

Cochrane Neurological Network Università degli Studi di Milano

Topic

Treatment for patients with Multiple Sclerosis

Site

Escuela Nacional de Sanidad, Instituto de Salud Carlos III
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General Information

Registration

Registration should be submitted by November 20
to the organizing secretariat, **Congress Team Project**.
The registration form is available on the web site,
www.congressteam.com/cochrane

The registration fee is € 150

If payment is made for more than one person or by a
company or institution, please make sure all participant
names are indicated.

Payment should be done by bank transfer to the bank:
Banca Intesa BCI, Via Verdi 8, Milano – Italy
Account number 4639/71
IBAN IT97 0300 6909 4000 0000 0463 971
Swift Code BCITIT33100
Account holder Università degli Studi di Milano
Please indicate "Marie Curie – EBN Cochrane"
as the reason for the transfer

**Please send the copy of the bank transfer by fax
to the organizing secretariat (fax + 39 0382 33822).**

Hotel Accommodation

The organizing secretariat will assist you in hotel
accommodation. A room allotment has been reserved at
discounted fares for the meeting.
Please send your request of accommodation by email to:
cochrane@congressteam.com stating your needs:

single room double room

arrival date _____ departure date _____

Credit card information is required to secure
a room reservation.

CME Accreditation

The European Accreditation Council for Continuing Medical
Education (EACCME) has granted 12 European CME
credits to the workshop. The EACCME is an institution of
the European Union of Medical Specialists (UEMS),
www.uems.net



THE COCHRANE NEUROLOGICAL NETWORK AND UNIVERSITÀ DEGLI STUDI DI MILANO

invite you to participate in

A Series of Training Workshops on
Evidence-based Neurology

Financed by the European Union
Marie Curie Conferences and Training Courses
Contract number: MSCF-CT-2004-013289

Teaching Evidence-Based Neurology in Europe Cochrane Systematic Reviews in Practice

Treatment for patients with Multiple Sclerosis

Escuela Nacional de Sanidad
Instituto de Salud Carlos III, Madrid

16 - 17 December 2005

www.congressteam.com/cochrane

Workshop Format

The aims of this two-day workshop are to

1. Discuss the existing evidence that informs:

- Integration of critical appraising of the evidence with clinical expertise
- Accuracy of MRI for the diagnosis of multiple sclerosis
- The decision to start or delay treatment for patients with a first relapse
- Immunomodulatory and immunosuppressive treatments for patients with multiple sclerosis
- Treatments for spasticity
- Evaluation of outcomes for multiple sclerosis

2. Teach participants about the following methodological issues:

- Diagnostic test accuracy
- Quality of randomised controlled trials: what do we mean by quality of trials? Characteristics of the patients. Allocation concealment. Blinding. Loss to follow-up. Intention to treat
- Critical appraisal of discordant reviews conducted on the same topic(s)
- Appraising some basic statistics for dealing with dichotomous outcomes in clinical trials: Risk; Odds; Relative Risk; Odds Ratio; Risk Difference; Number needed to treat; Confidence Limits
- Appraising some basic statistics for dealing with dichotomous outcomes in meta-analysis: weighted average; standard error; random effects and fixed effect methods
- Using randomised crossover studies in systematic reviews
- Critical appraisal of outcome measures

Day 1 - December 16th 2005

Moderators: Livia Candelise, George Ebers

- 10.00-10.15** Introduction
Livia Candelise, Milan, Italy
- 10.15-11.00** Natural history of multiple sclerosis: key elements to decide action in clinical practice
George Ebers, Oxford, UK
- 11.00-11.30** First relapse(s) including optic neuritis: what are the clinical questions? Accuracy of MRI for the diagnosis of multiple sclerosis
Graziella Filippini, Milan, Italy
- 11.30-12.00** Treating first relapse to delay MS evolution: what evidence from literature do we have?
Luca Durelli, Turin, Italy
- 12.00-12.30** Discussion
- 12.30-13.30** Lunch
- 13.30-15.45** **Small group work**
Immunomodulatory treatment for relapsing remitting MS. Critical appraisal of quality of clinical trials
1. *George Ebers, Oxford, UK*
 2. *Roberto D'Amico, Modena, Italy*
 3. *Bernard Uitdehaag, Amsterdam, The Netherlands*
 4. *Alfonso Ciccone, Milan, Italy*
 5. *Luca Durelli, Turin, Italy*
 6. *David Shakespeare, Preston, UK*
 7. *Graziella Filippini, Milan, Italy*
 8. *Teresa Cantisani, Perugia, Italy*
- 15.45-16.00** Coffee break
- 16.00-16.30** Immunomodulatory treatment for relapsing remitting MS: structured approach to the analysis of discordant reviews
Roberto D'Amico, Modena, Italy
- 16.30-17.00** Discussion
- 17.00-17.30** Evaluation form

Day 2 - December 17th 2005

Moderators: Graziella Filippini, Bernard Uitdehaag

- 08.00-09.00** Basic statistics for dealing with dichotomous outcomes in clinical trials and meta-analysis
Bernard Uitdehaag, Amsterdam, The Netherlands
- 09.00-11.15** **Small group work**
Appraisal of basic statistics for dichotomous outcomes in clinical trials
1. *Bernard Uitdehaag, Amsterdam, The Netherlands*
 2. *Alfonso Ciccone, Milan, Italy*
 3. *George Ebers, Oxford, UK*
 4. *Roberto D'Amico, Modena, Italy*
 5. *Luca Durelli, Turin, Italy*
 6. *David Shakespeare, Preston, UK*
 7. *Graziella Filippini, Milan, Italy*
 8. *Teresa Cantisani, Perugia, Italy*
- 11.15-11.30** Coffee break
- 11.30-12.00** Systematic reviews in MS. Unanswered questions
Antonio Garcia-Merino, Madrid, Spain
- 12.00-12.30** Discussion
- 12.30-13.30** Lunch
- 13.30-14.00** Treatments for spasticity
David Shakespeare, Preston, UK
- 14.00-15.30** Interactive workshop on outcomes: experiences and lessons learned from trials and reviews
Moderators: Luca Durelli, David Shakespeare, George Ebers, Oxford, UK, Bernard Uitdehaag, Amsterdam, The Netherlands, Graziella Filippini, Milan, Italy, Antonio Garcia-Merino, Madrid, Spain, Livia Candelise, Milan, Italy, Roberto D'Amico, Modena, Italy, Representatives of the delegates
- 15.30-16.00** Evaluation form