

# Cholera outbreak in Malawi: Empirical assessment and lessons learnt

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## Abstract

Malawi's deadliest cholera outbreak in two decades has killed over 643 people as the illness spread across the country's entire southeastern region. According to estimates, roughly one-third of Malawi's safe water sources are inoperable. According to reports, all shallow wells in Malawi, particularly those near oceans that frequently rain, are tainted with feces. Cholera detection relies mainly on the clinical identification of cases presenting with watery diarrhea with a confirmed positive culture test or a positive polymerase chain reaction. There are three oral cholera vaccines as follows; Dukoral ®, Shanchol <sup>TM</sup>, and Euvichol-Plus ® which are administered in two doses.

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