

Work Plan

Task 1: To develop a temporal-spatial digital map of the findings						
Key Action Steps	Timeline	Expected Outcome	Data Source and Evaluation Methodology	Person/Area Responsible	Budget	Comments
a) Mapping the patients' location data at village level (field activities) b) Mapping the key physical features in the villages and localities	1 Months	Geo – Physical Map of the patient's recorded localities	Medical Records (location data)			
c) Temporal-spatial mapping of burden of cancer in the selected areas	2 Month	Cancer temporal-spatial distribution digital map				
Task 2: To develop and pilot a visualization dashboard						
Key Action Steps	Timeline	Expected Output	Data Source and Evaluation Methodology	Person/Area Responsible	Budget	Comments
a) Requirements gathering and analysis,	2 Months	System Requirements Specification	Sampled Facilities and Counties with reference to relevant health sector documents, policies			
c) Requirements modelling	2 Months	System Design Specifications				
d) System Design	4 Months	Test cases and system test plan, System models				

e) System development of the dashboards (Mapping health managerial checklists and performance indicators to software)	6 Months	System front end and backend	Sampled Facilities and Counties with reference to relevant health sector documents			
f) Piloting the system	2 months	A functional management system ready for deployment	Sampled Facilities and Counties with reference to relevant health sector documents			
g) Rolling out the system	1 Month	Deployed System	Sampled counties / Facilities			