# OBJECTIVES

**Main Objective**

The overarching objective of the study is to explore the application of interactive web GIS in cholera spatial epidemiology in Karonga District Health Office.

**Specific Objectives**

1. To assess the potential for spatial epidemiology application in cholera outbreak data capture in Karonga District Health Office.
2. To evaluate spatial risk factors associated with the distribution pattern of cholera cases in Karonga District Health Office of the 2017-2018 cholera outbreak report.
3. To develop interactive web GIS map for cholera outbreak management.
4. To evaluate application of interactive web GIS map in cholera outbreak management.