



Boonshoft  
School of Medicine  
WRIGHT STATE UNIVERSITY

Department of Pathology



**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

# 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

## 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](http://medicine.wright.edu/pathology)

Questions, contact:

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