

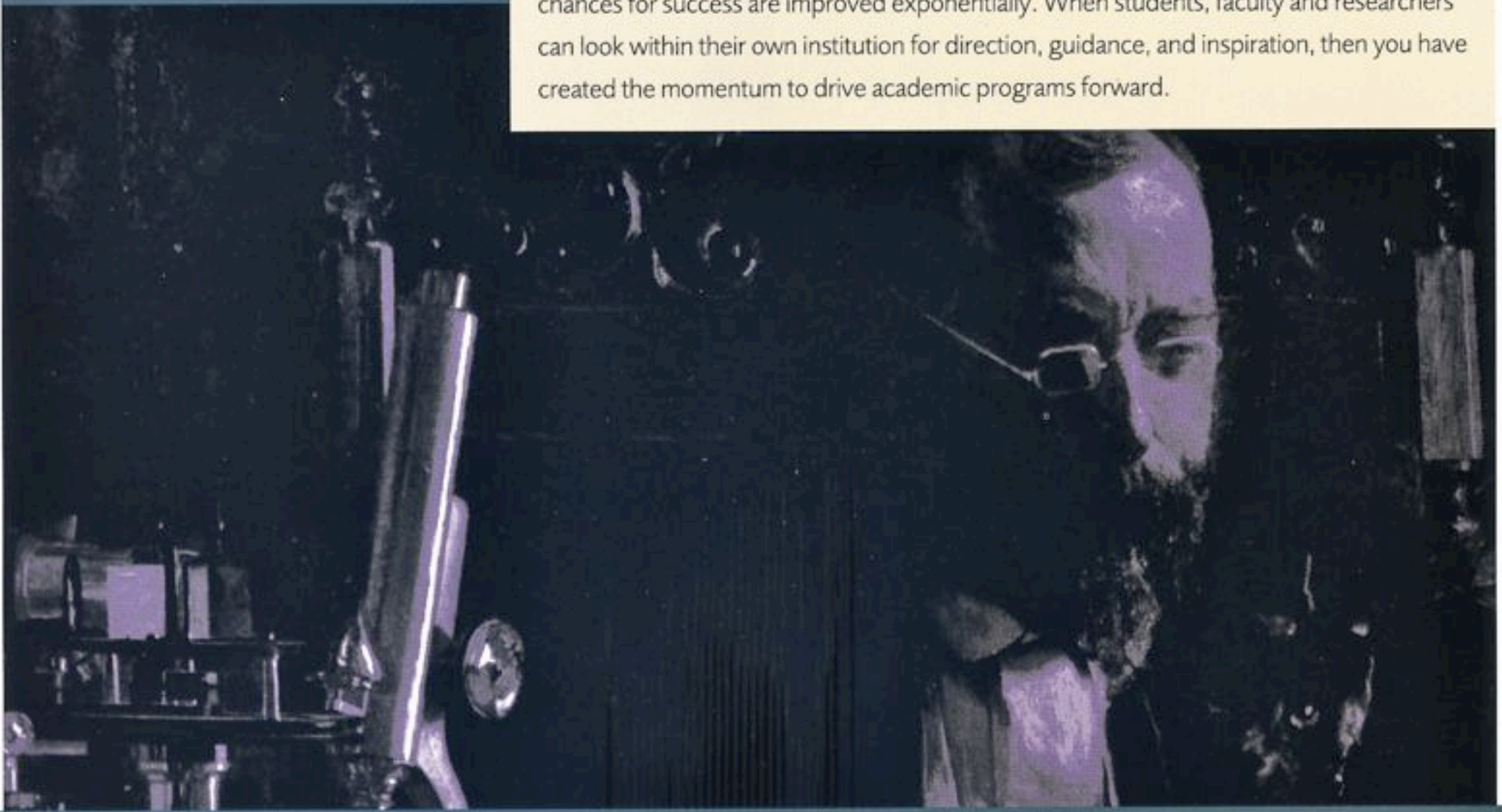
Thomas Jefferson University



Annual Report

CHALLENGE:

Recruit the best and brightest – the most persistent and creative, and an organization’s chances for success are improved exponentially. When students, faculty and researchers can look within their own institution for direction, guidance, and inspiration, then you have created the momentum to drive academic programs forward.



INVIGORATE



- Jefferson continues to enlist exceptional *medical leaders* and outstanding academicians to the teaching faculty:

The region’s renowned cardiologist **Bernard L. Segal, MD**, is the new Director of the Division of Cardiology and of the Jefferson Heart Institute.

Jefferson’s new Director of the Division of Medical Oncology and Medical Genetics, **Bruce M. Boman, MD, PhD, MS, FACP**, the Robert L. Capizzi Professor of Medicine (*see inset photo*) was the Director for Cancer Research and Hereditary Tumors at the Storz Cancer Institute (University of Nebraska Medical Center).

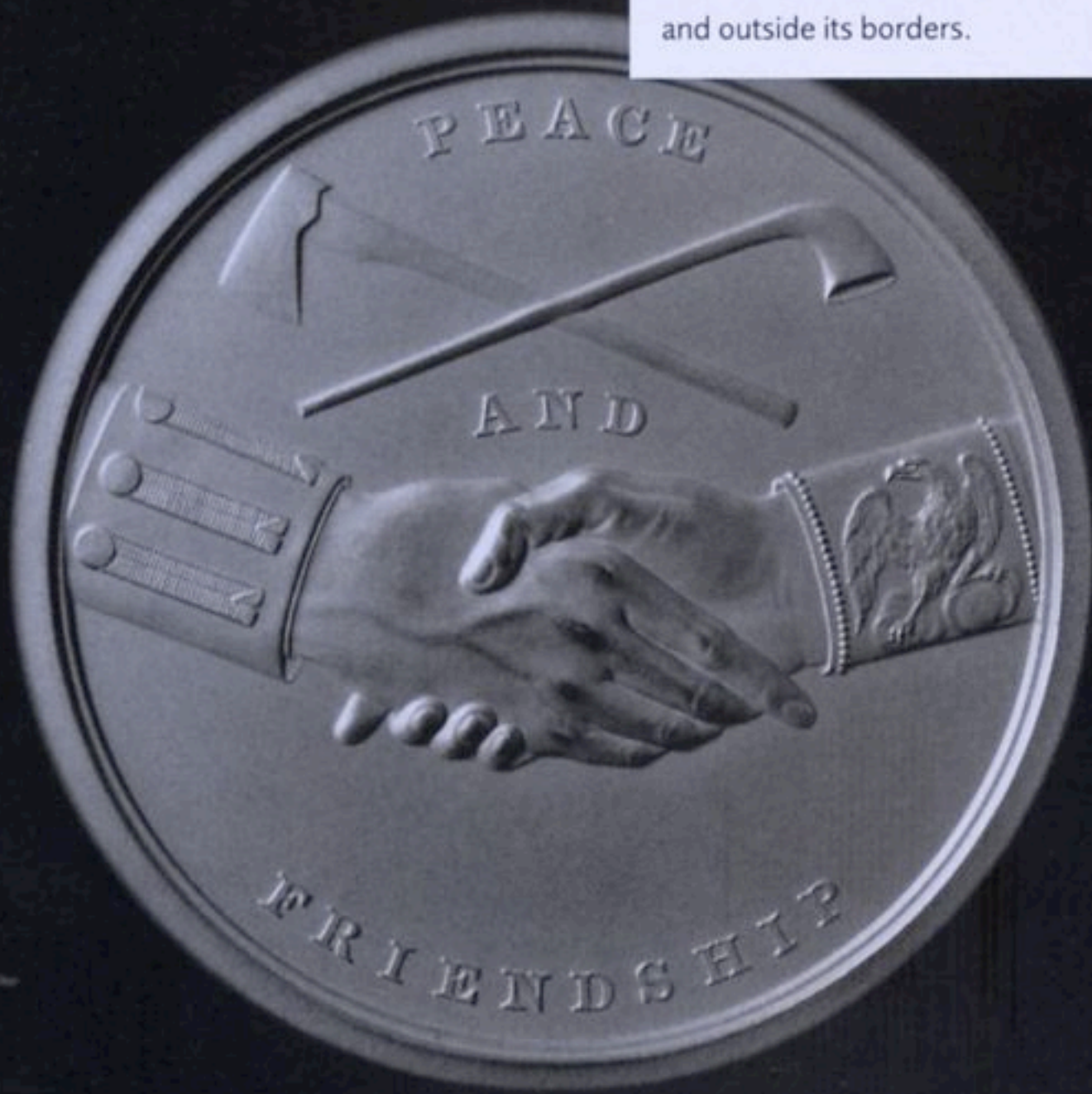
The new Medical Director of Liver Transplantation, **Michael K. Porayko, MD**, was Director of the Outpatient Liver Transplant Clinics at the Mayo Clinic.

Respected and widely recognized historian, **Caroline Golab, PhD**, joined the College of Health Professions as Chairman of the Department of General Studies and Director of the Center for Faculty Development.

- Jefferson Medical College now ranks in the top quartile of medical schools in number of training grants provided by the National Institutes of Health. *Training grants* are key indicators of the quality of research taking place at an institution.
- The university provides professional development in all its colleges, and cultivates its ample *leadership* resources from within. Jefferson’s Leadership Development Program helps managers at the university improve the competencies needed to direct others persuasively. Participants learn from one another and develop action plans that help their staff members to fully reach their potential.

Portrait of Dr. Benjamin H. Rand (Professor of Chemistry), by Thomas Eakins, 1874.

Enhance our value to our nearby and broader communities. We accomplish this by being more responsive to them. By extending ourselves, we refresh our own perspectives and draw upon the wealth of resources, both within our organization and outside its borders.



CONNECT

- *Giving* to neighborhoods and the region is part of the university's culture: JeffHOPE received acclaim from SmithKline Beecham, which recognized this Jefferson Medical College and College of Health Professions student-outreach program and its importance to underserved populations by supporting it with an annual corporate Community Impact Award. Occupational therapy students also volunteer at a Salvation Army homeless shelter, as do physical therapy students, who created the "Hands of Hope" Health and Wellness Center there.
- The university benefits from plentiful *talent* in the Jefferson Health System: Jefferson's new Professor and Chairman of the Department of Rehabilitation Medicine, for instance, is **John L. Melvin, MD, MMSc**, who will continue to serve as Chair of Physical Medicine and Rehabilitation at Albert Einstein Medical Center. Also this year, **Michael Vergare, MD**, became the Daniel Lieberman Professor and Chairman of Jefferson's Department of Psychiatry and Human Behavior. He remains, as well, the Chairman of the Department of Psychiatry, at Albert Einstein Medical Center.
- *Industry* relies on the university for well-trained employees. The College of Graduate Studies provides a variety of programs for active professionals in the biomedical field. Evening classes, and planned videoconferencing, make it convenient for busy employees.
- **Linda C. Mitchell**, Manager of Employee Selection and Placement, (see inset photo, right, shown with participant **Shannon Jones**, Department of Medicine), headed-up Jefferson's *Welfare to Work* initiative, through which more than 70 welfare recipients took advantage of work assignments on campus. Jefferson accepted more participants than any other employer in the city.
- Wisdom gleaned from the past impacts decisions made by the university – especially in this millennial year that also marks *anniversaries* for all three of Jefferson's colleges: Jefferson Medical College (175th), the College of Graduate Studies (30th) and the College of Health Professions (30th).



G R O W



Through *clinical trials*, patients have access to advances in care, and the university maintains a state-of-the-science learning and teaching environment.

Jefferson has expanded its clinical trial activity by about 25 percent over the last five years. Its funding for trials was approximately \$9.5 million for fiscal 1998-99. Among current activity at Jefferson is the STAR (Study of Tamoxifen and Raloxifene) trial, one of the largest breast cancer prevention studies undertaken. It will determine whether the osteoporosis prevention drug raloxifene is as effective in reducing the chance of developing breast cancer as tamoxifen has proven for postmenopausal women at increased risk of the disease. In another trial, a team of pathologists and other specialists hope to find out whether a promising new drug (GM1 ganglioside) may improve symptoms, delay disease progression, and actually restore some damaged brain cells in patients with Parkinson's disease.

- Most students in healthcare select an area of concentration based on experience in clinical rotations. This is where they gain real-world, patient-care training. *Affiliates* are hospitals, medical practices, and other organizations that provide students with this opportunity. Maintaining affiliation arrangements is an important role of faculty and administrators, requiring time and care. The list of affiliated teaching hospitals for medical students added five centers this year, taking the total from 15 to 20 institutions, with the addition of Albert Einstein Healthcare Network, Frankford Hospitals, and Atlantic City Medical Center, as well as Mercy Hospital and St. Francis Hospital (both in Pittsburgh). At Frankford Hospitals, Jefferson established a regional campus program making it possible for RN graduates of Frankford's School of Nursing to earn their BSN degrees from Jefferson in less than a year (*see inset photo. Standing from left, program officials, Pamela G. Watson, RN, ScD, Chairman of the Department of Nursing, College of Health Professions; Mary Bouchaud, MSN, CNS, RN, CRRN, Community Health Nursing Instructor, and Mary Gilchrist, RN, EdD, Dean, Frankford Hospital's School of Nursing meet with nursing students, seated from left, Denise Way, RN and Ibrahim Kargbo, RN.*) The number of affiliate sites for

Jefferson's College of Health Professions has more than doubled in the last six years, putting its current total of affiliate sites around the country at well over 1,500. In addition Thomas Jefferson University, the duPont Hospital for Children, and the Medical Center of Delaware are affiliated in a program that provides a regional system of pediatric care.

- Jefferson's College of Graduate Studies offers master's-level and doctoral-level degrees in the basic sciences. In student enrollment, diversification of programs, student productivity in publications, and virtually all other measures, growth of this *graduate education* has been very strong.
- Experts predict that within the next few years, a small number of large healthcare providers will deliver most of the patient care in each of the major markets in the United States. Thomas Jefferson University is the *academic institution* for a network that is already positioned to do exactly that – the Jefferson Health System (JHS). For example, with the official entry last year of Magee Rehabilitation Hospital into JHS, the system can provide unparalleled academic opportunities in the related rehabilitation fields. (Other JHS member institutions are Albert Einstein Healthcare Network, Bryn Mawr Hospital, Bryn Mawr Rehab, Frankford Hospitals–Frankford, –Torresdale and –Bucks Campuses, Lankenau Hospital, Methodist Hospital, Paoli Memorial Hospital, and Thomas Jefferson University Hospital.) JHS now has 3,600 licensed beds. It also has strategic alliances with Riddle Memorial Hospital, Underwood Memorial Hospital, Pottstown Memorial Hospital, Christiana Care Health System, and AtlantiCARE. The university offers clinicians in this system a premier opportunity to share their skills with students and others, to collaborate to improve practice and research, and to enhance their own training and knowledge.
- The university also looks enthusiastically to the prospect of collecting resources needed to add a *new cancer diagnostic, treatment, and research center* on Jefferson's campus.