



The Cochrane Collaboration is an international organisation that aims to help people make well-informed decisions about healthcare by preparing, maintaining and promoting the accessibility of systematic reviews of the effects of healthcare interventions.

The Cochrane Oral Health Group (OHG) aims to produce systematic reviews which primarily include all randomised controlled trials (RCTs) in oral health. Oral health is broadly conceived to include the prevention, treatment and rehabilitation of oral, dental and craniofacial diseases and disorders.

The OHG is composed of persons from around the world who share an interest in developing and maintaining systematic reviews relevant to the field of oral health. Reviewers are encouraged to collaborate on reviews and the OHG is able to facilitate contacts with colleagues around the world. The group is co-ordinated by an Editorial Team who edit and assemble completed reviews into modules for inclusion in *The Cochrane Library* (an electronic database updated quarterly).

What's new in The Cochrane Library? Issue 2, 2007:-

New Reviews

- Pulp management for caries in adults: maintaining pulp vitality
- Psychological interventions to improve adherence to oral hygiene instruction in adults with periodontal diseases
- Oral appliances and functional orthopedic appliances for obstructive sleep apnoea in children
- Resorbable versus titanium plates for orthognathic surgery
- Orthodontic and orthopedic treatment for anterior open bite in children

Review Updates

- Interventions for treating oral candidiasis for patients with cancer receiving treatment
- Interventions for treating oral mucositis for patients with cancer receiving treatment
- Adhesives for fixed orthodontic bands
- Interventions for replacing missing teeth: different times for loading dental implants

New Protocols

- Orthodontics for treating temporomandibular joint disorders
- One-to-one dietary interventions undertaken in a dental setting for a change in dietary behaviour and the prevention of dental caries and erosion
- Interventions for treating traumatised permanent front teeth: avulsed (knocked out) and replanted
- Interventions for the treatment of fractures of the mandibular condyle

New titles registered with OHG

- Cognitive-behavioural therapy for the management of temporomandibular disorders
- Interventions for xerostomia in Sjogren's syndrome
- Professionally-applied chemically-induced whitening of teeth in adults
- Interventions for correcting relapse of the lower front teeth after orthodontic treatment

Submission & publication dates 2007/8

<u>Cochrane Library</u>	<u>Reviewer to Editorial Base</u>	<u>Editorial Base to Parent Database</u>	<u>Publication Date</u>
<u>Issue 3, 07</u>	14 May	23 May	18 July
<u>Issue 4, 07</u>	13 August	22 August	17 October
<u>Issue 1, 08</u>	5 November	14 November	23 January

Meet the OHG Editors

The Cochrane Oral Health Group has a professional and dedicated team of editors who are considered experts in their fields. **Dr Jan Clarkson** specialises in dental primary care; **Professor Paul Coulthard** in oral and maxillofacial surgery; **Dr Marco Esposito** in dental implantology; **Dr Anne-Marie Glenny** in evidence based oral care and methodology; **Dr Jayne Harrison** in orthodontics; **Dr Lee Hooper** in research synthesis; **Dr Valeria Marinho** in dental public health; **Dr Ian Needleman** in periodontology; **Professor Bill Shaw** who is a Coordinating Editor and specialises in orthodontics and dentofacial development; and **Professor Helen Worthington** who is also a Coordinating Editor and a statistician and specialises in evidence based care. We are also assisted by **Professor Paul Brunton**, our content advisor and **Dr David Moles** who provides statistical support. Many thanks to all our editors, reviewers, referees and all other contributors for their assistance with the OHG's very successful contribution to Issue 2, 2007 of The Cochrane Library! We now have 67 published reviews and 66 published protocols!

The OHG Editorial Base is located at:
MANDEC 3rd Floor Dental Hospital
University of Manchester
Higher Cambridge St
Manchester
M15 6FH
UK

Enquiries to: Luisa Fernandez, Group Coordinator
luisa.fernandez@manchester.ac.uk
+44 (0)161 275 7819 (Fax-7815)

Philip Riley, Administrator
philip.riley-2@manchester.ac.uk
+44 (0)161 275 7817 (Fax-7815)

Editorial Base:

Coordinating Editors: Prof Helen Worthington
Prof Bill Shaw
Trials Search Coordinator: Sylvia Bickley
Methodology Support: Dr Anne-Marie Glenny
Research Fellow: Dr Sue Pavitt

Coming soon: RevMan 5!!!

The OHG has signed up to beta testing of RevMan 5.

It is anticipated that this new and improved version will be available mid to late 2007. It will affect all reviewers and, eventually, everyone must use it. As well as supporting the preparation of four types of reviews (Intervention, Diagnostic, Methodology and Umbrella reviews), the software also includes a lot of new functionality that should make it easier to prepare high-quality reviews. A phasing-in period running over three module submissions has been agreed. After RevMan 5 is released:

- For the first issue of *The Cochrane Library*, authors and CRGs **can** submit reviews in RevMan 5 format
- For the second issue, authors and CRGs **are encouraged** to submit their reviews in RevMan 5 format
- For the third issue, authors and CRGs **must** submit their reviews in RevMan 5 format.

In considering the implications for supporting two versions of RevMan, it is worth noting that reviews in RevMan 5 format are not backwards-compatible with reviews in RevMan 4 format. However, the existing RevMan 4 reviews fit into the new RevMan 5 format without the need for any manual conversion.

All authors on a review team will need to change to RevMan 5 at the same time. New review teams should ideally start using RevMan 5 as soon as it is available, and all authors would obviously need to move to RevMan 5 before RevMan 4 ceased to be supported by The Cochrane Collaboration and Wiley. **We'll keep you posted!**

<http://www.cc-ims.net/RevMan/RevMan5/RevMan5>

Needlemania!

We are proud to inform you that OHG editor Ian Needleman ran the London Marathon last weekend and has so far raised £1200 for the charity 'Get Kids Going'. This is a charity to assist and encourage disabled and disadvantaged children to take part in sport. Ian ran the incredible 26.2 miles (42km) in a staggering 3 hours and 26 minutes despite the energy-sapping heat. Ian came 2890th out of 35,674 finishers. Well done Ian!

Cochrane News

To keep up to date with all the latest Cochrane news and developments please visit the Cochrane Collaboration official website at www.cochrane.org.

- **XV Cochrane Colloquium date change!** The Colloquium in São Paulo, Brazil will now commence on 23 October and end on the 27 October 2007.
- **XV Cochrane Colloquium registration now open!** Please visit the following website <http://www.colloquiumbrasil.info/php/index.php>. Please note the abstract submission deadline is 14 May.
- **Establishment of the Cochrane Developing Countries Network!** This newest Cochrane entity will focus on collaborating with people in developing countries. For more information please visit <http://dcn.cochrane.org/en/index.html>.
- **The Cochrane Library now available across India!** Up-to-date and reliable research evidence on healthcare interventions will now be free for 60 million internet users across India. It is hoped that this will help to bring Evidence Based Medicine to the forefront of medical practice in India.
- **French introduction to The Cochrane Library!** Wiley InterScience announces the release of a web-based demonstration of the features and functionality of The Cochrane Library in French.

Cochrane Training & Events

Cochrane events and workshops are a great way to get to know how the Collaboration works, make new friends and learn new skills – and all this whilst having fun!!!

Please visit www.cochrane.org/news/workshops.shtml for further details on how to attend.

May 2007	8-11 May: The Leeds Systematic Review Course, Leeds, UK 14-15 May: How to Develop a Protocol, Bangkok, Thailand 31 May: Developing a Protocol for a Systematic Review, Adelaide, Australia
June 2007	1 Jun: Introduction to Analysis, Adelaide, Australia 4-8 Jun: How to Practice Evidence Based Health Care, Hankø, Norway 4-22 Jun: Systematic Reviews and Meta-analyses, Montreal, Canada 5 Jun: Developing a Protocol for a Review, Bath, UK 6 Jun: Introduction to Analysis, Bath, UK 13 Jun: Methodology for Cochrane Reviews, London, UK 15 Jun: Cochrane Work-In, Khon Kaen, Thailand
July 2007	12-13 Jul: Symposium for Australasian Reviewers, Brisbane, Aus 14 Jul: Developing a Protocol for a Review, Brisbane, Australia 17 Jul: Developing a Protocol for a Review, York, UK 18 Jul: Introduction to Analysis, York, UK 18-20 Jul: Completing a Cochrane Review, Baltimore, USA 19 Jul: Cochrane Work-In, Khon Kaen, Thailand 23 Jul: Developing a Protocol for a Review, Hobart, Australia 24 Jul: Introduction to Analysis, Hobart, Australia 26 Jul: Developing a Protocol for a Review, Sydney, Australia 27 Jul: Introduction to Analysis, Sydney, Australia

2007/8 Dental Diary Dates!

- British Dental Conference & Exhibition, Harrogate, UK, 24-26 May 2007
- American Dental Association Annual Session, San Francisco, USA, 27-30 Sep 2007
- 3rd International Meeting: Methodological Issues in Oral Health Research, Milan, Italy, 16-18 April 2008