

Diagnosis and post-treatment monitoring of schistosomiasis in endemic and non-endemic settings by quantification of schistosome circulating anodic antigen Hoekstra-Mevius, P.T.

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List of abbreviations

CAA Circulating anodic antigen
CCA Circulating cathodic antigen
CRS Composite reference standard

DNA Deoxyribonucleic acid

ELISA Enzyme-linked immunoassay

LAMP Loop-mediated isothermal amplification

LF Lateral flow

LUMC Leiden University Medical Center, The Netherlands

MDA Mass drug administration

NAATs Nucleic acid amplification tests

NTD Neglected tropical disease
PCR Polymerase chain reaction
pg/ml picogram per milliliter

POC-CCA Point-of-care circulating cathodic antigen urine test

PZQ Praziquantel

RDT Rapid diagnostic test

RePST Repeated doses of praziquantel in schistosomiasis treatment

RPA Recombinase polymerase amplification

TPP Target product profile

UCP Up-converting reporter particles
WHO World Health Organization