

CGA/19/24 – Feasibility test of FACTORS, a Human Factors-based quality improvement tool for prevention in dental practice

FACTORS is a web-based interactive quality improvement tool designed in partnership with practitioners and the public through rigorous systems research. It will initially support dentists in applying fluoride varnish to prevent dental decay in young children, part of the Scottish and UK Governments' preventive vision for NHS dental care. The tool includes performance data visualisation, suggestions from practice, interactive exercises, and a worksheet which generates an action plan. This project will test the feasibility of delivering the tool, and feedback from practitioners will support a full UK trial. Application in other important areas of care is anticipated if successful.