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6th Global Ophthalmologists Annual Meeting

May 16-18, 2016 Osaka, Japan

Viral retinitis - An Asian perspective

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Viral retinitis is a group of conditions including *Cytomegalovirus* (CMV) retinitis, Progressive Outer Retinal Necrosis (PORN), and Acute Retinal Necrosis. Despite different aetiologies, there are similarties. Traditionally, CMV retinitis affected Human Immunodeficiency Virus (HIV) infected patients, but is now being increasingly recognised outside of this group. Highly Active Antiretroviral Therapy (HAART) has changed the presentation of CMV retinitis, whilst the advent of intravitreal antivirals has changed the treatment options available. This course aims to highlight these and other trends in viral retinitis via the below talks:

- 1. Who is at risk? Background & demographics.
- 2. Situation in Asia vs Western patients.
- 3. Presenting signs and symptoms
- 4. Diagnostic challenge how to make a diagnosis?
- 5. Therapeutic challenge Medical treatment & long term prophylaxis
- 6. Therapeutic challenge Surgical treatment
- 7. Summary + case study + small quiz.

Biography

lan Wong is currently Clinical Assistant Professor at the Department of Ophthalmology, LKS Faculty of Medicine, The University of Hong Kong (HKU). Since then, he has devoted his time and effort in academic research, and has to date published 42 international peer-reviewed journal articles. Other than that, he has written 7 book chapters, including one in the book RETINA 5e. He recently took up the role of Editor-in-Chief of the *Hong Kong Journal of Ophthalmology.*

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