## First international external quality assessment of nucleic acid amplification tests for the detection of soil-transmitted helminths – the study protocol

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## Background

- Nucleic acid amplification tests (NAATs) are increasingly implemented for the detection of soil-transmitted helminths (STHs)
  Worldwide different in-house protocols of DNA extraction and NAATs have been described
- External guality assessment (EQA) is pivotal for assuring the guality of diagnosis, yet such an EQA is lacking for STHs
- Following the STH Diagnostics Meeting (22 23 August 2016, Ghent, Belgium), the development and the evaluation of an EQA of NAATs for the detection of STHs was prioritized

Study Protocol

• This poster describes the study protocol of the first international EQA of NAATs for the detection of STHs



 $\checkmark$  10 other laboratories across STH endemic and non-endemic areas