**SGH
PGAHI**
POSTGRADUATE
ALLIED HEALTH INSTITUTE

UNITI CURAMUS · SEMPER DISCIMUS

PHARMACY

Continuing Professional Education Lecture:
Understanding & Interpreting Statistical Analysis of Journal Articles
13 October 2021

Synopsis

Statistics provide methods and tools for making decisions in uncertain or variable conditions, such as those produced from data collected during research. As study designs increase in complexity, interpreting the results using statistics becomes more difficult. Thus the understanding and interpretation of the statistical analysis are important to determine the applicability of the intervention conducted in the research.

After the lecture, participants will:

1. Recognize the strengths and limitations of trial designs
2. Evaluate appropriateness of statistical tests based on sample distribution, data type, and study design
3. Interpret statistical significance of results from commonly used statistical tests

Speaker

Dr Yeo Yan Ting
Pharm D, BSc (Pharm) (Hons), BCPS
Senior Clinical Pharmacist
Department of Pharmacy
Singapore General Hospital

Dr Yeo Yan Ting is a Senior Clinical Pharmacist at Singapore General Hospital who has more than 10 years of experience actively practicing in the realm of renal medicine in an acute tertiary care hospital. She is experienced in education work in the Pharmacy Department and training of junior pharmacists. She represented the Pharmacy Department and co-developed Entrustable Professional Activity (EPA) on "Appraisal of Journal Articles" in 2020.

Quick Links

FAQs. PGAHI Programmes, Training Calendar and Directory

Lecture Details

Date	:	**13 October 2021, Wednesday**
Duration	:	**60 minutes**
Time	:	**6.30 pm - 7.30 pm**
Fee	:	**Complimentary**
Platform	:	**Zoom Cloud Meetings**

Target Audience

Pharmacists

Registration

To register, scan the QR code or click on the web link. Registration closes on **20 September 2021, Monday**.

https://form.gov.sg/6119b9df3d48c70012ff8496

Upon registration, you agree to the following **Terms & Conditions**. Kindly note that PGAHI reserves the right of final decision on lecture registration.

Limited to 500 participants per lecture.

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

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