

**Yale** SCHOOL OF PUBLIC HEALTH  
*Epidemiology of Microbial Diseases*

**EMD Seminar Series**

**Louis Bont, MD, PhD, Pediatrician**  
**Head of the Department of Pediatrics**  
**University Medical Center Utrecht**  
**The Netherlands**

***“RSV bronchiolitis: from burden to structure-based vaccine development”***

RSV infection during infancy is the second cause of post-neonatal infant death following malaria. Most deaths occur in the community in developing countries. The COVID pandemic has caused an unprecedented shift in RSV seasonality which we only start to understand. Our understanding of a conformational change of the RSV fusion protein has led to the development of different RSV immunizations which will reach the public in the coming years.

**12:00 PM Wednesday, October 26, 2022**

**Host: N. Grubaugh/R. Heimer/S. Perniciaro/C. Vogels**  
**47 College St., Rm. 106A**