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Host Institution: Eldoret Cancer Registry, Eldoret, Kenya

Strengthening Lilongwe population-based cancer registry

In Malawi cancer is of growing concern, causing significant morbidity and mortality due to lack of comprehensive cancer prevention and care. The IARC GLOBOCAN 2020 for Malawi estimates a total of 17936 new cancer cases, with 6723 cases among men and 11213 in women. These GLOBOCAN projections might be underestimates due to inadequate cancer diagnostic services and under-reporting of clinically diagnosed cases given that only 18% of all reported cancers had pathological confirmations.

The goal of this fellowship is to understand effective management/operations of a PBCR at local and national level. This will enable us to present the profile of cancers in the Lilongwe City with an estimated population of 1,170,870.

Objectives

- Familiarise with the use of CanReg5, for data entering, management, cleaning and analysis.
- Understand how to maximize case finding and abstracting within a large city with multiple diagnostic facilities and treatment centres.
- Understand how to do data linkage with the other PBCR in Blantyre.
- Learn effective methodologies on cancer registry data utilization and dissemination.
- Acquire knowledge on how to incorporate and improve monitoring and evaluation of cancer registration.
- Learn the principles and policies of data sharing and access so that the privacy and integrity of the data is maintained.