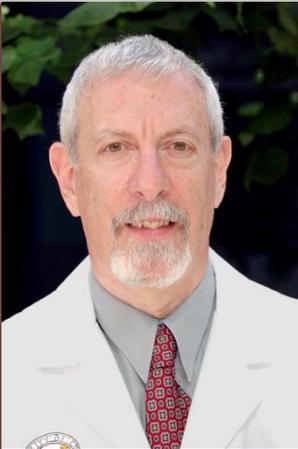


Invited Guest Speaker

JOHN COHEN

*Professor of Immunology and Microbiology,
University of Colorado, School of Medicine*



Dr. J. John Cohen is a Professor in the Department of Immunology and Microbiology at the University of Colorado School of Medicine and is an internationally recognized scholar both in research and teaching. Dr Cohen has a long-standing commitment to innovative medical education and community outreach. He is a Fellow of the American Association for the Advancement of Science and has received the AAAS Award for Public Engagement with Science.

12:10 pm Seminar

Can Students Actually Learn in a Lecture?

Thursday
April 28
ABDF 1002

Yes they can, though the odds are against them. There is too much to do during a lecture: listen to the speaker, read the PowerPoint, think about what was just heard (which makes them miss the next thing) and so on. It's designed for multitasking, which the human mind is nearly incapable of. Much learning is best done on one's own: typically, acquisition of facts. Other processes including synthesis and problem solving, are best learned and practiced in an active setting. This dichotomy led to the development of flipped classrooms. But the real power of the flip comes from the neuroscience principle of memory consolidation during sleep. Exploiting that is simple enough if learners and teachers cooperate to make it happen.

4:10 pm Seminar

The 7 Essential Things You Need to Do to Give a Dynamite Talk

Have you climbed Freytag's Pyramid? Do you know the difference between head tones and chest tones? How to avoid toxic PowerPoints? Why you need a placket? What the 4 words you must say are? What you should learn from Avril Lavigne? What to do about the deuteranopes in the audience? Oh wait—that's more than 7 things.

*Sponsored by the CVM Teaching Academy &
the Department of Veterinary Microbiology
and Pathology (with collaboration from WSU
Academic Outreach & Innovation)*

