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Organised by: Clinical Research Unit, HPUPM

LIVE WEBINAR

Cisco webex

Second Announcement

Webinar on
STATISTICAL TESTS ASSUMPTIONS

What Are They & How To Check For Them?
How To Rectify The Analysis/Dataset When The Assumption Is Violated?

📅 **July 28th, 2022 (Thursday)**

🕐 **8.30 am – 1.00 pm**

TO REGISTER
Scan or click on the QR code

ASSOC. PROF. DR. KARUTHAN A/L CHINNA
BSc. (Education), MSc. (Applied Stats), PhD (Mgt)
UCSI University

FEES

RM100
FOR UPM STAFF / STUDENT

RM200
FOR NON-UPM STAFF / STUDENT

3 GOOD HEALTH AND WELL-BEING

Opening speech

TOPIC

What it is and why need to be checked?

Parametric Test: T-test, Pearson Correlation
Non-parametric test: Spearman Correlation, Chi-Square, Wilcoxon Rank sum Test, Mann-Whitney U Test

Multivariable linear regression statistical test assumptions

Multivariable logistic regression, Poisson regression and Survival analysis statistical test assumptions

Generalised linear model and Random / Mixed effect model statistical test assumptions

Q&A session

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