

External Quality Assurance System (EQAS) of the WHO Global Salmonella Surveillance and Laboratory Support Project (Global Salm-Surv) Results from 2001 - DTU Orbit (09/11/2017)

External Quality Assurance System (EQAS) of the WHO Global Salmonella Surveillance and Laboratory Support Project (Global Salm-Surv) Results from 2001

An international collaborative study on serotyping and antimicrobial susceptibility testing of eight *Salmonella enterica* strains was performed to enhance the capacity of national and regional reference laboratories in WHO Global Salm-Surv to conduct *Salmonella* serotyping and antimicrobial susceptibility testing. A total of 103 laboratories in 60 countries participated. For serotyping, 78% of the results were correct. For susceptibility testing, 91% of the results were in agreement with the expected results. However, 17% of the performed tests with the *E. coli* ATCC 25922 reference strain were out of the quality control range specified by NCCLS guidelines.

General information

State: Published

Organisations: National Food Institute, Division of Epidemiology and Microbial Genomics

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Number of pages: 8

Publication date: 2002

Publication information

Publisher: Danmarks Tekniske Universitet, Fødevareinstituttet

ISBN (Print): 978-87-92158-45-1

Original language: English

Main Research Area: Technical/natural sciences

Publication: Research - peer-review › Report – Annual report year: 2002