

Health Informatics and Data Visualisation (HI5101) Module

Our Trainers



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



Mr Michael Ong

*Director, NUHS Centre for Health Professionals Training
Group Director, Allied Health, NUHS
Head, Clinical Support Services (Diagnostics), NUH*

- Head of Operations & Administration for Clinical Support Services (Diagnostics) and the Department of Diagnostic Imaging, NUH
- Teaches radiological informatics at the Diagnostic Radiography programme in Singapore Institute of Technology & Parkway College



Ms Shikha Kumari

*Deputy Director
Value Driven Outcome Office, NUHS*

- Possesses more than 15 years of experience specialising in Health Informatics, Electronic Medical Record, Business process re-engineering and business process improvement
- Manages award-winning Value Driven Outcome (VDO) Programme at NUHS, which assesses value of care provided by hospitals by measuring quality of cost of the care
- Involved in teaching as an Adjunct Instructor and is a member of the Health Informatics Pathway Programme Committee at the NUS Yong Loo Lin School of Medicine



Ms Pamela Lim

*Senior Process & Data Analyst
Value Driven Outcome Office, NUHS*

- Possesses more than 5 years of experience in Data Analytics
- In charge of executing analytics projects which calculates value of care provided by measuring quality and cost of the treatment
- Interprets and analyses data using data management, statistical and visualization tools such as Tableau and Microsoft SQL
- Serves as a part-time tutor in Department of Medicine, NUS and teaches Health Informatics since 2019