

# Multimorbidity

#### **Priority Area**

**Public Health** 

#### **Abstract**

Non-communicable diseases, the leading cause of death worldwide, usually co-exist with other chronic health conditions in the same individual giving rise to multimorbidity. There is lack of data on the burden or clustering of multimorbidity at the population level, or context-specific evidence to guide integrated, optimal prevention and management of multimorbidity in sub-Saharan Africa (SSA). The Multimorbidity CoRE will leverage digital technology and artificial intelligence to address key gaps in quantification, clustering, trend prediction and evaluation of new interventions to improve diagnostics, safety, and effectiveness of interventions for prevention, treatment, and control of multimorbidity in SSA.To ensure sustainability, this CoRE will collaborate with governments, industry, and partner agencies to enhance training of the next generation of health care practitioners across the spectrum of patient care for multimorbidity in all partner countries. The CoRE will explore precision medicine approaches as a next-step strategy towards addressing multimorbidity in SSA.

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