- Fisher B, Redmond C, Poisson R, Margolese R, Wolmark N, Wickerham L, et al. Eight-year results of a randomized clinical trial comparing total mastectomy and lumpectomy with or without irradiation in the treatment of breast cancer. N Engl J Med 1989; 320:822-8.
- Glick JH, Gelber RD, Goldhirsch A, Senn HJ. Meeting highlights: adjuvant therapy for primary breast cancer. J Natl Cancer Inst 1992; 84:1479-85.
- Riles LAG, Hankey BF, Miller BA, Hartman AM, Edwards BK. Cancer statistics review, 1973-1988.
   Bethesda, MD: National Cancer Institute. NIH Publication No. 91-2789, 1991.
- Starr P. The social transformation of American medicine. Book one. A sovereign profession. The rise of medical authority and the shaping of the medical system. New York: Basic Books, 1982:181.
- Shapiro S, Venet W, Strax P, Venet L, Roeser R. Ten- to fourteen-year effect of screening on breast cancer mortality. J Natl Cancer Inst 1982; 69:349-55.
- US Centers for Disease Control. Use of mammography United States, 1990. MMWR 1990; 39(36):621-30.
- Howard J. Using mammography for cancer control: an unrealized potential. Ca Cancer J Clin 1987; 37:33-48.
- Screening mammography: a missed clinical opportunity? Results of the NCI Breast Cancer Screening Consortium and National Health Interview Survey Studies. JAMA 1990; 264:54-8.
- Rimer BK, Ross E, Balshem A, Engstrom PF. The
  effect of a comprehensive breast screening program on self-reported mammography use by primary care physicians and women in a health maintenance organization. J Am Board Fam Pract 1993;
  6:343-51.
- 18. Lane DS, Polednak AP, Burg MA. Effect of continuing medical education and cost on physician compliance with mammography screening guidelines. J Fam Pract 1991; 33:359-68.
- Costanza ME, Zapka JG, Harris DR, Hosmer D, Barth R, Gaw VP, et al. Impact of a physician intervention program to increase breast cancer screening. Cancer Epidemiol Biomarkers Prev 1992; 1:581-9.
- Fletcher SW, Harris RP, Gonzalez JJ, Degnan D, Lannin DR, Strecher VJ, et al. Increasing mammography utilization: a controlled study. J Natl Cancer Inst 1993; 85:112-20.
- 21. Kanouse DE, Jacoby I. When does information change practitioner's behavior? Int J Tech Assess Health Care 1988; 4:27-33.
- 22. Haynes RB, Davis DA, McKibbon A, Tugwell P. A critical appraisal of the efficacy of continuing medical education. JAMA 1984; 251:61-4.
- Trock B, Rimer BK, King E, Balshem A, Cristinzio CS, Engstrom PF. Impact of an HMO-based intervention to increase mammography utilization. Cancer Epidemiol Biomarkers Prev 1993; 2:151-6.
- 24. Starr P. The social transformation of American medicine. Book two. The struggle for medical care.

- Doctors, the state, and the coming of the corporation. New York: Basic Books, 1982:288.
- Russell LB. Is prevention better than cure? Washington, DC: The Brookings Institution, 1986:134.
- Eddy DM, Hasselblad V, McGivney W, Hendee W. The value of mammography screening in women under age 50 years. JAMA 1988; 259:1512-9.
- 27. Aaron HJ, Schwartz WB. The painful prescription: rationing hospital care. Washington, DC: The Brookings Institution, 1984:134.
- 28. Frame PS, Zimmer JG, Werth PL, Martens WB. Description of a computerized health maintenance tracking system for primary care practice. Am J Prev Med 1991; 7:311-8.

## Nicholas J. Pisacano, MD, Memorial Foundation

The Nicholas J. Pisacano, MD, Memorial Foundation (NJPMF) is pleased to announce the inaugural recipients of the Pisacano Scholars award. The Pisacano Scholars program recognizes the future leaders of the specialty of family practice. Each recipient has demonstrated his or her commitment to family practice and has shown exceptional leadership skills, superior academic achievement, strong communication skills, identifiable character and integrity, and a noteworthy level of community service. These 10 Pisacano Scholars were selected by the NJPMF Board of Directors from a pool of nearly 300 candidates representing 95 different medical schools. Eligible candidates were personally interviewed by a local board-certified family physician. These physicians, named the Scholarship Advisory Committee, asked each applicant a series of questions and rated the applicant on the measures listed above. Financial need was not a determining factor in the selection process. The NJPMF Board of Directors met on May 27 and 28 to select the final 10 Pisacano Scholars.

Each Pisacano Scholar is eligible to receive a maximum scholarship of \$50,000. Recipients are awarded up to \$10,000 per year for up to 5 years (last 2 years of medical school and 3 years of residency). Each Pisacano Scholar is evaluated yearly to assure continued eligibility.

### The 1993 Pisacano Scholars

- Kirk Bollinger is a 3rd-year student at the University of Utah School of Medicine. Kirk was reared in the small community of Lander, Wyoming, where his own family physician was his role model for family practice. Kirk is the first person in his family to attend college. He earned his BS in biochemistry at the University of Wyoming, where he received several accolades and scholarships (while working at several jobs). Kirk was selected to Who's Who among Students in American Universities and Colleges in 1990. In 1991 he received the American Institute of Chemists Foundation Award and the Gamma Sigma Delta Agriculture Honor Society Senior Scholarship of Merit. While at the University of Wyoming Kirk spent much of his time as a researcher in the molecular biology laboratorv. Kirk's academic record at the University of Utah is equally impressive. He received the McGraw-Hill award for the top 1st-year medical student and since then has received honors grades in practically every class. In addition to his academic work, Kirk volunteers at the Homeless Shelter Clinic in Salt Lake City. Kirk hopes to practice in a small community and to continue following his other great interest llama racing.
- Kara Cadwallader is a 4th-year student at the University of California at San Francisco (UCSF). Born in Illinois, Kara attended Stanford University where she majored in both human biology and English and was elected to Phi Beta Kappa. She received her AB degree in 1990. At Stanford she was a teaching assistant in biology, a student representative, a research assistant in the Department of Neurology, and the captain of the women's ski team. At UCSF Kara has continued her academic excellence and has been involved in a variety of activities. She helped develop a health care team for a local homeless shelter in which she currently volunteers; she has volunteered in a hospice program for the last two years; she is an active member of the Family Medicine Student Interest Group and the Women's Medical Student Association: and she is a student representative for her class to the Student Faculty Liaison Committee. Kara is interested in international work. She spent a portion of her time in medical school working

- in East Africa at a clinic specializing in sexually transmitted diseases, and she has traveled to Guatemala to improve her Spanish-speaking skills and gain further understanding of the problems of underserved populations in Central America.
- Eric Crall is a 4th-year student at Emory University in Atlanta, Georgia. Eric was born in Indiana and attended the University of South Florida (USF) where he graduated magna cum laude with his BA in chemistry. He received several honors and scholarships at USF (including being named a Florida Academic Scholar), while at the same time working as a research technician at the USF College of Medicine. Eric spent much of his time volunteering for various children's programs, such as the Shriners Hospital for Crippled Children and the Reaching Out to Cancer Kids Camp. At Emory Eric has continued his academic achievement. In addition, he was selected vice-president of his class. is a member of the Student Advisory Council and the Curriculum Committee, and directed the medical student's transcript service his sophomore year. Eric is a leader in the effort to promote family practice at Emory. Because of his academic performance and his genuine unwavering commitment to family practice, Eric has caused many of the Emory faculty to rethink their position on family medicine.
- Cheng-Chieh Chuang is a 3rd-year student at Yale University. Born in Taiwan, Cheng-Chieh attended Brown University in Rhode Island. He graduated with honors in 1988 with a degree in biochemistry. At Brown, Cheng-Chieh was a Ford Foundation Research Fellow. worked and volunteered for the Samaritans and for a local mental hospital, worked as a publicist for the International House, and was a tenor in the chorus and chorale. Upon graduation, he worked as a teacher at a public high school in the lower east side of Manhattan. At Yale, Cheng-Chieh is involved with many research projects including his work as principal investigator on a project entitled, "How Welfare Checks Affect the Nutritional and Food Consumption Patterns of Low-income Families." Cheng-Chieh has organized a lecture series called Medicine in Society. He is a leader of the new Family Medicine Interest Group at Yale, and due to his efforts more than 60 students have joined the American Academy of Family

Physicians (AAFP) in the last 2 years. Cheng-Chieh organized a Family Practice Interest Day at Yale that was well attended by both students and Family Practice Residency Programs in the Northeast. Cheng-Chieh is a writer and artist, is fluent in Chinese and Spanish, and is recognized for his superior academic medical work.

- Kenneth Grimm is a 4th-year student at the University of Pennsylvania. Ken was born in Pittsburgh and attended Johns Hopkins University where he graduated with a degree in chemistry. At Johns Hopkins Ken was a peer tutor in general chemistry, general physics, and calculus. He was inducted into the German Honor Society for his achievement in the German language, and he received a student activities award for his leadership in the Johns Hopkins concert and jazz bands. In addition, Ken worked as a senior laboratory technician in the Johns Hopkins Oncology Department. At the University of Pennsylvania Ken was elected by his peers to the House of Delegates of both the AAFP and the Pennsylvania Academy of Family Physicians. He is the co-chair of the University of Pennsylvania Family Medicine Interest Group and the student advisor to the Director of Curriculum Counseling. Ken's early interest in family practice can be traced to his childhood when he was influenced by his own family physician. Ken is committed to family practice and works hard at promoting the specialty at the University of Pennsylvania.
- Penny Jeffery is a 3rd-year student at the University of Iowa. Penny was born in a small town in Kansas and received her undergraduate degree in biology from Friends University in Wichita, Kansas. Penny was selected as a National Dean's List Scholarship Winner in 1990, made the President's Honor Role in 1990-91, was chosen an Outstanding Young Woman of America, was selected to Who's Who among Students in American Universities and Colleges in 1991, and became a member of MENSA in 1988. Penny was active in numerous volunteer activities at Friends University. At Iowa Penny has continued her academic excellence receiving honors grades in most of her classes. In addition, she is a member of the leadership team of the Christian Medical and Dental Society, the Family Practice Club, Doctors Ought to Care (DOC), and Students Teaching AIDS to Students (STATS). She has worked as a

- clinical research intern in the Department of Family Practice on a project to determine the cardiovascular benefits of a "mall-walking" exercise program on elderly patients. Penny was influenced by her own family physician in rural Kansas. She wishes to become active in a smaller community and to continue the tradition of service as a family physician.
- Linda Mann-Chien Lou is a 3rd-year student at the University of Washington. Originally from New York, Linda attended Rice University in Houston, Texas, where she received her degree in behavioral science. Linda was a National Merit Scholar and Rice Board of Governors Scholar during her undergraduate career. She graduated cum laude and was a member of Phi Beta Kappa. After a year as a VISTA volunteer, Linda attended the Harvard School of Public Health and received her master's degree in health policy and management. She received the award for the top 1st-year student in the degree program and was an admissions committee representative at Harvard. Upon graduation from Harvard, Linda was selected as a Kellogg MATCH fellow and worked at the Sea Mar Community Health Center in Seattle, WA. She continued her career as a program coordinator for the Northwest Regional Primary Care Association (an association of community and migrant health centers in the Northwest). Because of her strong interest in medicine, she entered the University of Washington School of Medicine. She participated in the Rural and Underserved Opportunities Program where she used her fluency in Chinese to work at the International District Community Health Center in Seattle. She continues to work at this center. Linda plans on working with underserved populations and using her background in health policy to become active in state and national family practice organizations.
- Katrina Posta is a 3rd-year student at the University of California at Los Angeles (UCLA). A native of California, Katrina attended Harvard University where she graduated magna cum laude in 1991 with a degree in history and science. At Harvard Katrina received many honors and scholarships and was a member of the track team. At UCLA Katrina has maintained a high academic standard, receiving A's in nearly every class. She is a member of the Family Medicine

Interest Group and the AAFP, and she has recently been selected as the UCLA delegate to the AAFP National Conference. Katrina is active in her community through her church involvement and in her school through her work in various organizations, singing groups, and intramurals. She has voluntarily participated in an interactive teaching elective in the Department of Family Medicine and has spent additional time following a family physician to see the "real world" of medicine. Katrina would like to work in a small community in order to experience the full range of practice and still have the type of environment she desires in which to raise a family.

• Jamie Reedy is a 4th-year student at the University of Medicine and Dentistry of New Jersey, Robert Wood Johnson Medical School (RWJMS). Born in New Jersey, Jamie attended New York University (NYU) where she majored in German and minored in biology and chemistry. She graduated magna cum laude in 1990. At NYU she received the University Scholars Award and Scholarship, was elected to Phi Beta Kappa, received the McGraw-Hill Valedictorian Award, and received honors in German language. In addition to her medical studies at RWIMS, Jamie is currently completing her work on an MPH from Johns Hopkins School of Hygiene and Public Health. At RWJMS Jamie has maintained her high academic standards and has distinguished herself as a class leader. She co-founded a student-run project called HIPHOP (a Homeless and Indigent Population Health Outreach Project), is the national chairperson of the Generalist Physicians-in-Training Coordinating Committee (a group of students chosen by the American Medical Student Association (AMSA) Board of Trustees to develop innovative means for boosting awareness and interest in generalist careers), participated in the Washington Health Policy Program, worked with

the National Health Service Corps on a Health Promotion - Disease Prevention Project, and has participated in numerous other committees and programs. She is a member of the Association of Teachers of Preventive Medicine, the American Public Health Association, the AMSA (RWJMS delegate to the National Convention in 1991 and 1992), the AAFP (National Congress of Student Members - delegate, and co-chair Family Medicine Interest Group), the Society of Teachers in Family Medicine, the American Medical Association, and the American Medical Women's Association (program coordinator). Jamie aspires to work in innercity and academic family medicine and continue a career in health policy.

• David Turner is a 3rd-year student in the Dartmouth-Brown Program in Medicine. David is originally from Florida and attended Carleton College in Northfield, Minnesota. David graduated cum laude with a degree in chemistry. At Carleton David was a member of the varsity soccer team and volunteered as a public health worker in Paraguay. At Dartmouth David has been active in the Family Medicine Interest Group (serving as co-chair), and his organization has been recognized with the leadership award by the AAFP. David was appointed as the student member of the AAFP national Commission on Special Issues and Clinical Interests. In addition, David is the chair of the Christian Medical Society and has recently been elected by his peers to serve on the Clinical Years Committee to address curriculum issues. David has maintained a high level of academic achievement throughout his medical school career. David experienced urban family practice during a summer rotation in Chicago and rural family practice as a Commissioned Officer Student Training and Extern Program (COSTEP) trainee in rural New Hampshire. David hopes to use his Spanish-speaking skills in providing care to an underserved population.

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