

Aragaw Tesfaw Desale

PhD candidate fellow in the Network for Oncology Research in Sub-Saharan Africa Debre Tabor University, Debre Tabor, Ethiopia



Improving the timely diagnoses and treatment of breast cancer in secondary level hospitals of Ethiopia

I aim to identify barriers and enablers of pathways to breast cancer care and implementing clinical breast examination and navigation of symptomatic women for diagnostic work up and linkage to treatment in Ethiopia. I will use mixed study designs (Cross-sectional, qualitative, cohort study design, Stepped-wedge cluster randomized trial, Systematic review and meta-analysis) to address the objectives of the study. The Binary logistic and Cox-proportional hazard regression models will be fitted to identify predictors of each outcome. I expect this study will provide evidences on the barriers and enablers of pathways to breast cancer care (personal, environmental and health system factors), and identify areas of intervention to improve early diagnosis of breast cancer in Ethiopia.

Research Tasks 3.1 and 3.3 Supervisors: Dr. Sefonias Getachew Prof. Eva J Kantelhardt