

STONY BROOK UNIVERSITY SCHOOL OF MEDICINE'S MINI-MED SCHOOL

Discovering Medical Sciences



An informative and entertaining six-week course designed to familiarize participants with medical terminology, enhance knowledge of medicine and provide new insights into medical research

Thursdays

October 8 to November 12, 2009

7 pm to 9 pm

Tuition: \$25 per person

\$15 for paid Mini-Med Alumni

Association Member

Includes course materials, parking.

In an effort to reduce the tuition costs, refreshments will be limited to beverages (coffee/tea)

MINI-MED SCHOOL

Program Coordinator

Peter C. Williams, JD, PhD

Presented by the:

STONY BROOK UNIVERSITY

SCHOOL OF MEDICINE

An AA/EEO Institution

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MINI-MED SCHOOL OCTOBER 8 TO NOVEMBER 12, 2009

School of Medicine
Mini-Medical School
Health Sciences Center
Level 4-176
Stony Brook, NY 11794-8430

STATE UNIVERSITY OF NEW YORK
**STONY
BROOK**
HEALTH SCIENCES CENTER

MINI-MED SCHOOL Discovering Medical Sciences

Stony Brook University's Medical Center is dedicated to improving the health of the public by advancing knowledge of the biomedical sciences. We continually seek ways to invite our patients and the community to join in the fascinating exploration and application of the biosciences. Our most exciting community outreach program is the Mini-Medical School.

This series is designed to teach participants about medical science, patient care and cutting-edge research under way at Stony Brook. You will learn firsthand about health-care issues important to you and your families.



Top professionals in the respective fields will present engaging lectures and intriguing demonstrations. We hope to share some unique, and possibly challenging, medical perspectives and to leave participants better informed, not only for the benefit of their own health, but also with greater insight into Stony Brook's leadership in health care.

The Mini-Medical school is a six week series offered to the community at a nominal charge of \$25 for all of the sessions, or \$15 for paid members of the Mini-Med Alumni Association. Students are expected to attend all of the lectures. Classes are held on Thursday evenings from 7 to 9 pm, beginning October 8 continuing to November 12, 2009. The lecture series will be limited to 200 participants. Preference will be given to new applicants and paid alumni association members..

For information, call 631.444.3423

Non-Profit Org.
US Postage
PAID
Permit 65
Stony Brook,
NY 11794

MINI-MED SCHOOL APPLICATION

Mail in pre-registration with payment is required by Sept 14.

The program will be limited to 200 registrants. New applicants and paid alumni association members will be given preference. Your admission will be confirmed by mail.

Tuition: \$25 per person for the entire series
\$15 per person for paid members of the Mini-Med Alumni Association

Please return mail to:

Address: School of Medicine - Mini-Medical School
Health Sciences Center
Level 4 -176
Stony Brook, NY 11794-8430

Name: _____

Address: _____

City: _____ **Zip:** _____

Phone: _____ **Email:** _____

Please make your check payable to:
SOM Mini Med School

Check One Please:

- Community Member
 Stony Brook Employee
 Student High School College
 Post Grad Other

If you cannot attend this year's program, do you want to remain on the mailing list for next year?

- Yes No

The Curriculum

Thursdays, October 8 to November 12, 2009 (7 pm - 9 pm)

Course materials and parking. In an effort to reduce the tuition costs, refreshments will be limited to beverages (coffee / tea).

October 8

Welcome and Introduction to Academic Medicine
Peter C. Williams, JD, PhD, Vice Dean & Course Director

Influenza: An Important Health Issue, Distinguishing Fact from Fear

Roy Steigbigel, MD
Professor of Medicine
Division of Infectious Diseases

This presentation on influenza will include definitions and nomenclature, the history and nature of epidemics and pandemics, and a discussion of clinical aspects - prevention and therapy. Individual and public health concerns will be explored.

October 15 Dean's Welcome

Richard N. Fine, MD, Dean, School of Medicine

How do patients and providers make "informed" decisions?

Jolyon Jesty, PhD
Professor of Medicine
Division of Hematology

Good health depends on having good information. This is as true for patients as it is for health care providers. Patients have a myriad of new sources of information on the internet, in the media, direct-to-consumer ads, et al. How do we determine the accuracy of the sources of information on which we rely? Or even the reliability of the physician, dentist, therapist or nutritionist to whom we turn? What sorts of biases about science and about procedures do providers commonly bring to the provider-patient relationship?

optional activity 5:30-6:45 pm
Consumer Health Information Table
Susan E. Werner • Colleen M. Kenefick
Informatics Librarians

Come early and visit the Consumer Health Information Table. Librarians will provide educational materials and web resources information to all attendees

October 22 Falls in the Elderly

Catherine Nicastrì, MD
Assistant Professor of Internal Medicine
Division of Geriatrics

Falls are the fifth leading cause of death in the elderly population after cancer, cardiovascular and pulmonary diseases, and stroke. A fall can be very costly to an elderly person, not only monetarily but to one's independence and quality of life. During this semester, Dr. Nicastrì will discuss

factors that predispose one to falls and effective strategies to prevent falls and injuries.

October 29

The Science of Medical Acupuncture

Carole W. Agin, MD, MP
Clinical Associate Professor
Department of Anesthesiology

In this presentation we will review the current science behind acupuncture. We will also discuss uses for acupuncture in current medical practice and provide a demonstration of current acupuncture techniques. The audience will be educated on how to choose an acupuncture provider.

November 5

Heartburn & Ulcers, the Colon and the Pancreas

Jonathan Buscalgia, MD
Assistant Professor of Medicine
Division of Gastroenterology

This presentation will cover common "GI" (gastrointestinal) conditions: gastroesophageal reflux disease (GERD), peptic ulcer disease, colon and pancreatic disease. We will discuss symptoms, diagnoses, prevention strategies and treatment methods.

November 12

The Impact of Compassionate Care on Clinical Outcomes

Stephen G. Post, PhD
Professor of Preventive Medicine
Maria A. Basile, MD
Assistant Professor of Preventive Medicine

Center for Medical Humanities, Compassionate Care and Bioethics

This presentation focuses on the ways in which compassionate care, a central virtue in the healthcare professions, impacts patients. In 1927, Dr. Francis Peabody of Harvard University said the famous words, "the secret of the care of the patient is in caring for the patient." How does such care influence patient satisfaction, treatment adherence, well-being, and even physical processes? Our approach will include the latest clinical research, professional ethics, medical humanities, and several especially poignant cases from clinical practice.

Mini-Medical School Graduation will be held on November 12th
All participants who attend 5 of 6 sessions will receive a certificate.