



SPSS Workshop

The office of IC-TUMS Vice Dean for Research Affairs is pleased to announce the upcoming series of SPSS workshops.

SPSS statistics is a software package used for statistical analysis. Long produced by SPSS Inc., it was acquired by IBM in 2009. The software name originally stood for Statistical Package for the Social Sciences (SPSS) which is now popular in many fields.

In this series of workshops which takes 2 days, the participants will initially become familiar with the basic features of the software and then learn about the advanced features and get instructed on how to use the features in their research projects.

This two-day workshop will be held from Feb 6 to Feb 7, 2018.

Instructor: Dr. Shohreh Jalaie (*Associate Prof.*).

Workshop Location: Main Computer Lab, TUMS School of Rehabilitation.

Registration Contact Number: (021) 88913469 (*Registration starts from Jan 1, 2018*)

Workshop Schedule

Day 1 : February 6, 2018

Time	Activity
8:00 – 8:15 AM	Welcome and Opening Remarks
8:15 – 10:00 AM	Introduction- Data Types & Examples – Primary Data Entering – Data Entry for Secondary Data
10:00 – 10:15 AM	Tea Break
10:15 AM– 12:00 PM	Entering Data Exercise - Samples
12:00 – 1:00 PM	Lunch Break
1:00 – 2:45 PM	Descriptive Statistics: Data Measurement of Frequencies and its Interpretation, Formatting SPSS output Tables for Reporting into Research Papers
2:45 – 3:00 PM	Tea Break
3:00 – 4:00 PM	Descriptive Statistics Exercise, Examples from Research and Practice for Reporting Descriptive Statistics into Research Papers
4:00 – 4:15 PM	Closing Remarks

Day 2 : February 7, 2018

Time	Activity
8:00 – 8:15 AM	Welcome and Opening Remarks
8:15 – 10:00 AM	Graphs (Bar Chart, Pie Chart, Histogram, Scatter Plot)
10:00 – 10:15 AM	Tea Break
10:15 AM– 12:00 PM	Graphs (Bar Chart, Pie Chart, Histogram, Scatter Plot) Examples and exercise
12:00 – 1:00 PM	Lunch Break
1:00 – 2:45 PM	Tests to compare means (independent & pair t-test)
2:45 – 3:00 PM	Tea Break
3:00 – 4:00 PM	Tests to compare means (independent & pair t-test) Examples and exercise
4:00 – 4:15 PM	Closing Remarks