

# 病態生物医学セミナー

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## Probing host/pathogen interactions with Vaccinia virus

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**Dr. Timothy P Newsome**

**Group leader (virology)**

**Discipline of Microbiology,  
School of Molecular and Bioscience,  
University of Sydney, Australia**

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Intracellular pathogens, such as viruses, are far more than a “spanner in the works”; upon infection of their hosts, viruses do not simply gum-up cellular machinery, but cunningly subvert cellular processes to facilitate their own replication and spread. Dr. Timothy P Newsome is focusing on using viral pathogens to better our understanding of the host-pathogen interface, not only to advance our knowledge of fundamental cell biology, but also to identify novel molecular targets that can be used to inhibit virus replication.

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**Sep. 16th, Thu. 17:00~**

**Faculty of Medicine, Building F,  
Seminar room (1F)**

**Department of Pathology and Biology of Diseases,  
Graduate School of Medicine, Kyoto University**

**Michiyuki Matsuda (ext. 4421)**

<http://www.path1.med.kyoto-u.ac.jp/mm/seminar.htm>