

# **Continuing Professional Education Lecture:** Management of Helicobacter Pylori – An Update 18 August 2022

## **Synopsis**

Chronic Helicobacter Pylori (H. Pylori) infection has been linked to the development of peptic ulcer disease, MALT lymphoma and Gastric cancer. H. pylori resistance rates to antibiotics are increasing in most parts of the world with the efficacy of traditional triple therapy in the form of Amoxicillin, Clarithryomycin and proton pump inhibitors dipping to <80% in some regions. The success of eradication of H. pylori rests on the twin arms of antibiotic susceptibility and acid suppression. In this update, we review new treatment paradigms and discuss the role of Vonoprazan (Potassium-Competitive Acid Blocker) in the management of H. pylori.

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

- The different antimicrobial treatment regimens for H. pylori
- Factors predicting successful eradication of H. pylori
- Local H. pylori resistance epidemiological data in
- Potassium Competitive Acid Blockers and their role in the treatment of H. pylori

## **Target Audience**

**Pharmacists** 

#### **Lecture Details**

Date : 18 August 2022, Thursday

Duration : 1 hour

Time : 6.30 pm - 7.30 pm Fee : Complimentary

Platform : Zoom Cloud Meetings

#### Registration

To register (internet access is required), scan the following QR code or click on the web link. Registration closes on 27 July

2022, Wednesday.

https://form.gov.sg/62af4acb8ed8380012d02981

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.

## **Speakers**



**Adj Asst Prof Andrew Ong** Consultant, Department of **Gastroenterology and Hepatology Singapore General Hospital Programme Director, Gastroenterology** Residency Programme, Singhealth

Adj Asst Prof Andrew Ong graduated with MBChB (Honours) from the University of Edinburgh and completed his postgraduate degrees in Internal Medicine, MRCP (UK). He then obtained specialist accreditation in the field of Gastroenterology & Hepatology. He completed his fellowship training at Alfred Hospital & Monash University, Melbourne, where he learnt advanced integrated medical. psychological and dietary management of Irritable Bowel Syndrome and other functional gastrointestinal and motility disorders. His areas of interest include Irritable Bowel Syndrome, Gastro-oesophageal reflux disease, Pelvic Floor Disorders and Gastrointestinal motility disorders such as swallowing disorders. He runs the Gastrointestinal Function Unit (GIFU) in SGH and is trained to perform oesophageal high resolution manometry, pH studies and anorectal manometry studies.

Adj Asst Prof Andrew Ong has a particular interest in medical education and has received several teaching awards for his contribution to medical education. He was previously the Associate Programme Director in SingHealth Internal Medicine Residency programme from 2017 to 2019, and is currently Programme Director of Singhealth Gastroenterology Residency Programme.



**Dr Justin Leong Senior Resident Gastroenterology Residency** Programme, Singhealth

Dr Justin Leong graduated with MBBS from the Yong Loo Lin School of Medicine, National University of Singapore and completed his postgraduate degrees in Internal Medicine, MRCP (UK), MMed (Internal Medicine, Singapore). He is currently pursuing his speciality training in the Singhealth Gastroenterology Residency Programme.

#### **Quick Links**

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