

# Continuing Professional Education Lecture: Journal Critiquing: Going Beyond the P-Value – A Re-Run 16 March 2023

# **Synopsis**

In this era of evidence-based medicine with rapidly evolving evidence, it is pertinent that clinicians are well-versed in critical evaluation and appraisal of literature and evidence that is presented.

Journal club presentations are a useful platform to keep abreast of new developments, and engage fellow practitioners in interaction and discussion on the clinical question which is explored through the research presented in the journal article.

In this short lecture, we would go through key elements of how to prepare a journal club presentation to achieve a critical understanding of the results beyond p-value interpretation.

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

- Selecting a journal article suitable for journal club presentation or discussion
- Using PICO to frame the clinical question
- Evaluating a journal article systematically
- Debunking common misconceptions and misunderstandings about p-values and some common biostatistics
- Shortlisting resources to improve in biostatistics and keeping yourself updated

## Registration

To register (*internet access is required*), scan the following QR code or click on the web link. Registration closes on **20 February 2023, Monday.** 



https://form.gov.sg/638da490c1ae430012643e2b

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.

### **Lecture Details**

Date : 16 March 2023, Thursday

Duration : 1 hour

Time : 6.30 pm - 7.30 pm Fee : Complimentary

Platform : Zoom Cloud Meetings

# **Target Audience**

**Pharmacists** 

# **Speaker**



Dr Wang Aiwen Senior Principal Clinical Pharmacist Department of Pharmacy Singapore General Hospital

Dr Wang Aiwen graduated from the National University of Singapore (NUS) in 2007. In 2015, she completed her Doctor of Pharmacy (Pharm.D.) from the University of Chicago at Illinois and received the Board of Pharmacist Specialties Certification in Pharmacotherapy.

Dr Wang is a Drug Information Pharmacist at Singapore General Hospital (SGH), promoting evidence-based medicine practices through consultations, providing evidence-based reviews to the Pharmacy and Therapeutics Committee, and contributing in various research and educational activities. She also actively contributes to safe and effective medication consults through various workgroup commitments and initiatives at SGH, SingHealth and the Ministry of Health.

As a passionate and committed educator, Dr Wang is also jointly appointed a Lecturer at NUS, where she teaches the next generation of healthcare professionals. In 2020, she was awarded the AMEI Golden Apple Award (Young Educator) and the National Day Award - Efficiency Medal.

### **Quick Links**

FAQs PGAHI Programmes Training Calendar and Directory