SAVE THE DATE

Thursday, October 7, 2004

Everything You Always Wanted to Know About Vaccines and More

Featured Speaker:

Sarah Research

Sarah J. Schlesinger, M.D.

Research Associate Professor Laboratory of Cellular Physiology and Immunology

Throughout much of the world today, immunization is a rite of childhood, as well as a vital component of lifelong healthcare. Vaccines to protect against such infections as polio, measles, diphtheria, pertussis, tetanus and hepatitis B are among the most powerful and cost-effective tools available for the control of communicable disease. At the *Women & Science* Breakfast Forum on Thursday, October 7, Dr. Sarah Schlesinger will explain vaccines from the perspective of a physician-scientist who is also a mother. She will discuss the fundamentals of today's vaccines and the challenges of improving on them. Dr. Schlesinger will also report on efforts now under way at Rockefeller to develop vaccines against infections for which no effective immunization is available.

Dr. Schlesinger holds a joint appointment as a Research Associate Professor at The Rockefeller University and the Aaron Diamond AIDS Research Center. She is the physician coordinating the Diamond Center's ongoing clinical trial of an experimental HIV vaccine at The Rockefeller University Hospital. Dr. Schlesinger also investigates new immunization approaches. These include experimental vaccines that make use of dendritic cells, key immunesystem cells that were discovered at Rockefeller. She was previously a research physician, pathologist, and investigator at the Walter Reed Army Institute and the Armed Forces Institute of Pathology.

Host & Moderator: Paul Nurse, Ph.D.

President, The Rockefeller University

Recipient of the 2001 Nobel Prize in Physiology or Medicine

Time: 7:30 a.m. Registration and Breakfast Buffet

8:00-9:00 a.m. Program

Location: The Rockefeller University, Caspary Auditorium