

## **Annual report**





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### Foreword

We report here the achievements of The Nordic Cochrane Centre and its branches for 2000 in relation to the Strategic Plan 2000-2002. A brief section about the review groups in the Nordic region is also included. General information about The Cochrane Collaboration, The Nordic Cochrane Centre and its branches can be found in the Strategic Plan and on the Centre's home page http://www.cochrane.dk.

We experienced a large fire in June 2000 in the building where the centre is located and have been relocated while the reconstruction takes place. We expect to move back in autumn 2001. Despite this unfortunate event, we have achieved a majority of our targets.

## Results in relation to targets for 2000-2002

Theme 1. Helping to ensure that reports of all relevant controlled trials are made accessible for inclusion in Cochrane Reviews

*Target 1.1. Search 170 journal title years annually, at least till June 2001.* Not realistic; revised target 150 journal years. Target changed for all centre participants. The Nordic Cochrane Centre has been the most active contributor next to the UK Centre.

Target 1.2. Assess the yield from handsearching medical journals retrospectively as a basis for planning any further retrospective searches in collaboration with the UK Cochrane Centre. Target date: January 2002. Waits for reply from Carol Lefebvre.

*Target 1.3. Ensure quality control of handsearches by having two handsearchers search every 10<sup>th</sup> year of a journal independently.* Ongoing.

*Target 1.4. Contribute to the establishment of national registers of ongoing trials by collaboration with research ethics committee systems and medical research councils.* Pending.

*Target 1.5. Contribute to ensuring that results of all unpublished trials, whether sponsored by industry or from elsewhere, become publicly accessible.* Pending.

*Target 1.6. Translate titles of all trials identified by handsearching which are not on Medline into English.* Done.

*Target 1.7. Provide translations of trials published in Nordic languages for reviewers on request.* Provided on request.

Target 1.8. Update prospective and retrospective handsearches at least annually and send citations for all new trials to the New England Cochrane Center for inclusion in CENTRAL, and by this mechanism also in Medline and in The Cochrane Controlled Trials Register. Ongoing.

Theme 2. Improving the quality of Cochrane Reviews

### 2.1 Identification of common types of weaknesses, errors and biases in Cochrane Reviews

Target 2.1.1. By the end of 2000 to have published the results of the collaborative quality assessment project. Manuscript has been submitted.

## 2.2 Prevention of common types of weaknesses, errors and biases in Cochrane Reviews

*Target 2.2.1. By October 2001, the NCC has, in collaboration with the UKCC, contributed to plans to rectify common problems before publication of reviews on The Cochrane Database of Systematic Reviews.* Ongoing.

2.3 Prepublication peer review of Cochrane Reviews *Target 2.3.1. To peer review at least two Cochrane Reviews from each of the Nordic Collaborative Review Groups per year.* Ongoing.

# 2.4 Evaluation of the effectiveness of the post-publication peer review processes in the Cochrane Collaboration

Target 2.4.1. To follow up on the comments and criticisms submitted as part of the collaborative quality assessment project and to present the results at the Colloquium in Cape Town, October 2000. Results were not presented in Cape Town.

Several other initiatives have been taken.

## 2.5 Investigation of influential trials and outcomes in Cochrane reviews and possible misreporting of results

Target 2.5.1. To follow up at least one case and present it at appropriate meetings or in journals.

The 'Ultrasound case' will be sent to the peer review congress in Barcelona, September 2001 by OO. Deadline January

2001.

#### 2.6 Development of guidelines for inclusion of non-randomised studies in Cochrane Reviews

Target 2.6.1. To have draft guidelines ready for presentation at the Colloquium in Cape Town, October 2000. To have guidelines ready for widespread dissemination by the end of 2001.

Draft chapters have been published on the Internet. Ongoing.

*Target 2.6.2. By March 2000, to provide input to updates of the Handbook. Update appendix 6 of the Handbook; gradually provide input to all sections of the Handbook.* 

Appendix 6 updated Nov 2000. Ongoing.

*Target 2.6.3. To liaise with other relevant international organisations, like The Campbell Collaboration, International Epidemiological Association and WHO.* Ongoing. We have liaised with WHO and The Campbell Collaboration

### 2.7 Cochrane Empirical Methodological Studies Method Group

*Target 2.7.1. In 2000, co-ordinate editorial process for up to 10 reviews for Issue 2, 2001 of The Cochrane Library.* Done.

*Target 2.7.2. To submit the first five EMSMG reviews for Issue 2, 2001 of The Cochrane Library.* 

One review and four protocols submitted.

#### 2.8 Cochrane Review Methodology Database (CRMD)

Target 2.8.1. Continue to update the CRMD four times a year in time to be submitted for the quarterly issues of The Cochrane Library. Done. Responsibility has been transferred to UKCC.

*Target 2.8.2. Assist with a search strategy for identifying methodological articles for the CRMD.* Pending.

#### 2.9 The Cochrane Handbook

*Target 2.9.1. To continue revision of the Handbook in collaboration with the Mike Clarke.* 

Done (Version 4.1). Work being done on new version.

#### Other achievements

Convened group to develop standard approach to grading levels of evidence. Organised and conducted workshop for CRG editorial teams. Conducted workshop on how to improve discussion sections of reviews.

#### Theme 3. Software Development in the Cochrane Collaboration

*Target 3.1.1. To release RevMan 4.1 in 2000.* Achieved. CD-ROMs were distributed in September 2000.

Target 3.1.2. To carry out a needs assessment and develop specifications for the next major version of RevMan which will be part of the next generation of the Information Management System. Transferred to a special group with Mike Clarke as convenor.

*Target 3.1.3. In 2000, to develop a special version of RevMan 4.1 for methodological reviews.* Done.

*Target 3.2.1. In 2000, to seek formal endorsement by the Software Development Group and The Cochrane Collaboration Steering Group that The Nordic Cochrane Centre assumes responsibility for development of statistical software to be used with RevMan.* Achieved.

Target 3.2.2. To carry out a needs assessment and develop specifications for the statistical software which will be used in the next generation of the Information Management System. Ongoing.

*Target 3.3.1. In 2000, to develop and release the next version of ModMan for non-CRGs.* 

Ongoing.

Target 3.3.2. In 2000, to get approval to assume responsibility for development of ModMan for CRGs and liaise with the ModMan Advisory Group about additional functionality in a future version of the software.

Achieved. Rasmus Moustgaard participated in meetings in Cape Town and Oxford. Beta-version of ModMan 4.1 developed.

*Target 3.4.1. To maintain the current level of support and investigate ways of improving it, possibly by implementing standard operational procedures.* Ongoing.

Target 3.4.2. To set up a searchable, archived, internal system for all members of the RevMan Team to access e-mails sent to revman-techsupport@ cochrane.dk and their responses. Pending.

Target 3.4.3. In 2000, to expand the FAQ, and implement a system of scheduled updates to it. Partly achieved. FAQ has been expanded.

*Target 3.4.4. To create basic tutorials for new users.* Pending.

*Target 3.4.5. To set up a searchable, archieved version of the RevMan user's email list.* Achieved.

*Target 3.4.6. To support other software than RevMan, as appropriate, e.g. ModMan.* Pending.

*Target 3.5.1. In 2000, to prepare a project plan for the next generation of the* 

Information Management System (from this project plan, additional targets will be derived for The Nordic Cochrane Centre's strategic plan). Partly achieved. Depending on input from Needs Assessment Group.

*Target 3.5.2. In 2000-2001, to secure more funding for software development.* Ongoing.

Target 3.5.3. In 2000, to identify areas in which systematic reviews can be carried out that are relevant to development of the next generation of the Information Management System, for example, the provision of information electronically; the use of the Internet to share documents for editing; or the inclusion of tutorials within software. Pending.

*Target 3.5.4. By 2001, to complete a systematic review within one of the above areas.* Pending.

*Target 3.5.5. To carry out needs assessments to identify necessary elements in the next generation of the Information Management System.* Ongoing.

*Target 3.5.6. To run relevant pilot projects to gain experience within areas relevant to the next generation of the Information Management System.* Ongoing. Pilot of contact database developed.

*Target 3.5.7. To set up a dedicated web page to keep users of the Information Management System aware of project plans and progress.* Not yet relevant. Pending. *Target 3.6.1. In 2000, to have the first version of a new contact register ready.* Ongoing. Pilot developed.

*Target 3.6.2. In 2000, to have the first version of the Review Title Manager ready.* Achieved by The Norwegian Branch.

*Target 3.6.3. In 2000, to offer a service for administrating discussion lists for any group within The Cochrane Collaboration.* Transferred to the German Cochrane Centre.

*Target 3.6.4. In 2000, to bring forward the process of renewing The Cochrane Collaboration official website.* Pending.

*Target 3.6.5. In 2000, to start planning and develop a web system to support better internal communication within The Cochrane Collaboration.* Pending.

*Target 3.6.6. In 2000, to start planning a new service to support automatic generation of websites for groups in the Cochrane Collaboration.* On hold due to changes in staff.

*Target 3.6.7. In 2000, to plan the first version of the Repository of unpublished documents.* This should be subsumed under the Information Management System.

*Target 3.7.1. In 2000, to investigate whether the needs assessment for the next generation of the Information Management System should be extended to members of The Campbell Collaboration.* Achieved.

*Target 3.7.2. In 2000, to prepare funding applications with members of The Campbell Collaboration for carrying out joint needs assessments.* Not relevant.

#### Other achievements

First version of new statistical software, Metalyser, developed but not yet released.

# Theme 4. Supporting Cochrane groups and individuals in the Nordic area

Target 4.1. Offer at least two workshops a year and other forms of training to support members of registered Review Groups to develop protocols and use the Review Manager software. Achieved.

*Target 4.2. Offer one training workshop for handsearchers each year.* Achieved.

Target 4.3. Conduct at least one four day course on evidence-based health care each year and offer or contribute to shorter courses on demand which are open to researchers who are not Cochrane reviewers. Achieved.

*Target 4.4. Convene a workshop on nonrandomised data in 2000.* Achieved.

*Target 4.5. Conduct a 2-3 day course on systematic reviews and meta-analysis in 2001.* Pending.

*Target 4.6. Contribute to recruitment of new reviewers, filling the gaps in the current* 

coverage of Cochrane reviews, and increase Nordic participation in The Cochrane Collaboration. Ongoing.

*Target 4.7. In 2000, establish a formal network for supporting Finnish members of Cochrane review groups.* The network is partly achieved, having had several meetings in 2000.

*Target 4.8. Prepare and maintain Cochrane Reviews performed by staff members.* Ongoing.

Target 4.9. Get recognition from relevant institutions that Cochrane Reviews are a merit in themselves and should be regarded as equally valuable as original research - if not more - since the results are directly applicable to patients. Achieved - from major institutions, ongoing process.

*Target 4.10. Achieve core funding for the Centre and contribute to achieving core funding for the Nordic review groups and the Russian Branch of the Centre.* Ongoing.

*Target 4.11. Evaluate the performance of the registered Review Groups and the branches of the Centre in the Nordic area annually.* Ongoing.

*Target 4.12. Develop a training programme for consumers.* Ongoing. Web pages under development. Workshop planned.

*Target 4.13. Develop material about The Cochrane Collaboration for individual user organisations.* Ongoing. *Target 4.14. In 2000, host a 2 day meeting of continental European review groups and centres to strengthen the relationship among the continental European Cochrane entities and provide a forum for exchanging information about how the work in the review groups can be improved.* Achieved in May 2000.

#### Theme 5. Promote awareness of, access to and use of Cochrane Reviews

*Target 5.1. By 2000, to develop a strategy for identification of new interesting Cochrane Reviews which ensure input into the quarterly selection process by content area specialists.* Ongoing.

Target 5.2. Continue to collaborate with journals of the national medical associations (Ugeskrift for Læger, Suomen Lääkärilehti and Läkartidningen) in publishing articles on evidence-based medicine, which summarise important Cochrane Reviews. Ongoing.

*Target 5.3. Ensure that Cochrane reviews are publicly perceived as a necessary basis for health technology assessment.* Ongoing.

Target 5.4. Ensure that sufficient funding goes to the Nordic Cochrane Centre and its review groups and branches to enable them to contribute importantly to unbiased assessment of health technologies for the benefit of the Nordic citizens. Ongoing.

*Target 5.5. Continue to collaborate with the media to promote awareness and use of Cochrane Reviews.* 

Ongoing.

*Target 5.6. Contribute to the propagation of the principles of problem-based learning and evidence-based medicine at the universities in the Nordic area.* Ongoing.

*Target 5.7. Continue to contribute to the development of the guidelines on evidence-based medicine by the World Federation for Medical Education.* Ongoing.

*Target 5.8. Continue to contribute to make The Cochrane Library available for large numbers of potential users on major networks.* 

Most Icelandic doctors gained access to The Cochrane Library in 2000. Ongoing.

Target 5.9. Enhance the design of the Centre's homepage while maintaining easeof-use and simplicity and update and add useful content while avoiding duplication of material on the international pages. Ongoing.

*Target 5.10. Update the translated information brochures on The Cochrane Collaboration into five Nordic languages.* Pending.

#### Other achievements

The Russian Branch has informed medical specialists about the development of the Collaboration and the Cochrane Library at 26 presentations. Since opening of the website (www.cochrane.ru) there has been more than 5000 visits, and 38 links from other sites have been established. Short announcements are published in Russian medical journals on a regular basis. There are 77 subscriptions to the Cochrane

Library in Russia; training sessions take place every month at the branch office.

## Review groups in the Nordic region

#### The Cochrane Hepato-Biliary Group (CHBG)

with Christian Gluud, Denmark, as coordinating editor, was registered with the Collaboration on 29 March 1996. Five systematic reviews and 30 protocols from the Group appeared in the fourth issue of The Cochrane Library 2000. Out of the 25 registered specialist journals, seven have been completely searched and 18 are in progress. Two of these were registered in 2000. The Group's specialised register contains 12,103 citations, 6,191 of which report on randomised or controlled clinical trials. An additional 1,800 copies of articles of possible interest are in the process of being evaluated. For further information, see the latest issue of The Cochrane Library as well as the Group's Annual Report, incorporated in the Annual Report of the Copenhagen Trial Unit, available from:

> Ms Dimitrinka Nikolova Review Group Coordinator Copenhagen Trial Unit, Centre for Clinical Intervention Research, Dept. 7701 H:S Rigshospitalet, Blegdamsvej 9, DK-2100 Copenhagen Ø, Denmark Tel. +45 3545 7169 Fax +45 3545 7169 Fax +45 3545 7101 E-mail: chbg@ctu.rh.dk Web site: http://inet.uni2.dk/~ctucph/chbg/

#### The Cochrane Colorectal Cancer Group with

Peer Wille-Jørgensen, Denmark, as coordinating editor was registered on 27 January 1998. The Group has five reviews and 15 protocols published in The Cochrane Library 2001, issue 1. In addition, the group collaborate with other Cochrane Review Groups (e.g. authorship, editorial help) on 13 review titles, nine of which are presented in the Cochrane Library 2001, issue 1. The specialised register on topic related literature is established and contains more than 5,400 trials. A prioritised list of journals relevant handsearching has been compiled; 20 journals are actively being handsearched, 10 of which are finished retroprospectively. For further information, see The Cochrane Library or get the Group's Annual Report from:

> Henning K Andersen Review Group Coordinator Dept. of Surgical Gastroenterology K H:S Bispebjerg Hospital, 23 Bispebjerg Bakke, DK-2400 Copenhagen NV, Denmark Telephone: +45 3531 2704 Fax: +45 3586 1831 E-mail: cccg@cccg.dk Web site: www.cccg.dk

The Cochrane Anaesthesia Group with Tom Pedersen and Ann Møller, Denmark, as coordinating editors was officially registered with the Collaboration in February 2000. The Group has published 2 systematic reviews and five protocols for systematic reviews in The Cochrane Library. For further information, contact:

Lisa Bismuth

Review Group Coordinator Department of Anaesthesiology, Bispebjerg Hospital, DK-2400 Copenhagen NV, Denmark Telephone: +45 35 31 3014 Fax: +45 35 31 3339 E-mail: I.bismuth@cochrane.dk Web site: www.cochraneanaesthesia.suite.dk

In addition to the names mentioned above, other Nordic editors are:

- Back Review Group For Spinal Disorders (Alf Nachemson, Sweden)
- Colorectal Cancer Group (Ole Kronborg, Denmark)
- Ear, Nose and Throat Disorders Group (Jørgen Lous, Denmark)

- Effective Professional Practice and Organisation of Care Group (Andy Oxman, Norway)
- Hepato-Biliary Group (Torben Jørgensen, Denmark; Lise Lotte Kjærgård, Denmark associate editor)
- Inflammatory Bowel Disease Group (Jørgen Rask Madsen, Denmark)
- Lung Cancer Group (Roger Henriksson, Sweden)
- Peripheral Vascular Diseases Group (Lars Janzon, Sweden)
- Prostatic Diseases and Urologic Cancers Group (Gunnar Steineck, Sweden)
- Schizophrenia Group (Kristian Wahlbeck, Finland)
- Upper Gastrointestinal and Pancreatic Diseases Group (Åke Andren-Sandberg, Sweden)

Nordic researchers participate in many additional review groups and fields (see The Cochrane Library). In the fourth issue of 2000 of The Cochrane Library, 20 reviews and 39 protocols were listed with a Nordic contact address, which amounts to 3.4% of the 1750 reviews and protocols. The contribution of Nordic researchers is increasing also on a relative basis as the proportion was 2.6% for 1999.

# Methods groups in the Nordic region

Three methods groups are based in the Nordic region:

Empirical Methodological Studies Methods Group with Andy Oxman as convenor, Cochrane Non-Randomised Studies Methods Group with Ole Olsen as convenor, and Cochrane Placebo Methods Group with Peter C. Gøtzsche as convenor.

### Acknowledgements

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- Apotekerfonden af 1991 (The 1991 Danish Pharmacy Foundation)
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- Danish Medical Research Council
- Danish Ministry of Health
- Duodecim, Finland
- European Union
- Finnish Medical Association
- FinOHTA
- Institute for Occupational Health, Finland
- Media Sphera Publishing Group, Moscow
- Medical Enlightenment Charity Foundation, Moscow
- National Institute of Public Health, Norway
- Nordic Council of Ministers
- Rigshospitalet, Denmark
- Stakes (National R&D Centre for Welfare and Health), Finland
- Swedish Council for Technology Assessment in Health Care

The following individuals have participated as handsearchers during 2000:

Denmark: Louise Engell, Peter C. Gøtzsche, Kirsten Lone Jensen, Helle Krogh Johansen, Viola Olesen, Finn Børlum Kristensen. Finland: Vesa Jormanainen, Kati Juva, Marjukka Mäkelä, Iris Pasternack, Osmo Saarelma, Sirpa Sairanen, Helena Varonen. Iceland: Ari Johannesson. Norway: Arild Bjørndal, Cheryl Carling, Siv Nielsen, Kirsty Loudon Olsen. Russia: Vasiliy V. Vlassov. Sweden: Marie Monik, Gun Britt Knutsson

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### Appendix 1. List of handsearched journals

#### Denmark

Journal	Country of publication	Status
Acta Anaesthesiologica Scandinavica	Denmark	Completed 1991-1993, ongoing
Acta Oto-laryngologica + suppl	Sweden	Completed 1966-1999, ongoing
Acta Radiologica	Sweden	Completed 1961-1999, ongoing
Allergy	Denmark	Completed 1959-1999, ongoing
Annals of Oncology	Switzerland	Completed 1990-1998, ongoing
Blood Pressure + suppl	Sweden	Completed 1992-1999, ongoing
Cardiology	Switzerland	Completed 1966-1998, ongoing
Chemotherapy	Switzerland	Completed 1985-1999, ongoing
Nephron	Switzerland	Completed 1971-1999, ongoing
Oncology	Switzerland	Completed 1973-1999, ongoing
Scandinavian Journal of Haematology	Denmark	Completed 1978-1998, ongoing
Scand Jr Rheumatol + suppl	Sweden	Completed 1962-1999, ongoing
Ugeskrift for Læger	Denmark	Completed 1948-2000, ongoing

#### Finland

Journal	Country of publication	Status
Ann Medicinae Militaris Fenniae	Finland	Completed until 1999
Annales Chirurgiae et Gynaecologiae	Finland	Completed until 1999
Annals of Medicine	Finland	Completed until 1999
Duodecim	Finland	Completed until 1999
Gerontologia	Finland	Completed until 1999
Kunnallislääkäri	Finland	Completed until 1999
Suomen Lääkärilehti	Finland	Completed until 1999

### Appendix 2. Publications in 2000.

#### Publications by staff at The Nordic Cochrane Centre

#### New or updated Cochrane reviews and protocols

Gøtzsche PC, Johansen HK. Nystatin prophylaxis and treatment in severely immunodepressed patients (Cochrane Review). In: The Cochrane Library, Issue 1. Oxford: Update Software; 2000.

Gøtzsche PC, Johansen HK. Routine versus selective antifungal administration for control of fungal infections in patients with cancer (Cochrane Review). In: The Cochrane Library, Issue 2. Oxford: Update Software; 2000.

Johansen HK, Gøtzsche PC. Amphotericin B lipid soluble formulations vs amphotericin B in cancer patients with neutropenia (Cochrane Review). In: The Cochrane Library, Issue 1. Oxford: Update Software; 2000.

Johansen HK, Gøtzsche PC. Amphotericin B vs fluconazole for controlling fungal infections in neutropenic cancer patients (Cochrane Review). In: The Cochrane Library, Issue 1. Oxford: Update Software; 2000.

Olsen O, Gøtzsche PC. Mammographic screening for detection of breast cancer [protocol]. In: The Cochrane Library, Issue 1. Oxford: Update Software; 2000.

Olsen O. Cochrane Non-randomised Studies Methods Group. In: The Cochrane Library, Issue 2, 2000. Oxford: Update Software.

Rasti Z, Olsen O. Continuous passive motion for rehabilitation after total knee arthroplasty in patients with osteoarthritis (Protocol for a Cochrane Review). In: The Cochrane Library, Issue 4, 2000. Oxford: Update Software.

#### Other publications

Gøtzsche PC, Olsen O. Is screening for breast cancer with mammography justifiable? Lancet 2000;355:129-34.

Gøtzsche PC, red. Introduktion til forskning. http://www.dadlnet.dk/dok?/2videnskab/bibliotekforlaeger/frz\_forskning.htm, april 2000.

Gøtzsche PC. Det Nordiske Cochrane Center og dets samarbejde med klinisk praksis. I: MTV, sundhedstjenesteforskning og klinisk praksis. Rapport fra et symposium om evidensbaseret sundhedsvæsen. København: Statens Institut for Medicinsk Teknologivurdering, 2000. p. 38-44.

Gøtzsche PC. Non-steroidal anti-inflammatory drugs. BMJ 2000;320:1058-61.

Gøtzsche PC. Do patients with osteoarthritis get the clinical research they need? Ann Rheum Dis 2000;59:407-8.

Gøtzsche PC. Non-steroidal anti-inflammatory drugs. London: BMJ Publications, Clinical Evidence, 2000;3:521-8 (updated).

Gøtzsche PC. Cochranesamarbetets betydelse för evidensbaserad medicin. Läkartidningen 2000:97:3180-2.

Gøtzsche PC. Why we need a broad perspective on meta-analysis: It may be crucially important for patients. BMJ 2000;321:585-6.

Gøtzsche PC. Vigtigheden af et bredt perspektiv på metaanalyse: kan have afgørende betydning for patienterne. Ugeskr Læger 2000;162:5601.

Gøtzsche PC. Bredt perspektiv på metaanalyse af afgørende betydning for patienten. Läkartidningen 2000;97:5882-3.

Gøtzsche PC. Bredt perspektiv på metaanalyse - kan have afgørende betydning for patienterne. Tidsskr Nor Lægeforen 2000;120:2810-1.

Olesen V, Engell L, Jensen KL, Gøtzsche PC. Randomised clinical trials in the Scandinavian Journal of Rheumatology. Scand J Rheumatol 2000;29:349-51.

Olsen O, Gøtzsche PC. Der er noget galt i mammografistudierne! Ingen støtte til konklusionen at brystkræftscreening har gavnlig effekt. Läkartidningen 2000;97:286-7.

Olsen O. Introduction. Guidelines on Non-randomised studies in Cochrane reviews. http://www.cochrane.dk/nrsmg/guidelines.htm, December 2000.

Moustgaard R (programmer). Review Manager (RevMan) [Computer program]. Version 4.1 for Windows. Oxford, England: The Cochrane Collaboration, 2000.

Correspondences

Gøtzsche PC, Olsen O. Screening mammography re-evaluated. Lancet 2000;355:752.

Gøtzsche PC. "Skarp kritik af mammografiscreening" (svar). Ugeskr Læger 2000;162:817.

Gøtzsche PC. Openness about the Swedish breast cancer screening trials is needed. Läkartidningen 2000;97:3105-6.

Gøtzsche PC, Olsen O. God begrundelse for mammografiscreening (svar). Ugeskr Læger 2000;162:4166-7.

Gøtzsche PC. Non-steroidal anti-inflammatory drugs (authors' reply). BMJ 2000;321:568-9.

Gøtzsche PC, Olsen O. More on mammography. Lancet 2000;356:1276.

Johansen HK, Gøtzsche PC. Improving the conduct and reporting of clinical trials. JAMA 2000;283:2789.

Wulff HR, Gøtzsche PC. Rational Diagnosis and Treatment. Evidence-Based Clinical Decision-Making, 3rd edition. Oxford: Blackwell Scientific, 2000. p.1-221.

Wulff HR, Gøtzsche PC. Den kliniska beslutsprocessen. Lund: Studentlitteratur, 2000. p.1-232.

#### Publications by staff at The Finnish Branch of The Nordic Cochrane Centre

#### Other publications

The AGREE Collaborative Group. Guideline development in Europe: an international comparison. Int J Techn Ass Health Care 2000;16:1039-49.

Elovainio M, Mäkelä M, Sinervo T, Kivimäki M, Eccles M, Kahan J. Effects of job characteristics, team climate, and attituden towards guidelines on the use for clinical guidelines. Scand J Publ Health 2000;28:117-22.

Ketola E, Sipila R, Makela M. Effectiveness of individual lifestyle interventions in reducing cardiovascular disease and risk factors. Ann Med 2000;32:239-51.

Ketola E, Sipila R, Makela M, Klockars M. Quality improvement programme for cardiovascular disease risk factor recording in primary care. Quality in Health Care 2000;9:175-80.

Koskinen K, Paimela H, Mäkelä M. Kolorektaalisyövän joukkoseulonnan järjestäminen Suomessa: Edellytykset ja vaikutukset. (Colorectal cancer screening in Finland: Conditions and effects.) FinOHTA Report 15/2000, Stakes, Helsinki 2000.

Mäkelä M. Implementering af evidensbaseret medicin i almen praksis. In: Olesen F, Brix Jensen P, eds. Kvalitetudvikling i almen praksis i et europeiskt perspektiv. DSAM, Aalborg 2000:101-5.

Mäkelä M. Näyttöön perustuva terveydenhuolto Suomessa. (Evidence-based medicine in Finland.) In: Hoitotyön Vuosikirja 2001. (The Year Book for Nursing 2000) Tammi, Helsinki 2000:21-8.

Mäkelä M. Systemoitu katsaus väitöskirjan pohjaksi. (Systematic review for the basis of dissertations.) Suom Lääkäril 2000;55:4194-5.

Mäkelä M. Mihin kunta tarvitsee terveydenhuollon menetelmien arviointia? (What do municipalities need from health technbology assessment?) In: Back J, ed. Kunnallinen erikoissairaanhoito – aina hintansa arvoista. (Municipal specialist care – always worth its price). Suomen Kuntaliitto, Helsinki 2000:47-56.

Pulkki K, Vanninen E, Mäkelä M. Diagnostisen tutkimuksen suunnittelu ja toteutus. (Planning and doing a diagnostic study.) In: Voipio-Pulkki L-M, et al., eds. Kliinisen tutkijan opas. (Guidebook for clinical research.) Duodecim, Jyväskylä 2000:69-79.

Saarenmaa I, Salminen T, Varonen H, Fredrikson M, Sintonen H, Mäkelä M. Rintasyöpäseulonnan laajentamisen vaikutukset. Selvitys mammografiaseulontaan perustuvan rintasyöpäseulonnan kustannus-vaikuttavuudesta 60-69-vuotiailla naisilla. (The effects of extending the use of mammography screening. A report on the cost-effectiveness of breast cancer screening in 60- to 69-year-old women.) FinOHTA Report 16/2000, Stakes, Helsinki 2000.

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