

NUS-Priority Research In Medical Education

Optimising Exam Blueprinting - Which Platform is Best?



An exam blueprint articulates the knowledge and skill domains to be covered by an examination. A blueprint across a curriculum ensures comprehensive coverage of competencies and learning outcomes. Developing an accurate blueprint is a time, skill, and labour-intensive task. Identifying the best platform is crucial for quality improvement and better blueprinting. Various platforms from Excel sheets to AI-based customised solutions in blueprinting have their advantages and disadvantages. In this session, experience in exploring various platforms will be shared followed by a discussion to exchange perspectives on blueprinting platforms among the educators.

Dr Nathasha LUKE
Department of Physiology, NUS Yong Loo Lin School of Medicine, Singapore

Dr Nathasha Luke is a lecturer at the Department of Physiology of Yong Loo Lin School of Medicine, and a Resident Physician at Ng Teng Fong Hospital, Singapore. She is a clinician, educator, and researcher with key research interest in artificial intelligence in medical education.

From Text to Theme: Unveiling Insights with ChatGPT in Qualitative Analysis



In this presentation, we'll delve into the transformative power of ChatGPT in qualitative analysis, focusing on its application in deciphering open-ended survey responses and interview transcripts. By harnessing ChatGPT's conversational prowess, we unlock deeper insights from text data, transitioning from raw text to coherent themes. Through practical examples and methodologies, attendees will learn how to leverage ChatGPT to navigate the complexities of qualitative data analysis, extracting meaningful patterns and uncovering underlying themes. Join us as we explore the journey from text to theme, and discover how ChatGPT can revolutionise your approach to qualitative research and data interpretation.

Dr LEE Shuh Shing
Centre for Medical Education (CenMED), NUS Yong Loo Lin School of Medicine, Singapore

Dr. Lee Shuh Shing is a medical educationalist at CenMED, NUS Medicine. After obtaining her PhD in education, she has been actively involved in education specifically in higher education and medical education and previously worked at the Medical Education Research and Development Unit (MERDU) in University of Malaya, Malaysia. Currently, she leads the research team in CenMED and is the managing editor for The Asia Pacific Scholar (TAPS) journal. Shuh Shing is also heavily involved in faculty development and designed medical education student elective programmes. Her research areas include students' cognition, teaching and learning, and qualitative research.

Date : 3 June 2024 (Monday)
Time : 12.30pm - 1.30pm Singapore Time (30mins each)

Registration closes on 30 May 2024

Register [here](#) or scan the QR code



This session will be conducted online

Each Speaker:

20mins pre-recorded presentation +

10mins 'Live' Q&A

