**Aim:** To provide Primary Health Care Professionals with the Knowledge, Skills and Attitudes necessary for undertaking Research.

## **Objectives:**

- To help participants to formulate ideas that can be tested in a scientific manner
- 2. To give participants a basic understanding of epidemiological methods and biostatistics.
- 3. To develop the critical faculties of participants for evaluation of their own and other people's work.
- 4. To give practical experience of development of study protocols and applications for research funding.
- 5. To give practical experience of use of computers for word processing, database manipulation, use of spreadsheets, statistical analysis, preparation of slides and overheads, internet communication and video conferencing.

**Target group:** European Primary Health Care Workers.

# Course Language: English

Number of participants limited to 50.

# **Description of the Course**

The course is designed to achieve a balance between theoretical and practical learning, and between conceptual and factual material. It contains 30 hours of teaching with regular breaks and adequate discussion time after each didactic session. The daily pattern moves from didactic teaching in the first part of the day, to group work and then practical work.

The curriculum is based on previous EGPRN-WHO courses, particularly the most recent course held in Malta.

The course is suitable for medical and paramedical researchers in Primary Care. It is assumed that an introductory course in statistics has been previously completed by participants.

## **Programme** June, 11th 2005-Saturday 0915 - 1015 Identifying questions for research Prof. Frank Dobbs 1015 - 1130 Designing a clinical research protocol Assoc. Prof. Hakan Yaman 1130 - 1200 Coffee Writing a research proposal 1200 - 1315 Prof. Hagen Sandholzer 1315 - 1415 Lunch 1415 - 1530 Practicalities of clinical research Prof. Frank Dobbs 1530 - 1600 Coffee 1600 - 1700 Literature searching Dr. Jean Karl Soler 1700 - 1800 Practical – Electronic searches Dr. Jean Karl Soler June, 12th 2005-Sunday 0900 - 1015 Critical appraisal of literature Prof. Hagen Sandholzer 1015 - 1130 Introduction to SPSS Prof. Frank Dobbs 1130 - 1200 Coffee 1200 - 1315 SPSS Data Analysis Workshop 1 Prof. Frank Dobbs 1315 - 1415 Lunch 1415 - 1530 SPSS Data Analysis Workshop 2 Prof. Frank Dobbs Coffee 1530 - 1600 Ethics in Research 1600 - 1700 Prof. Hagen Sandholzer 1700 - 1800 Practical - Use of Internet Dr. Banu Ulusel

June, 13 <sup>th</sup> 2005-Monday		
0900 - 1015	Qualitative Study Types Prof. Paul van Royen	
1015 - 1115	Design of Qualitative Studies Prof. Paul van Royen	
1115 - 1145	Coffee	
1145 - 1300	Qualitative Data Analysis Prof. Paul van Royen	
1300 - 1400	Lunch	
1400 - 1515	Qualitative Sample Collection Prof. Paul van Royen	
1515 - 1545	Coffee	
1545 - 1700	Examining Process of General Practice Prof. Hagen Sandholzer	
1700 - 1800	Group Discussion - Applying for Research Funding Dr. Banu Ulusel	
June, 14 <sup>th</sup> 2005-Tuesday		
0900 – 1015	Quantitative Sample Size Prof. Frank Dobbs	
1015 – 1130	Parametric and Non-Parametric Significance Tests Prof. Frank Dobbs	
1130 - 1200	Coffee	
1200 – 1315	Measuring Quality in General Practice Prof. Hagen Sandholzer	
1315 - 1415	Lunch	
1415 – 1530	Assessing Outcomes in General Practice Prof. Frank Dobbs	
1530 - 1600	Coffee	
1600 - 1700	Group Work - Analysis of Data Dr. Banu Ulusel	
1700 - 1800	Practical – Powerpoint Dr. Jean Karl Soler	

June, 15 <sup>th</sup> 2005-Wednesday		
0900 - 1015	Research using electronic records Dr. Jean Karl Soler	
1015 - 1130	Group Work - Finalising Project Presentations Dr. Banu Ulusel	
1130 - 1200	Coffee	
1200 - 1315	Presentation of Group Projects Dr. Banu Ulusel	
1315 - 1415	Lunch	
1415 - 1530	Workshop on Participants' own projects Assoc. Prof. Mehmet Ungan	
1530 - 1600	Coffee	
1600 - 1700	Workshop on Participants' own projects Assoc. Prof. Mehmet Ungan	
1700 - 1800	The Future of General Practice Research Assoc. Prof. Mehmet Ungan Assoc.Prof. Hakan Yaman	

# **Teaching Staff**

#### International

Prof. Frank Dobbs, University of Ulster, UK Prof. Hagen Sandholzer, University of Leipzig, Germany

Prof. Paul van Royen, University of Antwerpen, Belgium

Dr. Jean Karl Soler, Malta

#### Turkish

Assoc. Prof. Mehmet Ungan, METU, Ankara Assoc. Prof. Hakan Yaman, University of Akdeniz, Antalya

Dr. Banu Ulusel, University of Dokuz Eylül, İzmir

Course fee: 100 Euro

The course fee includes: Badges, Course Learning Material, Lectures of the Course (in CD). Coffee Breaks

Please pay the course fee to: Türkiye İşbankası Şarampol

Branch Office (Euro Account)\*, SWIFT CODE: ISBKTRIS BRANCH NR: 6207 ACCOUNT NR: 0155088

\*plsease do not forget to indicate that this a EURO account.

Queries to:

Hakan YAMAN, MD, MS

Course Organiser

Associate Professor of Family Medicine University of Akdeniz, Faculty of Medicine

Department of Family Medicine

Antalya, TÜRKİYE

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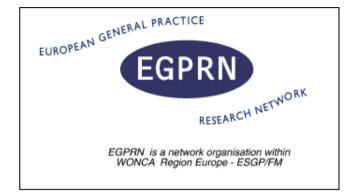
## Accomodation:

Hotels*	Double Room/per person/Day	Single Room/ Day
Five Star	85 Euro	110 Euro
Four Star	45 Euro	60 Euro
Three Star	30 Euro	40 Euro

- \* Half Board
- \*\* Transfer package (everyday to course venue) 25 Euro/5 days
- \*\*\* Transfer package from airport to hotel on request available (20 Euro per person)

# **Sponsors**

Pfizer



# International Course on Research in Primary Health Care

Antalya, TURKEY. 11<sup>th</sup> - 15<sup>th</sup> June 2005

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