Frontiers in Cardiovascular Medical Research

Dr. Peter Spector, Professor of Medicine, Cardiovascular Medicine, UVM
Dr. David Warshaw, Professor and Chair, Molecular Physiology & Biophysics, UVM

Sudden death in young adults, most notably athletes in their prime, can result from genetic mutations in the tiny molecular motors that power the heart. Using state-of-the-art technologies, Dr. Warshaw’s lab characterizes the impact of such mutations on these molecular motor’s power generating capacity. With this knowledge, personalized medicine and therapeutics can be designed to prevent this devastating genetic disease.

The Future of Opiates – A Road Map for Appropriate Use

Dr. Charles MacLean, Professor of Medicine, Associate Dean for Primary Care and Director of the Office of Primary Care and AHEC Program College of Medicine, UVM

Dr. MacLean will be discussing best-practice approaches to opioid prescribing in primary care, surgery, and oral health. This will include a review of the new CDC guidelines regarding chronic opioid prescribing and the use of prescription drug monitoring programs.