Organized by: Clinical Research Unit, HPUPM





## SAMPLE SIZE DETERMINATION IN MEDICAL AND HEALTH SCIENCES RESEARCH

24th February 2022 (Thursday)

8.30 am - 5.00 pm





## DR. MOHAMAD ADAM BUJANG

Dip (Statistics), Bsc (hons) Statistics, MBA, PhD (Sc) **Clinical Research Centre, Sarawak General Hospital** 

Upon successful participation, you will receive:



**CPD** points



e-certificate

## **REGISTRATION FEE**

PROFESOR DR. NYI NYI NAING @

**SYED HATIM NOOR** 

MBBS, DTM & H MSc (CTM) MPH MMedStats FRSS

**Universiti Sultan Zainal Abidin** 

**RM20 UPM** student **UPM** staff **RM30** Non-UPM student **RM30** Non-UPM staff **RM50** 





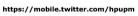
For any inquiries, please contact / PM:

Dr. Nur Aazifah Ilham **\** 03-9769 9761 ☑ aazifah@upm.edu.my

Ms. Faridzatul Syuhada Abdul Rashid 📞 03-9769 9763 









https://www.instagram.com/hpupm

PERTANIAN











## **TENTATIVE PROGRAM**

Time	Title	Speaker*
0830-0915	Determination of a minimum required sample size: Concept and	SHN
	application	
0915-1000	Sample size determination in interventional studies	SHN
1000-1015	Break	
1015-1100	Sample size determination in observational descriptive studies	SHN
1100-1145	Sample size determination in observational analytical studies	SHN
1145-1230	Sample size determination using risk estimates	SHN
1230-1300	Tips and tricks, dos and don'ts in sample size determination	SHN
1300 -1430	Lunch and prayers	
1430-1500	Sample size for common statistical tests (correlation, Cronbach's alpha)	MAB
1500-1600	Sample size using rule of thumb - for multivariate statistical tests	MAB
1600- 1630	Summary of the process on sample size calculation & estimation	MAB
1630-1700	Open Forum / Question and Answer	SHN
		MAB

**PROF DR SYED HATIM NOOR** DR MOHAMAD ADAM BUJANG

Organized by: Clinical Research Unit, HPUPM





PERTANIAN •





