

Objectives



- Refresh on the concepts on basic clinical research methodology and basic statistical theory of estimation & hypothesis testing
- Understand the effects of sample size on clinical results and sample size calculations methodology
- Set up a database in SPSS, perform simple manipulations on the data, create charts and simple descriptive statistics

Instructor



Ms Wong Hung Chew

BStats, MStats

Senior Biostatistician, Biostatistics Unit, NUS

SPSS Basics & Research Methodologies Workshop

23 & 25 October 2018
Tuesday & Thursday
9am – 5pm

National University of Singapore
Block MD1 (Tahir Foundation Building)
Computer Lab, Level 8
12 Science Drive 2
Singapore 117549

Organised By:

Medical Publications Support Unit

CPE points are in process of accreditation

Programme



SPSS BASICS & RESEARCH METHODOLOGIES		
	Day 1: SPSS Basics	Day 2: Research Methodologies
8.30am	<i>Registration</i>	<i>Registration</i>
9.00am	Database Setup Using SPSS	Form Design
10.00am	<i>Break</i>	<i>Break</i>
10.30am	- Importing Files from Excel/Access - Data Cleaning & Integrity - Merging Files - Graphs	Research Methodologies: - Clinical Trials - Epidemiology Studies
12.00pm	<i>Lunch</i>	<i>Lunch</i>
1.00pm	- Computing, Recoding - Syntax Files	Sample Size Calculations
3.00pm	<i>Break</i>	<i>Break</i>
3.30pm	Exercises	Exercises
5.00pm	<i>End</i>	<i>End</i>

- Workshop will be held in a computer lab
- Workshop materials will be provided in soft copies only

Registration Details



To register for the workshop, access the following registration website:

<https://itumed.nus.edu.sg/psu/registration/index.aspx>

Fee

S\$321 (with GST)

Closing

1st October 2018, Monday

(Please register early as only a limited number of seats are available. Registration is on a first-come-first-served basis, and confirmed upon receipt of payment.)

Contacts

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Cancellation Policy

Any cancellation must be conveyed to the Secretariat in writing. There will be no fee refund for any cancellation after 1st October 2018. The Organiser reserves the right to cancel the workshop and fully refund the participants should unforeseen circumstances necessitate it.