



CREAMS 2024 Research Activities Checklist

This document provides a checklist of all research activities for CREAMS that are happening in 2024. You can follow through, make suggestions, add a particular topic and track progress

Section A: Actual Research Projects (completed, ongoing, Planned)					
Project Title	Global/public health area	Current Stage	Co-Authors (suggest co-authors to this list)	Number of manuscripts planned (from topic)	Target Journal
1. Characteristics of Patients Diagnosed with Tuberculosis in a Rural District of Malawi: A Retrospective Analysis of Secondary Data	Infectious diseases	Published	Adriano Focus Lubanga ^{1,2*} , Ji An Lee ³ , Hyunwook Nam ³ , Jiwon Kim ³ , Samuel Whang ³ , Si Yeon Kim ³ , Matthew Kim ³ , Jonathan S. Chung, Thomas Nyirenda, and Akim Nelson Bwanali	1	Journal of Clinical Research and Medicine Volume 7 Issue 1
2. A retrospective review of the common childhood illnesses and the indications for antibiotic	Antimicrobial resistance	Completed, Manuscript pending submission	Adriano Focus Lubanga ^{1,2} , Chana Khuluza ^{1,3} , Jamillah Muhyuddin ^{1,3} Reuben	1	

prescription at Community Hospital in Malawi.			Simfukwe ^{1,3} , Frank Kaphesi ¹ , Akim Nelson Bwanali		
3. A Comprehensive Evaluation of Antimicrobial Medicines Dispensing Practices and Regulatory Frameworks in Community Pharmacies in Malawi	Antimicrobial resistance	Data analysis	Adriano, Akim, Frank, Kambiri, Chisomo, Mhura, Moyo	3	
4. Extent and drivers of community involvement in reducing the burden of schistosomiasis in Nkhotakota, Malawi	Neglected tropical diseases	Data Collection	Adriano, Akim	1	
5. Knowledge and perception towards hepatitis B and hepatitis C Virus disease among people living with HIV in Blantyre, Malawi: A Cross-sectional survey	Infectious diseases	Ethics Approval	Adriano, Akim	1	
6. Attitudes toward gambling, Gambling participation, and Online gambling related harm among Youth in urban and Semi-urban areas of Blantyre	Social and Behavioral Science	Ethics Approval	Adriano, Akim	1	
7. A facility-based assessment of the availability of AWaRe antibiotics (Reserve category) in Malawi and its implication on physician antimicrobial prescribing behaviors.	Antimicrobial resistance	Protocol Development (RSTMH grant application)	Adriano,	1	
8. Common NCDS, availability and uptake of screening services and its	Non-Communicable diseases	Protocol Development (RSTMH grant application)	Adriano, Frank		

determinants: perspective of rural healthcare workers in Malawi					
9. Tackling antimicrobial resistance through the lens of One Health: Knowledge, attitude and practices of small-scale animal food producers, veterinary assistants and small-scale crop food producers on antimicrobial use and resistance	Antimicrobial Resistance	Protocol Development (RSTMH grant application)	Adriano, Gracian		
10. Prevalence of depression and other mental health conditions among PLHIV after 6 months of ART treatment	Mental Health	Protocol Development	Adriano Ethan	1	
11. Toward a typhoid Free community; An evaluation of public knowledge, attitudes and practices toward typhoid control and prevention in peri-urban areas of Lilongwe	Infectious diseases	Protocol Development (RSTMH grant application)	Adriano Akim		
12. Lifetime Prevalence of scabies, associated healthcare-seeking behaviors and impact on quality of life among affected families in two endemic districts in Malawi.	Neglected tropical diseases	Protocol Development (RSTMH grant application)	Adriano Akim		
13. Lifetime prevalence and Health care seeking behaviors of snake bite patients in rural communities of Nkhotakota district. A Cross Sectional Study.	Neglected tropical diseases	Protocol Development (RSTMH grant application)	Adriano Kambiri (Neno Snake bite Research team)		
14. Knowledge, identification and Snake Bite management practices Among emergency health care	Neglected tropical diseases	Protocol Development (RSTMH grant application)	Adriano Byenala (Neno Snake bite Research team)		

workers at two tertiary facilities in Malawi.					
15. Assessing mental health literacy amongst children and adolescents living with HIV in Malawi: a cross-sectional qualitative study	Mental health and HIV	Protocol Development	Adriano Akim		
Section B: Reviews (Opinion articles, systematic reviews, expert opinion, commentaries,					
1. Beyond RTS, S Malaria vaccine piloting to adoption and historic introduction in sub-Saharan Africa: a new hope in the fight against the vector-borne disease	Parasitic infectious diseases	Submitted	Adriano, Akim, Yankho, Gertrude, Chitemwa	1	Frontiers in Tropical diseases
2. Addressing the re-emergence and resurgence of vaccine-preventable diseases in Africa: A health equity perspective	Vaccine preventable diseases	Submitted	Adriano Focus Lubanga ^{1,2} , Akim Nelson Bwanali ^{1,3} , Melina Kangoma ² , Yankho Matola ² , Chitemwa Moyo ² , Byenala Kaonga ² , Stuart Ssebibusbu ^{4,5} , Tumaini John Makole ⁶ , Frank Kambili ¹ , Gertrude Diana Chumbi ² , Leonard Munthali ² , Atupere Mwale ² , Frank Kaphesi ¹ , Reuben Simfukwe ⁷ , Mzati Mphepo ³ , Thandizo Kapatsa ¹ , Gracian Harawa ^{8,9} ,	1	Vaccines and Immunotherapeutics

			Samuel Lawrent Mpinganjira ⁷		
3. Where to start? Navigating the Complexity of antimicrobial use surveillance across the one health Spectrum through the lens of “Complex Systems” in Low- and middle-income Countries	Antimicrobial resistance	Manuscript writing, First draft	Adriano, Akim, Gracian	1	
4. Tackling Antimicrobial Resistance in Sub-Saharan Africa: Challenges and Opportunities for Implementing the new People Centered WHO guidelines	AMR	First draft completed, under writer’s review	Adriano, Akim, Frank, Gracian, Steward, mapeesho, Tumaini, Lawrence, Thandizo, Sam, Nathan	1	Tylor and Francis; expert opinion on Drug Safety
5. Challenges and opportunities in development of innovative treatment strategies for neglected tropical diseases; An evaluation of Sub-Saharan Africa position in the global health space (perspective)	Neglected tropical diseases	Manuscript writing, first Draft	Adriano, Chitemwa, Byenala, Akim	1	Frontiers in Pharmacology
6. Assessing the Implementation Determinants of antimicrobial stewardship (AMS) programmes in sub-Saharan Africa through the complexity lens. A systematic review using the consolidated frameworks for implementation research.	Antimicrobial resistance	Manuscript writing, first draft	Adriano, Akim	1	
7. The Evolution of antimicrobial resistance research in Malawi: Laying a platform for sustainable	Antimicrobial resistance	Manuscript writing, first draft	Adriano, Akim	1	

and resilient research systems in AMR in low resource settings.					
8. A protocol for systematic literature review of the behavioral and socio-economic determinants of antimicrobial resistance in sub-Saharan Africa	Antimicrobial resistance	Completed protocol, developing first draft	Adriano, Akim, Thandizo	1	BMC