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### Interval lengths and barriers to care for prostate cancer patients in selected African countries

My study aims to conduct an analysis of the time intervals between the diagnosis of prostate cancer and the initiation therapy, as well as identifying the barriers that hinder timely treatment in patients from selected African countries.

The research will be conducted using population-based cancer registries (African Cancer Registry Network - AFCRN) to gather data on the time intervals and the factors that contribute to delays in treatment. The study will focus on selected African countries, where prostate cancer is a significant public health concern.

The methodology involves collecting and analyzing socio-demographic and relevant clinical data from prostate cancer patients in eight cancer registries. A telephone follow-up is conducted to determine survival status and patient-reported barriers to therapy initiation. A precise questionnaire is used to assess self-reported barriers to guideline-compliant therapy initiation.

The findings of this study will provide valuable insights into the challenges faced by patients with prostate cancer in accessing treatment in African countries. The study's outcomes can also contribute to the development of policies and guidelines aimed at improving cancer care in African countries.

#### Research Task 1

Supervisor: Prof. Eva J. Kantelhardt