

HONG KONG SOCIETY FOR NURSING EDUCATION LIMITED

P.O. Box 98898, Tsim Sha Tsui Post Office, Kowloon, Hong Kong

<http://www.hksne.org.hk>



EWS4: Statistical Course 2021- for Health Care Professionals

Course information:

EWS4: Statistical course 2021 will start from the very beginning of the SPSS interface to an intermediate level of using different statistical techniques. Parametric and non-parametric tests will be covered in the course. Practical dataset will be provided for practice together in each session. After the course, participants will be able to identify appropriate statistical techniques to evaluate the effects of an evidence-based nursing practice.

Speaker:

Dr. Doris Y.P. Leung, a research assistant professor in the School of Nursing, The Hong Kong Polytechnic University. She graduated from CUHK and received BSc and MPhil in Statistics, and later obtained her PhD in Biostatistics from UCLA.

Dr. Leung has substantial experience in teaching statistics, research method, and generation of evidence-based practice to students in health-related disciplines from undergraduate to doctorate levels for more than 10 years. She also conducts seminars on advanced statistical analysis and provide consultation in research design and statistics in proposal writing and manuscript preparation.

She has over 100 publications in international peer-refereed journals with the h-index 26 and the g-index 58 in Scopus. Her funding record is commensurate with publications, which includes four competitive research awards (two GRFs and two HMRFs) from the two prestigious funding bodies in Hong Kong as principal investigator.

	EWS4:
	Statistical course 2021 – For Healthcare Professionals
Date & Time:	Mar 1, 8, 15, 22 2021 (Mon) 6:30pm-8:30pm
Speaker:	Dr. Doris Y.P. Leung (PhD, MPhil, BSc)
Objectives:	<ol style="list-style-type: none">1. To understand the operation of and data management in SPSS (lecture1);2. To develop the knowledge and skills to read, critically evaluate, and discuss the biostatistics in scientific nursing literature (lecture 1-4) ;3. To critically discuss the methods and considerations in identifying an appropriate statistical method for evaluating an evidence-based nursing practice (lecture 1-4);4. To develop the knowledge and skills in conducting a variety of statistical techniques for evaluating the effects of an evidence-based nursing practice (lecture 1-4).
Venue/mode:	Online via Zoom (You will be notified of the online workshop link by email three days before the workshop)
Language media:	PowerPoint in English & Speaking in Cantonese
Required materials:	Web camera; Zoom platform;

Course outlines:	Basic level 01 Mar 2021 Basic operation of SPSS (data entry, data cleaning and editing, transformation of variables, sort and select cases, manage output) and demonstration.
	08 Mar 2021 Descriptive statistics (summary statistics, cross-tabulation tables, correlations) and demonstration.
	Intermediate level 15 Mar 2021 Determination of parametric or non-parametric statistical tests, selection of appropriate statistical test for bivariate analysis (t-test, ANOVA, Mann Whitney test) and demonstration.
	22 Mar 2021 Selection of appropriate statistical test for bivariate analysis (Chi-squared test, correlation coefficients) and demonstration.

Fee:

Member types\Courses	Full series	Basic level (1& 8 March)	Intermediate level (15 & 22 March)
Associate/Full Members	HK \$1000	HK \$400	HK \$600
Affiliated Members	HK \$500	HK \$200	HK \$300
Non-Members	HK \$1300	HK \$600	HK 700

Enquiry: Mobile: Ms. Cindy Tam 6933 7797; Email: hksneapplication@gmail.com

Award: Certificate of Attendance for participants who achieved 100% attendance. (CNE points: up to 4 for each level).

Registration:

Please registered with the online form <https://forms.gle/YVyBZEfjmQxSir9J8>. First-come-first-served. Registration will be confirmed after payment by 17 Feb 2021 and please refer to the payment options listed below:



1. Transfer/deposit to HSBC account **018-422204-001** "Hong Kong Society for Nursing Education Ltd.", and send us E-mail with image of the receipt written your name, contact number and course name.
- or
2. A crossed cheque (payable to the "Hong Kong Society for Nursing Education Ltd.") with your full name written at the back and post to **PO Box 98898, Tsim Sha Tsui Post Office, Kowloon.**

Scan for registration

***Please note that the course will be run subject to the minimum required number of participants. Full refund shall be arranged upon cancellation. No refund for withdrawal.**

Course Attendance Regulations

The following are policies regarding attendance to all courses organized by the Hong Kong Society for Nursing Education Ltd. Participants of courses will be awarded an attendance certificate for observing these rules appropriately.

1. Attendance certificate will be granted to participants who have 100% attendance (for courses with 4 sessions or less) and 80% or above attendance (for courses with 5 sessions or more); and
2. Late arrival of 30 minutes or more for a session does not account for attendance of that session.

Typhoon and Rainstorm Warning Arrangements

When the Hong Kong Observatory announces during the time/period specified that Typhoon Signal No. 8 or above/ Black Rainstorm Warning is likely to be hoisted within the next two hours **OR** when the signal is hoisted during the period:
From 4:30 p.m.: All classes commencing from 4:30 p.m. onward will be cancelled.

Schedule for a make-up class will be announced shortly.

When the Hong Kong Observatory announces during the time/period specified that Typhoon Signal No.8 or above / Black Rainstorm Warning is lowered:

Before or at 4:30 p.m.: All classes commencing from 6:30 p.m. will be held as scheduled unless otherwise announced by the Society.

Thank you for your attention. The Hong Kong Society of Nursing Education Ltd reserves the final right of making the decision regarding course attendance. We wish you an enjoyable and fruitful learning experience with the course you attend.