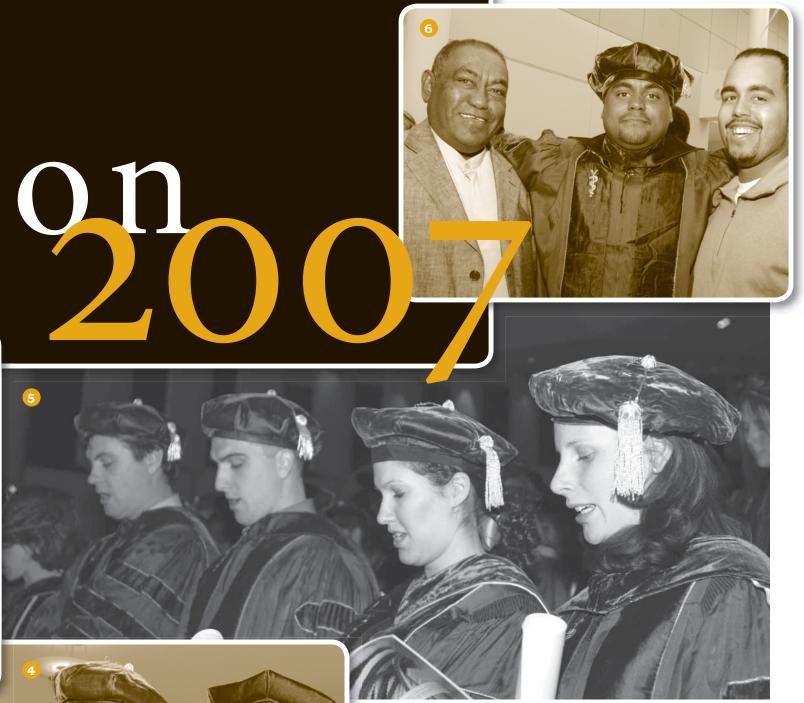
Graduation Medicine

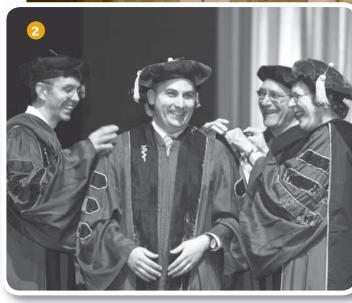


THE 161ST COMMENCEMENT for the School of Medicine and Biomedical Sciences at the University at Buffalo School of Medicine and Biomedical Sciences was held on May 4, 2007, at the Center for the Arts on the North Campus.

This year, the school conferred 135 MD degrees, 5 MD/PhD dual degrees, 3 MD/MBA dual degrees and one MD/Oral and Maxillofacial Surgery Degree.

The honored speaker was Elizabeth Nabel, MD, director of the National Heart, Lung, and Blood Institute, National Institutes of Health (see also page 28).









Nicholas J. Schellati, MD '07 (2) David A. Gass, MD '07, center, being hooded by, left to right: David Holmes, MD, Frank Schimpfhauser, PhD, and Linda Pessar, MD (3) Honored Speaker Elizabeth Nabel, MD, at podium, and Dean Michael Cain, MD, seated (4) Gareth Mark Czamara Lema, MD, PhD '07, left, with his father, Mark Lema, MD, PhD (5) Class of 2007 graduates, left to right: Kevin Berman, Brian Arslanian, Jennifer Argentieri, and Bethany Arber (6) Juan Paz, MD '07, with family.



THE UNDERGRADUATE AND GRADUATE Biomedical Sciences Commencement for the School of Medicine and Biomedical Sciences took place on May 10, 2007, at the Center for the Arts on the North Campus.

This year, 38 PhD, 35 master's and 184 baccalaureate candidates were eligible for degrees.

The commencement address was delivered by Susan Band Horwitz, PhD, Rose C. Falkenstein Professor of Cancer Research, Albert Einstein College of Medicine, Bronx, NY (see page 28). Degrees were conferred by UB President John B. Simpson, PhD.

Candidates completed work in the following School of Medicine and Biomedical Science departments or programs: biochemistry, biochemical pharmacology, biotechnical and clinical laboratory sciences, microbiology and immunology, neurosciences, nuclear medicine technology, medical technology, pathology and anatomical sciences, pharmacology and toxicology, physiology and biophysics, biomedical sciences. Also included were the Roswell Park Cancer Institute Graduate Division programs in biochemistry, cancer pathology and prevention, molecular pharmacology and cancer therapeutics, immunology, cellular & molecular biology, molecular and cellular biophysics and biochemistry, and natural sciences.





Graduation

(1) Lucio Malvisi, a BS in biomedical sciences graduate, pictured with UB President John B. Simpson, PhD (2) Susan Band Horwitz, PhD, delivering the commencement address to degree candidates (3) David Hohn, MD, president and **CEO** emeritus of Roswell Park Cancer Institute, sings the Star Spangled Banner (4) Patrice Harris, a BS in biomedical sciences graduate, celebrates with family Christopher Stoj is presented with the Biochemistry Dissertation Research Recognition Award by Kenneth Blumenthal, PhD, chair of biochemistry (6) Star Ems being presented the Dean's Award for Outstanding Dissertation Research by her major professor, Michal Stachowiak, PhD, Neuroscience Program.





Match Day 20007

This year's Match Day festivities took place on March 15, 2007 at the Pearl Street Grill and Brewery in downtown Buffalo, where students, their families, friends and faculty gathered to celebrate.

"Once again, our graduating class matched spectacularly well, and this year we noted a somewhat broader geographic distribution than in the past," says Nancy Nielsen, MD '76, PhD, senior associate dean for medical education, who announced the results.

Rena Marie Abraham Pediatrics

UNIVERSITY OF FLORIDA/ SHANDS HOSPITAL GAINESVILLE, FL

Mehr Nida Aftab Surgery-Prelim

University at Buffalo Buffalo, NY

Al'Ai Alvarez Emergency Medicine Einstein/Jacobi Medical Center Bronx, NY

Kristen Elizabeth Amann

University of North Carolina Chapel Hill, NC

George Christopher Angelos Surgery

Stony Brook Teaching Hospitals Stony Brook, NY

Bethany Christine Arber Family Medicine

University of Rochester/ Strong Memorial Hospital Rochester, NY

Jennifer Ann Argentieri Pediatrics

Einstein/Montefiore Medical Center Bronx, NY

Brian H. Arslanian

BETH ISRAEL DEACONESS MEDICAL CENTER BOSTON, MA

Julie Anne Baker Obstetrics/Gynecology Women's & Infants Hospital

Providence, RI

Kevin S. Berman Surgery University of Illinois

College/Mt. Sinai Hospital Medical Center Chicago, IL

Gwen Marie Bernacki Medicine University of Washington Seattle, WA

Arthur Beyder Medicine/CI Research Mayo School of Graduate Medical Education Rochester, MN

Nishant Bhatt Otolaryngology Medical College of Georgia Augusta, GA

Kinnar Vinod Bhavsar Medicine

Kaiser Permanente-Southern California Region Los Angeles, CA

Salomon Israel Blutreich

ST. VINCENT'S HOSPITAL New York, NY

Radiology-Diagnostic St. Vincent's Catholic

Medical Center New York, NY

Lori Broderick Pediatrics University of California at San Diego San Diego, CA

Robert Charles Bucelli Neurology Barnes-Jewish Hospital

St. Louis, MO

Anna M. Buchsbaum Obstetrics/Gynecology Kaiser Permanente Oakland, CA

Marta Christine Canfield Family Medicine UNIVERSITY AT BUFFALO

Jestin N. Carlson

Buffalo, NY

UNIVERSITY OF PITTSBURGH MEDICAL CENTER PITTSBURGH, PA

Jeffrey Walstrom Carter

Case Western/University Hospitals of Cleveland Cleveland, OH

May Puiyan Chan Pathology

BETH ISRAEL DEACONESS MEDICAL CENTER BOSTON, MA

Pictured FAR RIGHT is Bethany Arber, who will train in family medicine at University of Rochester's Strong Memorial Hospital. Seated with her, LEFT TO RIGHT, are her mother, Barbara; father, Mike; and boyfriend, Tim Calkins.



Mason C. Chang Undecided

Anita Chopra Pediatrics Cleveland Clinic Foundation Cleveland, OH

Landis Fisher Coghlan Medicine

University of California at Los Angeles Los Angeles, CA

Gregory James Crane Medicine

Drexel University College of Medicine/Hahnemann Philadelphia, PA

Teresa Louise Danforth

University at Buffalo Buffalo, NY



Matthew J. Davis Medicine-Prelim

MEDICAL CENTER

BALTIMORE, MD

Northshore University Hospital Manhasset, NY

University of Maryland

. Chang rd

> FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION FOUNDATION

Carlene Allana Denis

Neurology

Obstetrics/Gynecology Drexel University College of Medicine/Hahnemann Philadelphia, PA

Erica Marie Douglass Emergency Medicine

Denver Health Medical Center Denver, CO

Melanie Ehinger Surgery-Prelim, Radiology-Diagnostic

University of Massachusetts Medical Center Worcester, MA



Michael David Esrick

UMDNJ-New Jersey Medical School Newark, NJ

Ellen Clare Farkas Medicine-Prelim University at Buffalo Buffalo, NY

Ophthalmology Henry Ford Hospital Detroit, MI

David Joseph Farrugia Jr. Medicine West Virginia University,

School of Medicine Morgantown, WV

Jessica Marie Ford Medicine University at Buffalo Buffalo, NY

David Adam Gass Pediatrics New York University, School of Medicine New York, NY

Emily Pease Gavett Psychiatry University at Buffalo Buffalo, NY

Benjamin Clark Gillen Transitional Gundersen Lutheran Medical

Foundation Lacrosse, WI

Radiology-Diagnostic Mayo School of Graduate

MAYO SCHOOL OF GRADUATE MEDICAL EDUCATION ROCHESTER, MN Amanda Rose Gorman

Obstetrics/Gynecology University of California at Irvine Medical Center

Aarti Gupta Medicine Brown University

Orange, CA

PROVIDENCE, RI

Kathleen Rose Hardick Medicine-Prelim

Mt. Sinai, School of Medicine Cabrini, NY

Michelle Ann-Marie Hepburn Pediatrics St. Christopher's Hospital Philadelphia, PA

Melissa Diane Heffler Surgery UNIVERSITY AT BUFFALO BUFFALO, NY

Joseph Paul Housel Medicine-Prelim University of Rochester/

Strong Memorial Rochester, NY

Renee Huang Surgery Albany Medical Center Albany, NY

Devon Michael Huff Surgery UNIVERSITY AT BUFFALO BUFFALO, NY

Manoj Hari Iyer Anesthesiology University of Michigan Hospital

Ann Arbor, MI **Aaron John Jerzewski** Medicine-Prelim, Physical Medicine

& Rehabilitation Medicine UNIVERSITY AT BUFFALO

Buffalo, NY

Gerald Rajish Jeyapalan Otolaryngology

WAYNE STATE UNIVERSITY/ DETROIT MEDICAL CENTER DETROIT, MI



Erica Douglass, BELOW, has daughter Makavla in a Colorado sweatshirt for good luck. And good luck it was—Erica will train in emergency medicine at Denver Medical Center.





Abdullah Sallaj, ABOVE, is all grins after finding out he received his number-one choice, the University of Chicago.

BELOW, Afshin Zadfar learns he'll train in anesthesiology at the University of California at San Francisco.



Northwestern University Feinberg School CHICAGO, IL

Alexander A. Kleinmann Emergency Medicine THOMAS JEFFERSON UNIVERSITY Philadelphia, PA

Victoria Kogan LENOX HILL HOSPITAL

Anesthesiology ST. LUKES-ROOSEVELT New York, NY

Scott Jason Kutscher

EINSTEIN/MONTEFIORE MEDICAL CENTER BRONX, NY

Neurology ST. VINCENT'S HOSPITAL New York, NY

Russell Matthew LaFrance

University of Rochester/ STRONG MEMORIAL HOSPITAL Rochester, NY

Gareth Mark Czamara Lema

UNIVERSITY OF PENNSYLVANIA HEALTH SYSTEM/PRESBYTERIAN HOSPITAL Philadelphia, PA

Ophthalmology UNIVERSITY AT BUFFALO BUFFALO, NY



Robin T. Li Anesthesiology

Northwestern McGaw/ Northwestern Memorial HOSPITAL Chicago, IL

David Andrew Liebner

UNIVERSITY AT BUFFALO Buffalo, NY

Bethany M. Lipa Medicine-Prelim, Physical Medicine & Rehabilitation Medicine UMDNJ-NEW JERSEY MEDICAL School NEWARK, NJ

Grace Liu UNIVERSITY AT BUFFALO Buffalo, NY

Ophthalmology Albert Einstein College OF MEDICINE Bronx, NY

Lesley Campbell Loss Medicine-Prelin UNIVERSITY OF ROCHESTER/

STRONG MEMORIAL HOSPITAL Rochester, NY

Dermatology UNIVERSITY AT BUFFALO BUFFALO, NY

Kate Lowenthal ST. VINCENT'S HOSPITAL

NEW YORK, NY

Melissa A. Lukose

Mary Imogene Bassett Cooperstown, NY Anesthesiology

UNIVERSITY OF ROCHESTER/ STRONG MEMORIAL HOSPITAL ROCHESTER, NY

Katie J. Macaluso Surgery-Prelim, Ophthalmology Medical University of South Carolina CHARLESTON, SC

Joel D. Mack **JOHNS HOPKINS HOSPITAL**

BALTIMORE, MD

Jean A. Mahler

SUNY UPSTATE MEDICAL University Syracuse, NY

Physical Medicine & Rehabilitation Medicine

NEW YORK PRESBYTERIAN HOSPITAL/COLUMBIA UNIVERSITY MEDICAL CENTER NEW YORK, NY

John Angelus Maloney

Colorado Health Foundation Denver, CO

Radiology-Diagnostic

UNIVERSITY OF COLORADO, SCHOOL OF MEDICINE Denver, CO

Peter Scott Martin

Psychiatry

UNIVERSITY AT BUFFALO BUFFALO, NY

Sasha Dinah Massachi

Psychiatry Mt. Sinai Hospital New York, NY

Emily Anne McCourt

Ophthalmology UNIVERSITY OF COLORADO

Nadia Anne McFarlane OF PENNSYLVANIA

Orlando Regional Healthcare

Exempla St. Joseph Hospital Denver, CO

BOULDER, CO

Norman H.S. McCullogh Jr.

HOSPITAL OF THE UNIVERSITY Philadelphia, PA

Jacqueline Sheree McLaughlin Obstetrics/Gynecolog Orlando, FL

Amy B. Mepani EINSTEIN/MONTEFIORE

MEDICAL CENTER BRONX, NY

Amos Michael Moberg

UNIVERSITY AT BUFFALO BUFFALO, NY

Michael Louis Morgan

WASHINGTON HOSPITAL CENTER WASHINGTON DC

Joshua Brett Moskovitz **Emergency Medicine** University of Maryland

MEDICAL CENTER BALTIMORE, MD

Na-Yon Nam Medicine-Prelim UNIVERSITY AT BUFFALO

BUFFALO. NY

Anesthesiology Northwestern McGaw/ Northwestern Memorial Hospital CHICAGO, IL

Amy Katherine Niertit **Emergency Medici** Summa Health/NEOUCOM Akron, OH

Dana Courtney Olszewski Orthopaedic Surgery BOSTON UNIVERSITY MEDICAL Center BOSTON, MA

Vishnu Vandhana Oruganti TEMPLE UNIVERSITY HOSPITAL

PHILADELPHIA, PA Enrique Ivan Oviedo

University of Maryland/ Sheppard Pratt BALTIMORE, MD

Joonhee Park Obstetrics/Gynecology

MT. SINAI HOSPITAL New York, NY

Michael F. Parsons

SAUSHEC LACKLAND, AFB, TX

Rizwan A. Parvez

UNIVERSITY OF PITTSBURGH MEDICAL CENTER Pittsburgh, PA

Na-Yon Nam celebrates news she will train in anesthesiology at Northwestern McGaw/ Northwestern Memorial Hospital.

> Shweta V. Patel Obstetrics/Gynecology

NATIONAL NAVAL MEDICAL CENTER Bethesda, MD

Sachin Shyam Patil Surgery-Prelim UNIVERSITY OF HAWAII Honolulu, HI

Radiation-Oncology UNIVERSITY AT BUFFALO BUFFALO, NY

Juan Enrique Paz

Emergency Medicine NEWARK BETH ISRAEL MEDICAL CENTER NEWARK, NJ

Matthew Gerard Peer Anesthesiology UNIVERSITY AT BUFFALO

BUFFALO, NY

Nicole A. Penke CASE WESTERN/METROHEALTH

MEDICAL CENTER CLEVELAND OH

Ophthalmology UNIVERSITY AT BUFFALO BUFFALO, NY

Jonathan Joel Perkins RUSH UNIVERSITY MEDICAL CENTER

Michael F. Petroziello Medicine-Prelin UNIVERSITY AT BUFFALO

Chicago, IL

Anoop Prabhu

Ann Arbor, MI

Obstetrics/Gynecology

MEDICAL CENTER

Cleveland, OH

Kathryn Rae

Hospitals

BUFFALO, NY Radiology-Diagnostic

THOMAS JEFFERSON UNIVERSITY Philadelphia, PA

University of Michigan

CASE WESTERN/METROHEALTH



Peter Charles Revenaugh

CLEVELAND CLINIC FOUNDATION Cleveland, OH

Jennifer L. Rojek Obstetrics/Gyr

Stamford Hospital/ Columbia University STAMFORD CT

Babak Roobini

UNIVERSITY AT BUFFALO BUFFALO, NY

Inna Rozov

UNIVERSITY AT BUFFALO BUFFALO, NY

Anne Russo

Pediatrics

New York Presbyterian HOSPITAL/WEILL CORNELL MEDICAL CENTER New York, NY

Abdullah Khalil Sallaj

UNIVERSITY OF CHICAGO MEDICAL CENTER CHICAGO IL.

Tanyka Suzanne Sam

UNIVERSITY AT BUFFALO BUFFALO, NY

Julianne Marie Santarosa

University of Texas Southwestern Medical School DALLAS, TX

Elias Joseph Sayour

North Shore/Long Island IEWISH HEALTH SYSTEM New Hyde Park, NY

Samantha Ann Scanlon

MAYO SCHOOL OF GRADUATE MEDICAL EDUCATION Rochester, MN

Melissa S. Schafer

UNIVERSITY OF ROCHESTER/

STRONG MEMORIAL HOSPITAL ROCHESTER, NY

Nicholas J. Schellati

UNIVERSITY AT BUFFALO BUFFALO, NY

Jill Schleifer-Schneggenburger

Medicine-Prelim, Physical Medicine & Rehabilitation Medicine

UNIVERSITY AT BUFFALO BUFFALO, NY

Dana Beth Schonberg

EINSTEIN/MONTEFIORE MEDICAL CENTER BRONX, NY



Stephen James Scull Emergency Medicine

CASE WESTERN/METROHEALTH MEDICAL CENTER CLEVELAND, OH

John P. Sfakianos

SUNY DOWNSTATE MEDICAL School BROOKLYN, NY

Farah Nafees Siddiqui

Mary Imogene Bassett COOPERSTOWN, NY

Eric James Sigler Medicine-Prelim WINTHROP UNIVERSITY HOSPITAL Mineola, NY

YALE UNIVERSITY NEW HAVEN, CT

Kristen Lynn Smyers

UNIVERSITY AT BUFFALO BUFFALO, NY

Stephanie Lynn Soehnlein

UNIVERSITY AT BUFFALO BUFFALO, NY

Radiology-Diagnostic Rochester General Hospital ROCHESTER, NY

Lauren Gruber Solan

Cincinnati Children's HOSPITAL MEDICAL CENTER Cincinnati, OH

Patrick Donovan Solan

University Hospital/ UNIVERSITY OF CINCINNATI Cincinnati, OH

Adithya Suresh Surgery

UNIVERSITY OF FLORIDA HEALTH SCIENCES CENTER **JACKSONVILLE**, FL

Jennifer Miye Takesaka

UNIVERSITY OF MARYLAND MEDICAL CENTER BALTIMORE, MD

Emory University School of Medicine Atlanta, GA

Rebecca Gail Taxier

YALE–NEW HAVEN HOSPITAL New Haven, CT

Heather Marie Territo UNIVERSITY AT BUFFALO

BUFFALO, NY

Christopher W. Tjoa HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

PHILADELPHIA, PA Vy Thao Thi Tran

Lemuel Shattuck Hospital IAMAICA PLAIN, MA

Dae Kim, RIGHT, receives his number-one choice to train in surgery and urology at Northwestern. Plctured with him are his wife, Regina, and their daughter, Leanna, age 4.

Radiology-Diagnostic

SANTA CLARA VALLEY MEDICAL CENTER San Jose, CA

Thomas Walter Trimarco

Emergency Medicine University Hospital/ University of Cincinnati Cincinnati, OH

Adrienne Vargo UNIVERSITY AT BUFFALO

BUFFALO NY Radiology-Diagnostic

Western Pennsylvania Hospital Pittsburgh, PA

My-Charllins Vilsaint

SUNY HEALTH SCIENCES CENTER BROOKLYN, NY

Amber Marie Warmsley Research

Amanda A. Werthmann-Ehrenreich Emergency Medicine

University at Buffalo BUFFALO, NY



Megan Suzanne Whittaker

University of Rochester/ STRONG MEMORIAL HOSPITAL ROCHESTER, NY

Carolyn Anne Wiech

University of North Carolina HOSPITALS Chapel Hill, NC

Ryan D. Wilkins

UNIVERSITY AT BUFFALO BUFFALO, NY

Thomas Wychowski

University of Rochester/ STRONG MEMORIAL HOSPITAL ROCHESTER, NY

HOSPITAL AND CLINICS

BUFFALO, NY

Orange, CA

Anesthesiology

UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO SAN FRANCISCO, CA

University of Rochester/ STRONG MEMORIAL HOSPITAL ROCHESTER, NY

school alum; and mother, Ann.

Public Health

STUDENTS IN THE FIVE DEPARTMENTS and multiple degree programs in the UB School of Public Health and Health Professions (SPHHP) will benefit from a common core curriculum to be developed under a two-year, \$257,000 grant from the Josiah Macy Jr. Foundation.

> HE NEW CURRICULUM, being developed around the common theme of prevention, population health and wellness, is expected to serve as a model for other colleges and universities.

"This approach will ensure a common understanding and focus among students in our undergraduate, graduate and professional programs," says Maurizio Trevisan, MD, dean of the school. "A core curriculum will provide opportunities for these students to train together and to be aware of the societal forces that shape the health and well-being of individuals and communities."

"The grant is particularly gratifying," he adds, "because it provides recognition and

support for one of the key elements of the mission of our newly established school. It's confirmation that we are leading the way in our efforts to transform the education of health professionals." Dale Fish, PhD,

associate professor of rehabilitation science and associate dean for academic and student affairs at the school, is principal investigator on the grant.

"The core curriculum will fulfill our vision for the school—to train health professionals in a public health environment," says Fish. "By providing common academic experiences that integrate our

"This area will assure that students

Jeffrey Paul Yaeger

University of Wisconsin MADISON WI

Paul R. Young

UNIVERSITY AT BUFFALO

Afshin Aaron Zadfar

UNIVERSITY OF CALIFORNIA AT IRVINE

Michael Clark Zang

Kristen Amann, RIGHT, celebrates receiving her first choice to train in medicine and pediatrics at the University of North Carolina, Chapel Hill. Plctured with her are her father, George, a UB dental

various degree-granting programs, we will create a shared base of knowledge among our students and enable the UB School of

demic programs." and disability."

Of the three focus areas, "population health, wellness, and disability" is perhaps the most obvious in its capacity to breathe life into the academic mission of the school, Fish notes.

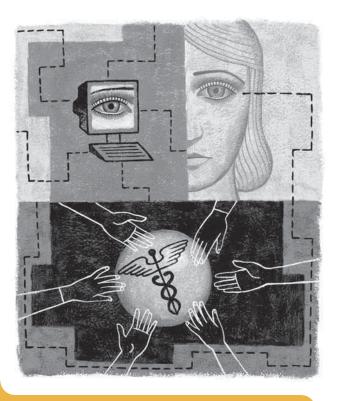
"The grant is particularly gratifying," he adds, "because it provides recognition and support for one of the key elements of the mission of our newly established school. It's confirmation that we are leading the way in our efforts to transform the education of health professionals."

understand and value health and health care concepts as applied to the public, as well as to individuals. Essential aspects of exercise, diet, health behaviors and health-care delivery and policies will be considered in a broad context in which wellness is advanced for healthy persons, as well as those with chronic disabilities or acute injuries."

By Lois Baker

Public Health and Health Professions to be more than the mere sum of its aca-

The core curriculum will be built around three focus areas: "professionalism and communication," "evidence-based practice" and "population health, wellness



"Professionalism and communication" will cover professional and interpersonal skills, values and ethics in health care, cultural competence and multidisciplinary team-building and group processes, Fish says. Evidence-based practice will focus on basic statistics, accessing and appraising the professional literature and applying that literature in making clinical decisions.

The grant includes funds to hire a senior faculty member with curriculum development experience and a media specialist to develop teaching resources.

> The full core curriculum is scheduled to be in place by 2010, although some elements will be introduced sooner, says Fish. "The core will be required of all SPHHP students, so extreme care must be taken to assure its

quality before it is instituted."

The Josiah Macy Jr. Foundation is a privately endowed philanthropy located in New York City. The foundation supports programs designed to improve the education of health professionals in the interest of the health of the public and to enhance the representation of minorities in the health profession.