



Oral Health Group Newsletter



Issue 23, Jan 2010

WWW.OHG.COCHRANE.ORG

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).

To learn more about the Group please visit our website at www.ohg.cochrane.org or feel to get in contact with us at the email addresses below.

New titles registered with OHG

- Irrigants for endodontic treatment in permanent teeth
- Interventions for the prevention of osteonecrosis of the jaws in patients receiving bisphosphonates
- Metal free materials for prosthodontic restorations
- Laceback ligatures for controlling anchorage in patients undergoing fixed orthodontic treatment
- Crowns versus conventional fillings for the restoration of root filled teeth
- Flossing for the prevention of periodontal disease and dental caries

What's new in The Cochrane Library? Issue 1, 2010:-

New Reviews

- Fluoride toothpastes of different concentrations for preventing dental caries in children and adolescents
- Topical fluoride as a cause of dental fluorosis in children
- Interventions for treating traumatised permanent front teeth: avulsed (knocked out) and replanted
- Interventions for treating traumatised ankylosed permanent front teeth

New Protocols

- Adhesives for bonded molar tubes during fixed brace treatment

You will find all of the above reviews at
www.thecochranelibrary.com

Monthly Publication

The *Cochrane Database of Systematic Reviews (CDSR)* moves to monthly publication with immediate effect. This represents an important development for the *CDSR* and *The Cochrane Library*. We will be able to publish new evidence more rapidly, which we hope will be attractive to review authors, and the changes should also lead to more manageable publication deadlines and opportunities to spread the workload. The way in which reviews are submitted will remain the same and the appearance of the reviews will be unchanged. The OHG Newsletter will remain quarterly, released in January, April, July and October.

For new submission and publication dates for 2010 please go to www.ohg.cochrane.org/resources.html#authors

Podcasts from The Cochrane Library

The Cochrane Collaboration is continually striving to improve the dissemination of the findings of Cochrane reviews by promoting accessibility through different sources of media to meet the needs of users world-wide. Since 2008 the Collaboration has made available audio summaries of selected reviews from *The Cochrane Library*. The OHG has contributed with the following podcasts:

- Issue 1, 2010 - Fluoride toothpastes of different concentrations for preventing dental caries in children and adolescents
- Issue 4, 2009 - Interventions for cleaning dentures in adults
- Issue 2, 2009 - Extraction of primary (baby) teeth for unerupted palatally displaced permanent canine teeth in children
- Issue 4, 2008 - Mouthrinses for the treatment of halitosis

Please go to www.cochrane.org/podcasts.

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OHG News

- **OHG publishes 100th review!** With the publication of Issue 1, 2010 of *The Cochrane Library* the OHG has reached the significant milestone of 100 published systematic reviews. We also have 74 published protocols and another 42 registered titles. This represents a fantastic achievement for all contributors to The Group and we would like to thank you all and congratulate you. Most importantly it represents a tremendous asset and body of evidence for all end users of this valuable work. This is all at the same time as The Cochrane Collaboration surpasses 4000 published reviews!
- **Media interest in OHG reviews!** The reviews 'Fluoride toothpastes of different concentrations for preventing dental caries in children and adolescents' and 'Topical fluoride as a cause of dental fluorosis in children' published in the current issue (Issue 1, 2010) of *The Cochrane Library* have already been attracting media attention. The University of Manchester (UK) and The Health Behavior News Service (USA) have both issued press releases.

Author tip of the day

If you just want to read your review or print a copy (without editing), you do not need to check it out to RevMan 5. you can read it directly in Archie by logging into Archie, right-clicking the title in the Resources folder view, and selecting View to read the latest or published version. To obtain a PDF version of the review right-click the title in the Resources folder view and select Download PDF. Otherwise, you can download a (read-only) copy of your review from within RevMan. To do this, go to File > Check Out or click the Check Out button on the main toolbar. In the Check Out window, click the review you want to download and tick the box marked 'Download a copy of the review without locking it for others (not for editing)' (bottom left-hand corner of the Check Out window).

Cochrane News

- **Cochrane Journal Club.** The recently launched Journal Club is a free, monthly publication that introduces a recent review, together with relevant background information, a podcast explaining the key points of the review, discussion questions to help you to explore the review methods and findings in more detail, and downloadable PowerPoint slides containing key figures and tables. You can even contact the review authors with your questions. Aimed at trainees, researchers and clinicians alike, every Cochrane Journal Club article focuses on a review of special interest, such as practice-changing reviews, new methodology and evidence-based practice. Please go to www.cochranejournalclub.com.
- **UK and Ireland meeting.** Registration is now open for the annual UK and Ireland Cochrane meeting which will take place 2-3 March in Cardiff. The first plenary session is on the misunderstanding and misuse of evidence with presentations by: The importance of The Cochrane Collaboration - *Tony Jewell, Chief Medical Officer, Welsh Assembly Government*; The public's understanding of science - *Ben Goldacre, doctor and journalist, author of 'Bad Science' Guardian newspaper column*; Hunting for snarks: The challenge of getting evidence into guidelines - *Fergus Macbeth, Director, Centre for Clinical Practice, National Institute for Health and Clinical Excellence*. The second plenary is on state-of-the-art methods for Cochrane reviews of interventions, with an overview of the revised Cochrane Handbook. Over 30 workshops will take place during the meeting and on the first morning there will be a session on the development of the new *Cochrane Register of Studies (CRS)*. The early registration deadline is Friday 22 January. Please go to www.cochrane.org/news/workshops.htm.
- **18th Cochrane Colloquium.** Registration for the 2010 Colloquium, 18-20 October, in Keystone, Colorado, USA opens in February. For more information please go to www.cochrane.org/colloquia/index.htm.

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.htm for further details on how to attend.

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| March | <ul style="list-style-type: none"> 1: Developing a systematic review, Amsterdam, Netherlands 2-3: Cochrane UK and Ireland-based contributors annual meeting, Cardiff, Wales 11: Introduction to analysis, Bath, UK 18-20: Systematic reviews in medicine, Freiburg, Germany 19-20: Grading of evidence and recommendations - GRADE, Freiburg, Germany (+ separate advanced level GRADE workshop) 22-23: Systematic literature search (basic level), Freiburg, Germany (+ separate advanced level course on 23rd only) 23: Developing a protocol, Auckland, New Zealand 24: Introduction to analysis, Auckland, New Zealand |
| April | <ul style="list-style-type: none"> 12-16: Review completion and update program, Melbourne, Australia 20: Developing a protocol for a review, Copenhagen, Denmark |
| May | <ul style="list-style-type: none"> 11-12: Review updating course, Oxford, UK 18: Developing a systematic review, Amsterdam, Netherlands 18-21: The Nottingham systematic review course, Nottingham, UK 19-20: Canadian annual symposium - Evidence in uncertain times: meeting the challenge, Ottawa, Canada 31: Evidence-based literature searching, Amsterdam, Netherlands |

2010 Conference dates!

- AADR/CADR Annual Meeting, Washington, USA, 3-6 Mar
- 4th International Meeting on Methodological Issues In Oral Health, Istanbul, Turkey, 21-23 Apr
- Society for Clinical Trials, Baltimore, USA, 16-19 May
- British Dental Association, Liverpool, UK, 20-22 May
- IADR General Session, Barcelona, Spain, 14-17 Jul
- Association for Dental Education in Europe, Amsterdam, The Netherlands, 25-28 Aug
- European Assoc of Dental Public Health, Constanta, Romania, 9-11 Sept
- American Dental Association, Orlando, USA, 9-12 Oct