Sixth Annual Visiting Professorship in Pathology

Afternoon Lecture:
Translating Immunity: Literally
Tuesday, May 15, 2018
3:00 p.m.
Gandhi Auditorium in White Hall, Wright State University
Informal reception with light refreshments

Open to the public

Jon Yewdell, M.D., Ph.D.
Senior Investigator, Cellular Biology and Viral Immunology
Section Chief, Cellular Biology Section
National Institute of Allergy and Infectious Diseases, Bethesda, Maryland

Research
Dr. Yewdell’s mission in the NIH’s Cellular Biology Section is to extend basic understanding of the interaction between the host and viruses and to use viruses as tools to better understand cell biology. Major areas of research include:
• Generation of MHC class I peptide ligands from defective ribosomal products (DRiPs) and other endogenous antigens
• Defining mechanisms of influenza A virus evolution and antigenic variation in viral glycoproteins
• Understanding immunodominance in B-cell and antibody responses to influenza A virus
• Real-time imaging of virus-host interactions using multiphoton microscopy

Scholarship
Dr. Yewdell has authored or co-authored more than 300 peer-reviewed publications. His book, *Truth Wins: A Practical Guide to Succeeding at Biomedical Research*, aims to support and enhance the career development of biomedical scientists.

Education and Training
Princeton University, A.B. Biochemistry, 1975
University of Pennsylvania, M.D., Ph.D., Immunology, 1975-1981
Imperial College, London, postdoctoral fellow, 1981-1983
Wistar Institute, Philadelphia, assistant professor, 1983-1987

Evening Lecture:
Why the Flu Vaccine Doesn’t Work
Tuesday, May 15, 2018
7:30 p.m.
Kohler Catering—Kohler Hall
4572 Presidential Way, Kettering, Ohio 45429

Online Registration:
medicine.wright.edu/pathology

Questions, contact:
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