Language

The official language will be English.

Methods of Assessment

There will be no formal examination. A Certificate of Attendance will be awarded only to those completing the full course.

How much will it cost?

The course is available free of charge. Please take note that the Istituto Superiore di Sanità will provide refreshments (tea, coffee and biscuits) and lunch but will not pay for travel and accommodation expenses.

How to apply

The application form can be downloaded from <u>www.iss.it/cnmr</u>. It should be duly filled, signed and sent together with a current CV by email to <u>guideline-school@iss.it</u>.

All applicants should return the application form together with a current CV no later than May 8, 2013. A confirmation of admittance will be sent by email only to the accepted applicants within May 13, 2013.

For more information visit the website www.iss.it/cnmr





Course Director

Domenica Taruscio Director National Centre for Rare Diseases Istituto Superiore di Sanità Viale Regina Elena, 299 Rome (Italy)

Tutors

Alfonso Iorio - McMaster University Graziella Filippini - Fondazione Istituto Neurologico C. Besta Milano, Italian Cochrane Centre Michele Hilton Boon, Jan Manson - Healthcare Improvement Scotland Sonja Kersten - Comprehensive Cancer Centre the Netherlands Michael Rutgers - Longfonds (Dutch Lungfoundation) Paola Laricchiuta, Cristina Morciano, Domenica Taruscio –National Centre

for Rare Diseases – Istituto Superiore di Sanità

Scientific secretariat Paola Laricchiuta Tel. +39 06 49904421 Cristina Morciano Tel. +39 06 49904422 Email guideline-school@iss.it

Administrative secretariat Linda Agresta Tel. +39 06 49904017 Giorgio Vincenti Tel. +39 06 49904418 Email guideline-school@iss.it



International Summer School Clinical practice guidelines on rare diseases

July 8-12, 2013

Istituto Superiore di Sanità Aula G.B. Rossi Via Giano della Bella, 34 Rome (Italy)

Organised by the National Centre for Rare Diseases Istituto Superiore di Sanità



Monday, 8 July

8.30	Registration and pre-test
9.00	Welcome and course objectives (Domenica Taruscio)
9.30	Role of clinical practice guidelines in outcome improvement (Sonja Kersten)
10.30	Role of patients in guideline development and use (Michael Rutgers)
11.00	Break
11.30	Development process overview (Cristina Morciano)
12.00	Topic selection and review questions (Cristina Morciano) Small group exercise
13.00	Lunch
14.00	Search strategies (Paola Laricchiuta) Small group exercise
17.00	Adjourn

Tuesday, 9 July

9.30	Overview of study design (Michele Hilton-Boon)
11.00	Break
11.30	Overview of study design (Michele Hilton-Boon)
12.00	Appraisal of the quality of the studies, presenting evidence (Michele Hilton-Boon) Small group exercise
13.00	Lunch
14.00	Appraisal of the quality of the studies, presenting evidence (Michele Hilton-Boon) Small group exercise
16.00	Adjourn

Wednesday, 10 July

9.30	Introduction to systematic reviews (Graziella Filippini)
10.30	Break
11.00	Appraisal of systematic reviews (Graziella Filippini) Small group exercise
13.00	Lunch
14.00	Appraisal of systematic reviews (Graziella Filippini)

Appraisal of systematic reviews (Graziella Filippini) Small group exercise

Adjourn

16.00

Thursday, 11 July

 9.30
 Grade system (Alfonso Iorio)

 11.00
 Break

 11.30
 Grade system (Alfonso Iorio) Small group exercise

 13.00
 Lunch

 14.00
 Making recommendations using the Grade approach (Alfonso Iorio) Small group exercise

 16.00
 Adjourn

Friday, 12 July

9.00 Standards for guidelines: development and evaluation (Jan Manson) 10.30 Break 11.00 AGREE II (Jan Manson) Small group exercise 13.00 Lunch 14.00 Evaluation questionnaire and post-test Certificate delivery and greetings 14.45 15.00 Adjourn

Description

The course will take the participants through the development process of clinical practice guidelines. It does this by providing the basics of clinical practice guideline and evidence synthesis approaches.

The following topics will be covered:

- Identify key clinical issues to be included (scope)
- Develop review questions using PICO and planning the systematic review
- Identify evidence: formulating, executing and documenting a search strategy
- Assess the quality of relevant studies, summarize and interpret the body of evidence to make recommendations
- Obtain formal consensus in the absence of evidence (Delphilike method)
- Appraise synthesis documents: guidelines and systematic reviews.

The course format consists of brief presentations followed by small group exercises.

Important dates

8-12 July 2013 - day course
11 March 2013 - application is open
8 May 2013 - deadline for application submission

13 May 2013 - confirmation of admittance

Eligibility requirements

To apply for the course you should:

- be involved or you are about to be involved in the development process of a clinical practice guideline on a rare disease or in the definition of programmes dedicated to clinical practice guidelines on rare diseases;
- 2. be a graduate or have successfully completed a professional training course;
- 3. have experience in a health-related field;
- 4. have a basic knowledge of Epidemiology; and
- 5. have a good command of English.

Applicants should meet all the above requirements. Applications will be reviewed to determine whether you meet the eligibility requirements for admission. Applications not accompanied by a CV or not duly filled or readily comprehensible will be excluded. A geographical distribution of the participants will also taken into account in the selection process.

Please note that places on the course are **limited**. A maximum number of **30 participants** will be admitted, including 5 places reserved for representatives of patient associations.