



Continuing Professional Education Lecture: Managing People Living with Human Immunodeficiency Virus (HIV) – Practical Tips for the Generalist

17 October 2024

Synopsis

With more potent antiretroviral therapies, people living with HIV (PLHIV) are living longer. As they age, more PLHIV are seeking medical care for other comorbidities like hypertension, hyperlipidaemia, diabetes, chronic kidney disease, and many more. Their management will no longer be confined to the specialist care of infectious disease experts alone. Pharmacists from all settings will encounter more PLHIV in their daily practice. It is important for the generalist pharmacists to have a basic understanding on how HIV and comorbidities associated with aging can influence each other and affect choice of antiretroviral therapy. Pharmacists also have a critical role in managing polypharmacy, drug-drug interactions and long-term side effects from antiretroviral therapy as part of holistic care to this group of patients.

This lecture will provide generalist pharmacists an overview on how to approach PLHIV and manage common drug-related problems that they may encounter.

After the lecture, the participants will be able to gain an understanding on:

- The common myths about HIV and its management
- The relationship between HIV and ageing and its implications on patient management
- The role of pharmacists in the holistic care of PLHIV
- Common drug-related problems among PLHIV and practical tips on how to manage them

Registration

To register (*internet access is required*), scan the following QR code or click on the web link. Registration closes on **30 September 2024, Monday**.



<https://form.gov.sg/66b48120b1fab4991d0f100f>

Upon registration, you agree to PGAHI [Terms & Conditions](#).

Zoom Capacity: 500

This lecture will be conducted via Zoom Cloud Meetings app. For ease of accessing the lecture, please download Zoom Cloud Meetings app.

Details of the lecture meeting link will be sent to the successful registrants nearer the lecture date.

Quick Links

[FAQs](#), [PGAHI Programmes](#), [Training Calendar and Directory](#)

Lecture Details

Date	: 17 October 2024, Thursday
Duration	: 1 hour
Time	: 6.30 pm - 7.30 pm
Fee	: Complimentary
Platform	: Zoom Cloud Meetings

Target Audience

Pharmacists

Speaker



Dr Nathalie Grace Sy Chua
Specialist Pharmacist (Infectious Diseases)
Pharmacy Division
Singapore General Hospital

Dr Nathalie Chua is a specialist pharmacist (infectious diseases) at the Singapore General Hospital (SGH). She completed her infectious disease residency at Singhealth Post-Graduate Allied Health Institute in 2013 and obtained her PharmD at National University of Singapore (NUS) in 2018. She is a board-certified infectious disease pharmacy specialist under the US Board of Pharmacy Specialties and a registered specialist pharmacist under the Singapore Pharmacy Council since 2021.

At SGH, Dr Chua leads the HIV pharmacy service under the Enhanced HIV Programme. The service reviews medication lists of PLHIV to minimise drug-related problems and ensure maximal treatment adherence. She is also a pharmacy representative in the national guideline workgroups for antiretroviral recommendations and primary care recommendations for PLHIV.

Beyond HIV, Dr Chua is involved in antimicrobial stewardship and management of difficult-to-treat infections through therapeutic drug monitoring and *in vitro* antibiotic combination testing. Her research interests include pharmacokinetics and pharmacodynamics, therapeutic drug monitoring, and antimicrobial resistance. She currently represents Singapore as a committee member of the International Association of Therapeutic Drug Monitoring and Clinical Toxicology (Regional Asia-Pacific Section).

As an educator, Dr Chua is an infectious disease preceptor for the national pharmacy residency programmes and a guest lecturer at the NUS PharmD programme.