

# **Lifestyle Diseases Research Entity**

# Lifestyle Diseases Capacity Development Workshops/ Seminars for Postgraduate Students and Emerging researchers for June/ July 2023

Dates	Working Workshop Title	Facilitators
30 <sup>th</sup> June 2023	Principles of evidence synthesis: systematic	Prof Francis Fatoye is Professor of Health Economics and Outcomes at MMU, and. Director of Centre for
10:30	reviews and meta-analyses	Health, Psychology and Communities at MMU. He has expertise in musculoskeletal disorders, global health economics and economic evaluations, real-world evidence, and evidence synthesis. He has led a number of research projects, with widely published and on-going research and knowledge exchange initiatives. He is
	Objectives or outcomes of the seminar:	an internationally respected academic with over 300 publications and 24 PhD completions. Francis is an
	<ul> <li>To understand the meaning of evidence synthesis</li> </ul>	Associate Editor for BMC Musculoskeletal Disorders and on the editorial board of three high ranking journals.
	<ul> <li>To understand the principles, and assess the practical applications of evidence synthesis</li> <li>To outline and describe the methods used in evidence synthesis</li> <li>To understand the process of conducting systematic reviews and meta-syntheses</li> </ul>	Tadesse Gebrye is a research associate at Manchester Metropolitan University. Tadesse has expertise in a broad range of health economics methodologies. His research interest include applied and methodological research in clinical and economic evaluation, with focus on the areas of evidence synthesis, prediction modelling and economic evaluation.

04 <sup>th</sup> July 2023	Basic ATLAS.ti data analysis training	Dr. UP Ejoke Brief Bio
10:00	This training introduces participants to the management and analysis of qualitative data using ATLAS.ti During the lecture, you'll learn the relevant strategies and techniques that will be helpful to analyze qualitative data using the software.  Learning Outcomes  Describe how ATLAS.ti can support qualitative data analysis in a research project and recognize the most common pitfalls. Construct strategies for analyzing data using ATLAS.ti Perform importation and organization of data in ATLAS.ti Perform data analysis using ATLAS. ti's coding, memo, and visualizations tools	Dr. Ufuoma Patience Ejoke obtained her Ph.D. (NWU) in 2019 and has since joined the Psychology department at the University of the Free State in South Africa as a researcher. Her research focus is on cross-cultural studies of well-being and migration studies in Africa and Gulf countries. Ejoke is currently working on a NRF funded project which has also attracted interest of international collaborators such as the Abu Dhabi University resulting in a funded project from same University. She has published a number of works which used Atlas Ti analysis.  Ejoke is experienced in writing a variety of academic papers and report. She has trained and facilitated workshops in Atlas Ti in different South African universities.
07 July 2023 10:00	Mapping in research and Analysis of lifestyle diseases  - What is mapping? - What is the purpose and importance of mapping in research? - How is mapping used to analyse lifestyle disease?	Sammy Bett,  Dr Sammy Bett has been a senior GIS and Remote Sensing technician since 2014 and he is also a full-time member of staff at the North-West University. He has more than 11 years' experience as a GIS Consultant/Specialist. Well-versed in quantitative analytical and qualitative research, particularly with urban and rural geography, economic geography, urban agriculture, urban growth monitoring, population geography, medical geography, and environmental management. With, expertise in advanced satellite imaging processing, land cover mapping, time-series analysis, and land use and land cover change (LULC) analysis. He has experience in the development of GIS studies for diverse types of projects: Land use zoning, etc. Dr Sammy Bett received his doctorate in the field of Philosophy in Environmental Science from the North West University in 2019. He has authored several publications on Monitoring of urban sprawl, Impact on the Surface Water Quality, Modelling the dynamics of the cancer risk due to potentially toxic elements and Sediment pollution by heavy metals. Currently, he is

		working on a few projects on Modelling the environmental dynamics and the risk for chronic diseases, informal developments and impacts of climate change, which will be published in early to mid-2024.
14 <sup>th</sup> July 2023	Enhancing the Systematic Review Process with	<u>Dr Bello</u>
10:00	COVIDENCE Software: Streamlining Research and Collaboration	Bashir Bello (PhD) is an Associate Professor of Musculoskeletal Physiotherapy at Bayero University in Kano, Nigeria, with a special interest in preventing and managing non-communicable diseases. He has published
	Objective:	six systematic review articles and facilitated workshops on the systematic review process nationally and internationally. With collaborations in academic writing and a strong commitment to evidence-based practice, Bashir's expertise contributes to advancing the prevention and management of NCDs. He inspires students, engages in community initiatives, and stays updated with the latest developments in the field. Bashir Bello's research and teaching excellence make him a respected figure in physiotherapy
	Provide an overview of the role of COVIDENCE software in enhancing the systematic review process.	
	• To revisit the key aspects of a systematic review as crucial in evidence-based research.	
	• To highlight how COVIDENCE software can help streamline and improve the efficiency of the review process and facilitate collaboration from any part of the globe.	
	• To explore the key features and benefits of COVIDENCE software.	

Please find below the date, time, and link for all the listed workshops

#### 1. 30 June 2023 10:30

https://teams.microsoft.com/l/meetup-join/19%3ameeting\_YzZkODljYjEtMmViOC00ZDdkLWJIMzQtYjRmY2l3OTlkNjQ2%40thread.v2/0?context=%7b%22Tid%22%3a%22b14d86f1-83ba-4b13-a702-b5c0231b9337%22%2c%22Oid%22%3a%22f49bc319-bf2a-40c7-a545-136bec6d5365%22%7d

#### 2. 04 July 2023 10:00

https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_YzU3ODc4NmMtYTE5NC00OGVmLWEzODltOWlyZGZhZTJiOTM3%40thread.v2/0?context=%7b%22Tid%22%3a%22b14d86f1-83ba-4b13-a702-b5c0231b9337%22%2c%22Oid%22%3a%22f49bc319-bf2a-40c7-a545-136bec6d5365%22%7d

# 3. 07 July 2023 10:00

https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_MWU4YjJIYTgtNjY1OS00ZjE1LThjZmUtMDI3YzIzODBiYzUy%40thread.v2/0?context=%7b%22Tid%22%3a%22b14d86f1-83ba-4b13-a702-b5c0231b9337%22%2c%22Oid%22%3a%22f49bc319-bf2a-40c7-a545-136bec6d5365%22%7d

# 4. 14 July 2023 10:00

https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_NzI3MzQ0YTUtNjA0Yi00MjhjLWI1NTgtMzEyYzdkZjA1MTE0%40thread.v2/0?context=%7b%22Tid%22%3a%22b14d86f1-83ba-4b13-a702-b5c0231b9337%22%2c%22Oid%22%3a%22f49bc319-bf2a-40c7-a545-136bec6d5365%22%7d

### Kind regards

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Original details: (24593184) C:\Users\24593184\Desktop\Lifestyle Diseases Research Entity Workshop.docm 23.lune 2023

File reference: 6.4.2