

# 第3回 感染症フォーラム21

感染症の病態解明からその予防へ

2002.01.22 tue & 01.23 wed

千里ライフサイエンスセンタービル

主催 大阪大学微生物病研究所  
共催 国立感染症研究所  
大阪府医師会  
(財)阪大微生物病研究会

## Forum for Infectious Diseases of the 21st Century

2002.01.22 tue

13:00

### Hepatitis Viruses

1. Jia-Horng Kao, National Taiwan University College of Medicine, Taipei  
Infection and control of hepatitis B virus in Taiwan
2. Yoshiharu Mastuura, Osaka University, Osaka  
Infection mechanisms of HCV
3. Kunitada Shimotohno, Kyoto University, Kyoto  
Regulation of cell proliferation by hepatitis C virus proteins

15:00

### Virus Infection in the Central Nervous System

1. W. Ian Lipkin, Columbia University, New York  
Methods and models for pathogen discovery in the 21st century
2. Keizo Tomonaga, Osaka University, Osaka  
Borna disease virus infection: a possible role in neuropsychiatric diseases
3. Motohiro Horiuchi, Obihiro University of Agriculture and Veterinary Medicine, Obihiro  
Inhibition of pathogenic prion protein: implication for possible therapeutic target

16:40

### Bacterial Toxins

1. Hiroko Sato, National Institute of Infectious Diseases, Tokyo  
Pertussis toxin as a vaccine component
2. Yasuhiko Horiguchi, Osaka University, Osaka  
Molecular actions of *Bordetella* dermonecrotic toxin
3. Motoyuki Sugai, Hiroshima University Faculty of Dentistry, Hiroshima  
Mobile genetic elements for toxin gene involved in bullous impetigo and staphylococcal scalded skin syndrome

2002.01.23 wed

9:00

### Bacterial Enteric Infection

1. Matthew K. Waldor, Tufts University School of Medicine, Boston  
Bacteriophages in the Evolution of Pathogenicity
2. Tetsuya Iida, Osaka University, Osaka  
Pathogenesis and genome of *Vibrio parahaemolyticus*
3. Haruo Watanabe, National Institute of Infectious Diseases, Tokyo  
Function and gene regulation of effector molecule of *Shigella* invasion

11:00

### Human Immunodeficiency Virus

1. Yiming Shao, Chinese Academy of Preventive Medicine, Beijing  
HIV epidemiology and basic research in China
2. Tatsuo Shioda, Osaka University, Osaka  
Host genetic polymorphisms and HIV-1 diseases
3. Hironori Sato, National Institute of Infectious Diseases, Tokyo  
Human immunodeficiency virus and mutation

14:00

### Vaccine Trials

1. John D. Clemens, International Vaccine Institute, Seoul  
The need for good local epidemiological data to guide decisions and priorities for introducing new vaccines into developing countries
2. Hiroshi Kiyono, Osaka University, Osaka  
The mucosal immune system for the development of new generation vaccine
3. Tsukasa Seya, Osaka Medical Center for Cancer, Osaka  
Measles virus receptors in the innate immune system: Two receptor hypothesis

15:40

### Importance of Novel Research on Infectious Diseases

Ronald B. Luftig, Louisiana State University, New Orleans  
How the reemergence of old microbes become new biological concerns for the future

参加無料：多数のご来場をお待ちいたしております。  
問い合わせ先：大阪大学微生物病研究所 TEL.06-6879-8307 (生田)



Designed by Solid Works Inc.