## **Dr Joshua Chadwick**

Date of Birth: 25/05/1989			Sex: Male	
Professional Mailing Address		Study Site Address		
(Include Institution name)		(Include Institution name)		
ICMR-National Institute of Epidemiology		ICMR-National Institute of Epidemiology		
R 127, 3Rd Avenue, TNHB, Ayappakkam,		R 127, 3Rd Avenue, TNHB, Ayappakkam,		
Chennai, Tamil Nadu 600037		Chennai, Tamil Nadu 600037		
Telephone (Office): +91 44 26136208		Mobile Number: 9176270955		
		Email: joshuachadwick89@gmail.com,		
Telephone (Residence):		joshua@nie.gov.in		
Academic Qualifications (Most recent qualification first)				
Degree/Certificate	Year		Institution, Country	
			Completed Part 1 of the	
Membership of the Royal College	of		Membership of the Royal College	
Physicians (MRCP) 2023		ards	of Physicians, United Kingdom	
		Yerevan State Medical University,		
MD Physician (MD)	cian (MD) 2017		Armenia	
			American University of Armenia,	
		Armenia (affiliated to Johns		
			Hopkins University, USA;	
			accredited by University of	
Master of Public Health (MPH) 2015			California, USA)	
Current and previous positions (r	nost recent pos	sition fir	st)	
Month and Year	Title		Institution/Company, Country	
13/ 09/ 2021 onwards	Scientist B (Medical)		ICMR-NIE, Chennai, India	
	Junior N	/ledical		
04/09/2020 to 30/06/2021	Officer		ICMR-NIRT, Chennai, India	
01/01/2019 to 31/12/2019	Technical Consultant		WHO/TDR, Geneva, Switzerland	
			Yerevan Haybusak Medical	
01/07/2017 to 07/07/2018	Clinical Instructor		University, Yerevan, Armenia	
			Tuberculosis Research and	
			Prevention Centre, Yerevan,	
	Project Manager		Armenia	
Brief summary of relevant research experience: With more than eight years of global and				
national experience in receased clinical practice, and teaching I have authored >20				

national experience in research, clinical practice, and teaching, I have authored >30 publications. Research interests include the prevention and management of diabetes and cardiovascular disease, the interplay between infectious (tuberculosis and influenza) and noncommunicable diseases and the development of public health capacity.

Publications: 35+, H index: 9, Citations: 2000+

https://scholar.google.com/citations?user=TXdi\_rUAAAAJ&hl=en

## Research project/s handled in the last 2 years:

1. Effect of low carbohydrate diet compared to standard diet on glycaemic control among individuals with diabetes mellitus type 2 (LOW CARB DIET): A cluster randomised trial (Principal investigator)

- 2. Implementation of a Quality Improvement Model at primary care for Hypertension and Diabetes in selected districts of India, 2023-27 (Co-principal investigator)-ongoing
- Evaluation of Safety and Efficacy of Injectable Glutathione as an adjuvant to Standard of Care in Scrub typhus induced Acute Respiratory Distress Syndrome (ARDS): A Phase II, Single-centre, Open Label, Randomized Controlled Trial (Coprincipal investigator)-ongoing
- 4. Model for Integrated Influenza Surveillance in Tamil Nadu, India (MIST) (Co-principal investigator)-ongoing
- 5. Tamil Nadu STEPS Survey 2023 (Round 2) A Cross-Sectional Community Survey to estimate the change in prevalence of behavioural & biological risk factors for Non-Communicable Diseases (Co-principal investigator)- completed
- 6. Tamil Nadu Kasanoi Erappila Thittam (TN-KET): India's first statewide differentiated TB care model aimed at reducing TB deaths (Co-principal investigator)- completed
- 7. Operational Research Proposal (TB ACF Study) Evaluation of Active Case Finding implemented by National Tuberculosis Elimination Programme among Marginalized and 3 Vulnerable Populations of India (Co-principal investigator)- completed
- 8. Evaluation of the Direct Benefit Transfer (Nikshay Poshan Yojana) among patients with Tuberculosis notified under the National Tuberculosis Elimination Program (NTEP) in selected districts of India, 2022 (Co-principal investigator)- completed

	Noshue chasicle	Date:21/08/2024
Signature:		Place: Chennai