Global Alliance Report 2016-17

Delivering gold-standard reviews
• Relevant
Responsive to clinician and consumer priorities: e.g. a recent NY Times feature highlighted controversy over the need to floss. We secured funding to accelerate our new review on mechanical interdental cleaning
• Reliable
All reviews are conducted according to prespecified methods published in a protocol, and undergo thorough editorial checks from clinical and methodological experts
• Rapid
In 2017, three of our priority reviews were published less than a year after publication of their protocols

Developing innovative methodologies
• Awarded 3-year grant for diagnostic test accuracy (DTA) reviews
• Began designing a new approach to prioritisation
• Planning a comprehensive caries review that will use network meta-analysis

Driving clinical research
• IQuaD: scale and polish RCT completed. Results to be published soon, with updated Cochrane review
• INTERVAL (optimal dental recall intervals), FiCTION (primary teeth fillings) and REFleCt (high-dose fluoride toothpaste use for older adults) RCTs in progress

Collaborating on clinical guidelines
• Scottish Dental Clinical Effectiveness Programme (SDCEP), Conscious Sedation in Dentistry
• American Dental Association (ADA), Evidence-Based Clinical Practice Guideline for the Evaluation of Potentially Malignant Disorders in the Oral Cavity

“Thanks to working together with Cochrane Oral Health, our clinical guideline on cancer detection was completed in 6 months instead of 2 years.” Alonso Carrasco-Labra, ADA
• Amalgam versus composite resin fillings: updating review with the Canadian Agency for Drugs and Technologies in Health (CADTH)

Establishing evidence-based networks
• Global Evidence Ecosystem for Oral Health brings together Cochrane, ADA, FDI, IADR, SDCEP and WHO
• Cochrane groups at The University of Manchester

Promoting evidence-based healthcare
• Worldwide teaching: Croatia, India, South Korea, and the USA.
• Presentation to the British Association for the Study of Community Dentistry to inform their Fluoride Position Statement
• Bite-sized evidence in blogshots

With gratitude to our GA partners to date: