Cochrane Review Protocols 2013–4

Commentaries on Cochrane reviews form a core part of the content of the Evidence-based Dentistry Journal. Protocols for Cochrane review are published on the Cochrane library (www. thecochranelibrary.com) after peer review, and occasionally reviews are published a short time later but more often it takes more than a year for the final review to appear. In this new section of the journal we are planning to list the protocols from the Cochrane Oral Health Group (http://ohg. cochrane.org/) and dentally relevant protocols from other Cochrane Groups on an annual basis.

Oen KT, Veitz-Keenan A, Spivakovsky S, et al. CAD/CAM versus traditional indirect methods in the fabrication of inlays, onlays, and crowns (Protocol). Cochrane Database Syst Rev 2014; Issue 4. Art. No. CD011063

The aim of this review is to assess the effects of all CAD/CAM designed restorations (including inlays, onlays and crowns) for indirect restoration of teeth in need of a final permanent dental restoration in adults and adolescents with erupted second molars.

Brennan MM, Hallas D, Jacobs SK, et al. Home-use whitening toothpastes for whitening teeth in adults (Protocol). Cochrane Database Syst Rev 2014; Issue 1. Art. No. CD010934.

The objective of this review is to assess the beneficial and adverse effects of home-use whitening toothpastes with an abrasive or chemical action or both, in the prevention and removal of extrinsic dental stains in adults.

Monteiro J, Tanday A, Ashley PF, et al. Interventions for increasing acceptance of local anaesthetic in children having dental treatment (Protocol). Cochrane Database Syst Rev. 2014; Issue 3. Art. No. CD011024.

The aim of this review is to evaluate the effects of methods for acceptance of local anaesthetic in children during dental treatment.

Taylor J, Brocklehurst P, Walsh T, et al. Interventions for the management of oral ulcers in Behçet's disease (Protocol). Cochrane Database Syst Rev 2014; Issue 3. Art. No. CD011018.

The objectives of this review are to determine the clinical effectiveness and safety of interventions in the pain, episode duration and episode frequency of oral ulcers and any change in the quality of life for patients with aphthous-type ulceration associated with Behçet's disease.

Eachempati P, Kumbargere Nagraj S, Renjith George P, et al. Management of gag reflex for patients undergoing dental treatment (Protocol). Cochrane Database Syst Rev 2014; Issue 5. Art. No. CD011116.

The objective of this review is to assess the effects of behavioural techniques, pharmacological and non-pharmacological interventions for management of gagging in patients undergoing dental procedures.

El-Angbawi A, McIntyre GT, Bearn DR, et al. Non-surgical adjunctive interventions for accelerating tooth movement in patients undergoing fixed orthodontic treatment (Protocol). Cochrane Database Syst Rev. 2013; Issue 12. Art. No. CD010887.

The aim of this review is to assess the effect of non-surgical adjunctive interventions for accelerating tooth movement on the rate of tooth movement and duration of orthodontic treatment.

Taylor J, Brocklehurst P, Glenny AM, et al. Topical interventions for recurrent aphthous stomatitis (mouth ulcers) (Protocol). Cochrane Database Syst Rev 2013; Issue 12. Art. No. CD010881.

The objectives of this review are to determine the clinical effectiveness and safety of topical interventions in the reduction of pain associated with recurrent aphthous stomatitis, a reduction in episode duration, a reduction in episode frequency and improved quality of life.

Iheozor-Ejiofor Z, O'Malley LA, Glenny AM, *et al.* Water fluoridation for the prevention of dental caries (Protocol). Cochrane Database Syst Rev 2013; Issue 12. Art. No. CD010856.

This review is being undertaken in collaboration with the Centre for Reviews and Dissemination of the University of York, UK, as an update for their review published in 2000. The objectives are as follows:

- 1. To evaluate the effects of water fluoridation (artificial or natural) for the prevention of dental caries.
- 2. To evaluate the effects of water fluoridation (artificial or natural) on dental fluorosis.

Sharif MO, Ahmed F, Worthington HV. Xylitol-containing products for preventing dental caries in children and adolescents (Protocol). Cochrane Database Syst Rev 2013; Issue 9. Art. No. CD010743.

The aim of this review is to assess the effects of different xylitol-containing products on preventing dental caries in children and adolescents. The review is particularly concerned with xylitol-containing gels, toothpastes, varnishes, mouthrinses, chewing gums and sprays.

Camargo CP, Costa CS, Gemperli R, *et al.* Botulinum toxin for facial wrinkles (Protocol). Cochrane Database Syst Rev 2014; Issue 9. Art. No. CD011301.

The aim of this review is to assess the effects of all commercially available botulinum toxin type A products for the treatment of any type of facial wrinkles.

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