

# Patient Care- Telemedicine

**Course Delivery Mode: Online (Zoom)**

**Friday, 1 Apr 2022 9am - 6pm**

**REGISTER BY 18 MAR**

This course provides learners with basic concepts surrounding clinical information systems, with an emphasis on electronic health records, data privacy, clinical configuration, user interface design and computerized physician order entry. It provides an analysis of the role of information and communication technologies in enabling remote patient care and health professional collaboration as part of patient-self management. This is considered with reference to technological, clinical, sociological and policy perspectives.

This course will provide a deeper understanding of the issues surrounding telehealth and recognise the value and basis for effective telehealth design with the use of data analytics. The course will describe the practical application of these concepts, including implementation, clinical workflow, privacy and security, certification, medical device integration, and community health information exchange.

## COURSE OBJECTIVES

At the end of this course, learners will have an:

- Understanding of the role and benefits of Telemedicine
- Understanding of the limitations and challenges in the implementation of Telemedicine

## WHO SHOULD ATTEND

Clinical\* and non-clinical healthcare professionals

*\*CME points will be awarded for doctors*

## PREREQUISITIES

Participants must be either:

- Current IT/healthcare employees
- Mid-career employees/potential staff who are looking to join the healthcare industry

**Register Now**

**CLICK HERE TO REGISTER**

For enquiries, contact Evelyn at [nusmedcet@nus.edu.sg](mailto:nusmedcet@nus.edu.sg)

***Please note that the scheduled course run will proceed only if the minimum class size is met.***

## MODE OF ASSESSMENT

- Multiple Choice Questions

## FACULTY



### Dr Ling Zheng Jye

*Assistant Director of Medical Informatics (MI)  
Regional Health System Office, NUHS*

- Supported the NUHS Academic Informatics Office using electronic medical record data for healthcare, research, and increasing value based care
- Teaches MI modules for the NUS Saw Swee Hock School of Public Health

## COURSE FEE

- \$950 (Course fee per pax excluding GST)

## FUTURE-PROOF YOURSELF TODAY

This course leads to a **Professional Certificate in Data Analytics and Artificial Intelligence for Healthcare**. Enquire to find out more.

**Ethics and Professionalism in Healthcare** 28 Mar 2022

**Introduction to Electronic Medical Records** 29 Mar 2022

**Quality and Patient Safety** 30 Mar 2022

**Patient Education and Health Promotion** 31 Mar 2022

**Patient Care - Telemedicine** 1 Apr 2022

**Evidence-based Practice** 4 Apr 2022

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