A. Birken, M.D.
James S. Brust, M.D.
Frederick L. Fox, M.D.
Michael A. Greenwald, M.D.
David G. Heller, M.D.
Joel S. Hoffman, M.D.
Alan F. Houston, M.D.
Mrs. Muriel Iverson
Edward L. Jones, M.D.
Annette J. Kimball, M.D.
Anne Lowe Knasei, M.D.
Steven R. Kohn, M.D.
Richard J. Mackool, M.D.
Gerald H. Margolis, M.D.
Mr. and Mrs. William H. Prentice
Mr. Archibald M. Price
Laurence M. Rheingold, M.D.
Henry L. Sommers, M.D.
Morris W. Steinbock, M.D.
E. Michael Van Buskirk, M.D.

Jason Lessell Contingency Fund
Simmons Lessell, M.D.

Department of Ophthalmology
I. Howard Fine, M.D.

Dr. Samuel L. Poplack Student Award Fund
Ms. Mitzi Feuerstein
Gail Kaplan Kraft, M.D.
Mr. and Mrs. Judd Levy
Mrs. Barbara Poplack
David G. Poplack, M.D.
Ms. Helen Poplack
William E. Poplack, M.D.
Primary Care Interest Group
Joel Potash, M.D.

Solomon and Lena Ratner Scholarship Fund
Mr. and Mrs. Abrams
Dr. and Mrs. Robert E. Dressler
Dr. and Mrs. David Lyons
Mr. and Mrs. Herbert Rackoff
Mr. and Mrs. Frank Ratner
Mr. and Mrs. Harry Ratner
Hilda Ratner, M.D.
I. Jill Ratner, M.D. and Joel E. Rosenberg
Mr. and Mrs. Lee Ratner
Mark Ratner
Mr. and Mrs. Fred Rosenberg
Mr. and Mrs. Jack I. Rubin
Mr. and Mrs. Steve Sultan

John and Hannah Sandson Student Loan Fund
Leonard S. Gottlieb, M.D.
David Rothbaum, M.D.

Student Revolving Loan Fund
William J. Adelson, M.D.
Joel J. Alpert, M.D.
Daniel S. Bernstein, M.D.
Nancy L. Bucher, M.D.
Mr. Howard D. Buzzee
Aram V. Chobanian, M.D.
Sanford Chodosh, M.D.
Ms. Irene Christopher
Francis D. Cogliano, M.D.
Sanford Cohen, M.D.
Constance C. Cornog, M.D.
Barry C. Dorn, M.D.
W. Brian Duffy, M.D.
Ms. Linda Eberspacher
Richard H. Eg Dahl, M.D.
Alvin Essig, M.D.
Murray M. Freed, M.D.
Robert H. Friedman, M.D.
Mr. Donald R. Gillier
Marian Glasgow, M.S.W.
Jerome Glickman, Ph.D.
Leonard S. Gottlieb, M.D.
John A. Hayes, M.D.
David M. Hollander, M.D.
Norine G. Johnson, Ph.D.
Mr. Robert N. Jordon
Benjamin Kaminer, M.B.B.Ch.
Charles J. Kensler, Ph.D.
Mr. Herbert D. Klein
Peter H. Knapp, M.D.
Conan Kornetsky, Ph.D.
Irving M. Levine, M.D.
Mr. Herbert I. Lewis
John I. Loewenstein, M.D.
Irving M. Madoff, M.D.
David E. Marcello, M.D.
John F. McCahan, M.D.
Anthony L. McCall, M.D.
James C. Melby, M.D.
Robert Y. Pick, M.D.
Eugene M. J. Pugatch, M.D.
Robert G. Rigby, M.D.
George Rosenthal, M.D.
Melvin Rosenthal, Ph.D.
Neil B. Ruderman, M.D.
John I. Sandson, M.D.

Ms. E. Margaret Senuta
Roy M. Shulman, M.D.
James C. Skinner, M.D.
Hugo S. Smith, M.D.
Joseph Stokes, M.D.
Isaac M. Taylor, M.D.
Nasser Tehrani, M.D.
Louis Vachon, M.D.
Nagagopal Venka, M.D.
Joseph J. Vitale, M.D.
Edward F. Walata, M.D.
Charles S. Wielan, M.D.
Marcelle M. Wilcock, M.D.
Philip A. Wolf, M.D.
Barry S. Zuckerman, M.D.

Jacob Swartz Memorial Fund
Joel M. Kaufman, M.D.
Benjamin J. Kripke, M.D.

Jacob Swartz Memorial Bridge Fund
Arnold L. Berenberg, M.D.
David W. Bishop, M.D.
Dr. and Mrs. Bernard S. Cohen
William Franklin, M.D.
Philip T. Goldenberg, M.D.

Dr. and Mrs. Anthony P. Vastola Memorial Library Fund
A. Paul Vastola Jr., M.D.

Samuel H. Wexler Scholarship Fund
Andrew M. Wexler, M.D.

Friends (Unrestricted Gifts)
Dr. and Mrs. Rene A. Desjardins
Max R. Grossman
Frank W. LoGerfo, M.D.
Paul D. Norman, M.D.
Harilaas T. Sakellarides, M.D.
John I. Sandson, M.D.
Edward L. Spatz, M.D.

Matching Gift Companies
American Home Products Corporation
Anonymous
AT&T
Boston Edison Company
Chase Manhattan Bank
Digital Equipment Corporation
The Gillette Company
Hospital Corporation of America
IBM
ITT Corporation
Johnson & Johnson Family of Companies
Metropolitan Life Company
Occidental Petroleum Charitable Foundation
Polaroid Foundation, Inc.
Raytheon Company
R. J. Reynolds Industries, Inc.
Shell Oil Companies Foundation

School of Medicine

Class Notes

27
Grace B. Blauvelt-Welles of Orient, N.Y., wrote to express her thanks to all who wrote to her following the death in January 1983 of her husband, and to BUSM researchers for all their help.

29
Carl O. Nelson of Medway, Mass., practiced until his 71st year, taking care of a few patients who were reluctant to make a change. Now at 83, he tends gardens and mows a good-sized lawn and, in season, is wont to shovel some snow. He now reads practically all day but has no hobbies. His wife notes that he seems to enjoy himself.

32
Robert J. Donovan closed his Brookline, Mass., office in July 1983 and has retired to Marshfield.

35
Harold I. Shuman of Boston, Mass., writes, "Retired in December 1982. Enjoying my grandchildren and playing tennis." He is in Florida in the winter and does some part-time work in the summer.

37
Pauline Luzackas of Cambridge, Mass., writes, "After a stormy 1983—cervical rhigotomy, torticollis, splenectomy for two discs and neural ganglion—have returned to part-time office practice."
Class Notes

39
Nicholas J. Fiumara of Belmont, Mass., was honored by the Massachusetts Medical Society on April 13, 1984, with a plaque citing his 12 years of service as chairman of the Society's Public Health Committee. Fiumara retired in June after 43 years of service with the Massachusetts Division of Communicable and Venereal Diseases, which he directed for the last 24 years. He remains active, however—lecturing, researching, writing for medical journals and teaching at his clinics and at Boston University and Harvard medical schools. Frederick Duncan, M.D., president-elect of the Society, noted, "Dr. Fiumara is an extremely competent and dedicated physician who has added immeasurably to the public health of Massachusetts."

40
Samuel R. Manelis has retired and is working as an orthopedic consultant on disability evaluations. Remarried, he is living in Tiverton, R.I., and sails the Sakonnet River.

43b
John C. Ayres of Springfield, Mass., has stepped down from the position as Springfield's commissioner of public health, which he has held for nearly 30 years. A past president of the Massachusetts Medical Society, he has agreed to stay on as a part-time consultant to the department.

46
Charles E. Gilpatrick of Carney's Point, N.J., writes, "I have retired from practice. Five children have careers: a teacher, a computer engineer, a librarian, a medical doctor and an anesthetist. Am enjoying traveling, golfing, volunteering in Indian Health Service Hospitals, working with Red Cross and cancer societies as well as serving as official painter in my church, and helping local fire and rescue squads."

47
David Kaufman of Newton, Mass., was elected president of the medical staff of Newton-Wellesley Hospital. He is the chairman and advisor for the physician's team of the Combined Jewish Philanthropy.

49
Robert C. Shoemaker of Claremont, N.H., was appointed to the medical staff of Mount Ascotney Hospital and Health Center. He is a member of the American Academy of Orthopaedic Surgeons.

50
Gerald Besson of Los Altos, Calif., writes, "I have been practicing internal medicine in Sunnyvale, Calif., since 1955. We have five daughters, three of whom have provided us with five grandchildren (three girls and two boys). One daughter is about to graduate from Stanford with an M.B.A. Another is involved in the computer industry at Hewlett-Packard. The third has an M.S.N. with a specialty in neonatology. She teaches at the University of California San Francisco Medical Center. The fourth is an assistant vice president at Wells Fargo Bank and is thinking of going to graduate school in business next year. The fifth is finishing a two-year stint with the Peace Corps in the Dominican Republic. Please call and experience our Western hospitality if any of you are in the San Francisco area."

52
Alan S. Cohen of Newton Centre, Mass., chief of arthritis and director of the Boston University Multipurpose Arthritis Center, was elected president of the Massachusetts Chapter of the Arthritis Foundation and chairman of the International Affairs Committee of the American Rheumatism Association.

Murray M. Freed was elected vice-chairman of the American Board of Physical Medicine and Rehabilitation at its annual meeting on June 1, 1984.

Frank I. Marcus of Tucson, Ariz., has been elected to serve as College Governor for the State of Arizona by the American College of Cardiology's (ACC) Board of Trustees.

Members of the Class of '34 who attended the Alumni Weekend luncheon at the School last spring received mementos from the BUSM Alumni Association. In this photo, Charles Schlesberg '34 is presented his memento by then Alumni Association President Michael Malamud '59.
Robert M. Berk of Bronx, N.Y., writes that his daughter Elizabeth currently is enrolled in the Six-year Program at BUSM.

William P. Luke of Hyannis, Mass., has accepted an academic appointment at University of Toronto Medical School, Canada, concurrent with a staff appointment in thoracic surgery at Toronto General Hospital until July 1, 1984.

Richard H. Mattson of West Haven, Conn., writes, “After graduating from Boston University I trained at Mayo in neurology and then in the USAF; Ellie and I moved to Guilford, Conn. We have three children: Rick, Gail and Catherine. Gail is in her third year at Yale Medical School. I am a professor of neurology at Yale and have a special interest in epilepsy. This brings me to BUSM from time to time but, unfortunately, not in contact with old classmates.”

Mark N. Ozer now is assistant chief of the spinal-cord section at the McGuire Veterans Administration Medical Center in Richmond, Va. He says he is enjoying the chance to work more actively with patients once again, while simultaneously putting into effect some new ideas on the delivery of service.

Alan Ziskind of Belmont, Mass., writes, “I am still practicing pediatrics, solo, in Belmont. Oldest son, Andrew, now is a medical resident at Massachusetts General Hospital. Second son is employed, happy and financially solvent. Youngest son, Michael, is graduating from Trinity College, Hartford, Conn., and is going on to do postgraduate work in public policy at Duke. I am still happily married (32 years) to my wife, Barbara, who put me through BUSM!”

John F. McGinn of Orrington, Maine, writes, “After 20 years of practicing orthopedic surgery in Bangor, Maine, I retired as of July 14, 1983, with no regrets. My wife, Lynne, and I have enjoyed our first year of retirement, spending four months of the winter in our new villa at Brandywine Bay Villas in Morehead City, N.C., sailing and golfing. Our daughter Stacey graduated from the University of Maine this spring. Our son Joshua will enter his sophomore year at Boston University this fall. Our son Sepp will be entering his junior year at Brewer High School this fall while son Christian will be at Hebron for his junior year. This summer, as usual, we will be sailing out of the Northeast Harbor on our ketch, The Magna Cum Laude. We welcome any and all visitations from interested friends passing through Maine in the summer and North Carolina in the winter. Thanks to BUSM, which made all the above possible. P.S.—Joshua made the Dean’s List both semesters his freshman year! So what can the retired doc do? Only advise! And remember ‘Christmas disease!’ Thanks Paul Healey and the Class of ’58!”

John M. Bennett of Rochester, N.Y., writes, “Regret not being able to attend 25th! Enjoying my leave-of-absence in Boston, learning advanced biostatistics, computer application to clinical trials and what to do with large data bases. Enjoyed having dinner with Mike Malamud, Leonard Bouras, Jim Pollard and Mary Webb to help plan the Reunion.”

Eugene Pugatch of Montclair, N.J., writes that he is co-director of neurology at Mountainside Hospital in Montclair, N.J. He also has a private practice in neurology. He is a frequent lecturer to legal groups on the topic of legal medicine. His research interests are in pathogenesis of thrombosis and aspects of fibrinolysis. He and his wife, Vera, have one son, Giles, age 9. He comments, "Vera and I truly enjoyed our all too brief but happy 25th, and we want to send a special word of thanks to all who contributed to its success."

Richard J. Cavell of Reno, Nev., writes, “Looking forward to 25th Reunion. Seems like only yesterday we were getting our diplomas in Boston Garden.”

Lois F. O’Grady of Sacramento, Calif., writes, “Active in breast cancer work, both clinical and clinical research. Producing educational TV tapes for fun. Spent several months last year as visiting professor at the University of Nairobi, Kenya.”

Robert W. Ruggeri from Walla Walla, Wash., writes: “Isolated from BUSM graduates here but all are welcome to visit!”

Chris G. Palacas and his wife, Jane, (R.N.), will be leaving their respective practices at Sinai Hospital of Detroit to become field directors of a medical mission in Uganda, East Africa. The work will be in community-health development. Departure date is set for Oct. 1, 1984.

Hernan F. Mendez, formerly of Rio Piedras, Puerto Rico, has relocated with his family to Jacksonville, Fla., where he will be doing plastic surgery.

Boston University College of Liberal Arts recently inducted Stuart E. Siegel into its Collegium of Distin-
Members of the Class of ’34 and their guests attended a 50th Reunion Dinner Party at the Marriott Long Wharf on May 4. Seated, left to right, are Irene L’Heureux, Hilda Ratner ’34, Arline Stanton and Lmma May Schlosberg. Standing are Gary L. Stanton ’77, Jerome A. L’Heureux ’34, John Belsky ’34, Edwin Yale Stanton ’34, Charles Schlosberg ’34 and Donald Miller.

Charles P. Tiff of Newton Upper Falls, Mass., was named president-elect of the Greater Boston Division of the American Heart Association. Konstantine K. Yankopolus of Ft. Meyer, Fla., writes, “Son Nicholas Konstantine was born May 16, 1984, to Konstantine and Terri Yankopolus. Delivered by his dad, he weighed in at 9 pounds, 6 1/2 ounces.”

Rebecca Backenroth-Maayan of Pelham Manor, N.Y., writes that she is a nephrologist. She is planning to leave New York for Jerusalem this summer.

David R. Carl writes that he completed residency in anatomic and clinical pathology at New England Deaconess Hospital in 1978. Since then he has been associate pathologist at Rutland Regional Medical Center, Rutland, Vt. He lives with his wife, Christina, daughter, Kirstin, 5, and son, Nicholas, 2, in East Wallingford, Vt.

Paul Leiman of Clarks Green, Pa., writes that his practice is very busy these days. He was looking forward to seeing all his old friends again at the 10th Reunion in May.

Richard J. Shemin of Needham, Mass., writes, “We had our third child in December—Michelle. I was recently appointed director of the Cardiac Surgical Intensive Care Unit at Brigham and Women’s Hospital. I was part of the surgical team to perform the first cardiac transplant in New England.”

Sam Bergman of Dummerstan, Vt., was appointed to the medical staff at Cheshire Hospital in Keene, N.H., as an emergency room physician.

Lindsey C. Kiser of Newton Highlands, Mass., is a staff radiologist at New England Baptist Hospital in Boston. She writes that she has been happily married since August 1982.

Peter and Suzanne Stelmach are both in the U.S. Navy at Camp Lejeune, N.C. Sue is in pediatrics; Peter is recovering from encephalitis.

M. Douglass Poirier is enjoying private solo practice in internal medicine. He left Fallon Clinic and group practice six months ago. In September 1983, Paul Siegel married Ronnie L. Zakon, curator of education at the Museum of Rhode Island School of Design. He is practicing gastroenterology on Cape Cod, and living in Yarmouthport, Mass.

Andrew J. Breuder of Rossier City, Calif., writes, “Betty and I are being transferred to England in July, and we’re expecting our eighth child in mid-August. I will become an exchange officer with the Royal Air Force and serve as the Command Flight Surgeon, Hg. Strike Command, RAF High Wycombe.”

Robert Wesselhoeft III of Haverhill, Mass., has been appointed medical director of Whittier Rehabilitation Hospital in Haverhill.

Michael A. Diaz of Arlington, Va., writes, “Mike Jr. now is almost 1 1/2 years old and the best thing that’s ever happened to me. My wife, Cynthia, and I continue to enjoy life in Virginia. Currently I am teaching in the Alcohol Program at Fairfax Hospital and at Georgetown University, as well as building up my practice in psychiatry.”
Paul M. Burke Jr. of Westboro, Mass., writes, "After completing my general surgical training at University of Massachusetts Medical Center, I will spend an additional year in the vascular surgical fellowship (at UMMC)."

David Cornish of Sacramento, Calif., writes that he is now a fellow in gastroenterology at University of California, Davis Medical Center, in Sacramento.

Gordon Manning and his wife, Karen Rothman '81, of Westboro, Mass., are the proud parents of a new baby boy, Jeremy, born on March 15, 1984. Gordon is in practice in Westboro, and Karen is completing her pediatrics residency and will start a dermatology residency at Boston University this summer.

Carolann S. Najarian of Watertown, Mass., writes, "In private practice in Watertown practicing in partnership with four other internists as 'Mount Auburn Medical Association.'"

Kenneth B. Simons writes from Durham, N.C., "I look forward to seeing many of you at our Fifth Reunion and will keep you all posted re: our Class Gift. We have a son, Jared, now and are heading to L.A. (Jules Stein Eye Institute). Stop by on your way to Disneyland."

Andrew M. Wexler of Worcester, Mass., writes, "My wife, Geri, and I are expecting our first child in June just before I start my year as a chief surgical resident at UMass in Worcester. 1985 will find us in Los Angeles where I will start a two-year fellowship in plastic and reconstructive surgery at UCLA."

Ronald G. Collman is finishing his third year of internal medicine residency at Temple University Hospital in Philadelphia, Pa., where he will be chief resident in internal medicine for 1984-85.

Frederick Georgian of Worcester, Mass., writes, "Had a dream come true by being able to visit China. While I was in Urumchi I saw a Cosack trading village and learned about yurts."

Ira D. Papel of Baltimore, Md., is entering his third year of training in otolaryngology/head and neck surgery at Johns Hopkins Hospital. He will be married in June 1984 to Leslie Ann Bellah of Columbia, S.C.

Jeff M. Sands is working at National Institutes of Health in Bethesda, Md., and doing renal physiology research. He comments, "The work is very exciting, and living in Washington is almost as nice as living in Boston."

Joseph A. Bachicha of Stanford, Calif., writes, "I'm in my second year of residency and love it. Greetings to all friends on the East Coast!"

Paul L. Baron of Richmond, Va., was married on May 20, 1984, in Richmond to Lisa Ann Forrest, R.N., Boston University School of Nursing '82.

John A. Kaufman of Tahlequah, Okla., writes, "I currently am working as a general medical officer at the W.W. Hastings Indian Hospital in Tahlequah, Okla. Shortly after we arrived here in July 1983, we had a daughter, Claire Suzanne Kaufman, who was born at the Indian Hospital. We are enjoying the quieter lifestyle and open country, but look forward to returning to New England when my commitment is up."

David Rothbaum of Great Neck, N.Y., writes, "I am doing well in obstetrics and gynecology. I recently completed one of my rotations in GYN-oncology at Memorial Sloan Kettering Cancer Center in New York City, and now I am on a three-month rotation in gynecological pathology at Columbia Presbyterian Medical Center with Dr. Ralph Richart. During this last rotation I have a little more leisure time, although I still take 'night call' at North Shore University Hospital when things are hectic."

Kalman L. Watsky is completing an internship in internal medicine at St. Vincent's Hospital in New York. As of July, he will begin work in the Navy as a GMO at the Naval Hospital in Philadelphia.

Elizabeth Amrhein of Burlington, Vt., on Nov. 13, 1983.


Jerome K. Asch of Freeport, N.Y., on Sept. 18, 1983.


Burton Willard of Lancaster, Calif., on Feb. 28, 1983.


Alan Mark Roberts of Brookline, Mass., on March 26, 1984.
The Bank is Bank of Boston, and we're making history with our new Professional Retirement Account (PRA) for physicians.

The PRA is the first and only retirement plan of its kind, and it makes every other plan virtually obsolete.

Gone are the days of going from advisor to advisor to set up your own custom-tailored plan. Because the PRA simplifies the entire retirement planning process, making Bank of Boston your single source for everything, including a physician's obligation to set up a plan for employees.

With the PRA, you also have the advantage of a wide variety of management alternatives based on your individual needs. No matter if you are incorporated, unincorporated, just out of school, or have been in practice for 25 years.

Even if you already have a retirement plan, we can work with the advisors you trust to make sure you're getting everything you should.

In short, you owe it to yourself to examine the new PRA. For more information, call Peter Gibson at 1-800-524-2400. Or mail the coupon.

One thing you can be sure of; you'll get a bank that knows how to treat physicians.

Yes, I think Bank of Boston's new PRA is worth a look. Please send me more information on the PRA as well as a prospectus which describes management fees and charges.

Name

Address

City

State

Zip

Phone

Bank of Boston Personal Trust and Investment Division PO Box 1890 Boston, MA 02105

© 1984 The First National Bank of Boston
Course Announcements: 1984-85


2. Ninth Annual Recognition and Management of Medical Emergencies/October 18-20, 1984/Course Director: Robert Levin, M.D./Howard Johnson 57 Hotel, Boston, MA

3. The Learning Disabled Child: Advances in Treatment/October 20, 1984/Course Director: N. Paul Rosman, M.D./Sonesta Hotel, Cambridge, MA

4. Arthritis/October 25-27, 1984/Course Director: Robert Meenan, M.D./Colonnade Hotel, Boston, MA

5. Advances in Trace Elements: A Clinical Approach/October 31, 1984/Course Director: Robert Lerman, M.D./Boston University Medical Center, Boston, MA

6. Laser Surgery/November 15-16, 1984/Course Director: M. Stuart Strong, M.D./Boston University Medical Center, Boston, MA

7. Uro-Oncology Update 1984/December 15, 1984/Course Director: Robert Krane, M.D./Marriott Hotel, Newton, MA


10. Specialty Medicine (Cardiology, Dermatology, Ob/Gyn, Sports Medicine, Surgery) for the Office-Based Practitioner/December 27-29, 1984/Hyatt Orlando Hotel, Walt Disney World, FL


12. Advanced Trauma Life Support Provider/January 17-18, 1985/Boston University Medical Center, Boston, MA

13. Controversies in Internal Medicine/January 27-February 1, 1985/Course Director: Robert Levin, M.D./Stratton Mountain, VT

14. Urology Update 1985/February 4-8, 1985/Course Directors: Robert Krane, M.D., and Ralph de Vere White, M.D./Smugglers' Notch, Jeffersonville, VT

15. Gynecology for the Non-Gynecologist/February 16-18, 1985/Course Director: Leonard Cibiley, M.D./Hyatt Orlando Hotel, Walt Disney World, FL

16. Specialty Medicine for the Office-Based Practitioner 1985/February 19-21, 1985/Course Director: Barry Manuel, M.D./Hyatt Orlando Hotel, Walt Disney World, FL


19. Recent Advances in Medicine and Surgery/March 3-10 and June 23-26, 1985/Course Director: David Segal, M.D./Jerusalem, Israel

20. Review of Medical and Surgical Practice in Australia/March 7-22, 1985/University of Australia, Sydney, Australia and New Zealand

21. Recent Advances in Diagnosis and Management of Infectious Diseases in Children/March 16, 1985/Course Director: Jerome O. Klein, M.D./Sonesta Hotel, Cambridge, MA

22. Review Course and Update in Obstetrics and Gynecology/March 25-27, 1985/Course Director: Leonard Cibiley, M.D./Hotel Intercontinental, Boston, MA

23. Behavioral and Developmental Pediatrics/March 29-30, 1985/Course Director: Barry Zuckerman, M.D./Hotel Intercontinental, Boston, MA

24. Technology as an Aid to Clinical Cardiovascular Skills/April 12-14, 1985 (Boston Marathon is April 15)/Course Director: Michael Klein, M.D./Sonesta Hotel, Cambridge, MA

25. Family Therapy for the Mental Health Professional/April 15-18, 1985/Course Director: William Malamud, M.D./Sea Pines Plantation, Hilton Head Island, SC


27. Sexual Attitude Reassessment/April 20-21, 1985/Course Director: Stanley Ducharme, Ph.D./Boston University Medical Center, Boston, MA

28. Advanced Trauma Life Support Provider/April 25-29, 1985/Boston University Medical Center, Boston, MA

29. Controversies in Internal Medicine/May 6-10, 1985/Course Director: Robert Levin, M.D./The Buena Vista Palace, Walt Disney World, FL


31. Recent Advances in Medicine and Surgery/June 22-27, 1985/Bern, Switzerland

32. Nutrition in the Practice of Medicine/July 15-19, 1985/Course Director: Joseph Vitale, M.D./Boston, MA


For further information, contact: Department of Continuing Medical Education, Boston University School of Medicine, 80 E. Concord St., Boston, MA 02118. Telephone: (617) 247-5602.