

International course for the development of research capacities in General Practice/Family Medicine

What?

One-week international basic research course for the development of research capacities in GP/FM, organised by the Foundation for the Development of Family Medicine in Croatia, Vasco da Gama Movement and “A. Stampar” School” of Public Health, School of Medicine, Zagreb University.

When and where?

27 June to 2 July 2016, “A. Stampar” School of Public Health, Rockefellerova 4, Zagreb, Croatia, www.snz.hr

Why?

There are two reasons to participate in this course. First is professional, to contribute to the development of family medicine as specific medical and scientific discipline by performing research. Second is personal, performing or taking part in research projects open you the new professional horizons and provides the basis to increase your self-esteem.

Whom?

The course is aimed to family practitioners (specialty trainees, young, older) all around the WONCA Europe region.

Aims and Objectives

At the end of the course the participants will be able to carry out research project (publish research article) under the support of an experienced mentor. The following topics, with special focus on the individual research projects, will be covered:

- defining the research field, relevance for the discipline of family medicine
- what is already known-literature search and critical reading
- the research aims - formulation of research question/s (hypothesis)
- development of study design, choosing appropriate research methods and instruments
- defining research population, sampling, data collection and data entering
- statistical methods and data analysis
- interpretation of the results
- writing scientific articles
- publishing at peer-reviewed journals

How?

Educational outcomes will be achieved firstly by, in advance individual preparation of the research proposal and individual work on the proposal during the course, supported and guided by an experienced mentor and by e-mentoring after the course. Of course, it will be interactive lecturing and exchange of ideas in small-group discussion.

Conditions?

The course will be organised with **no fees**; the participants are expected only to cover their travel costs, accommodations and meals (200 EU for 7 days university accommodation and meals). Foundation is ready to cover the material costs, "A. Stampar" School of Public Health to provide free teaching facilities and teachers are ready to participate on voluntary basis. There is a place for **20 participants** (two persons per one room) at School of Public Health. Five places are reserved for the Croatian participants.

Faculties?

Course director: Professor Mladenka Vrcic Keglevic, MD, GP/FD, PhD, Zagreb, Croatia

Professor Jadranka Bozikov, degree in mathematics, PhD, Zagreb, Croatia

Professor Dilek Guldal, MD, GP/FD, PhD, Izmir, Turkey

Professor Mirjana Kujundzic – Tiljak, MD, PhD, Zagreb, Croatia

Lovela Machala Poplasen, librarian, Head of the Library, Zagreb, Croatia

Professor Gordana Pavlekovic, MD, PhD, Zagreb, Croatia

Associate professor Goranka Petricek, MD, GP/FD, PhD, Zagreb, Croatia

Professor Zdenko Sonicki, MD, PhD, Zagreb, Croatia

Professor Zvonko Sosic, MD, PhD, Zagreb, Croatia

Professor Hrvoje Tiljak, MD, GP/FD, PhD, Zagreb, Croatia

Special guests - visiting professors from other countries or fields

Renata Pavlov, MD, GP/FD, **course secretary**, e-mail. renata.pavlov@zq.t-com.hr

How to apply?

Short, **half page CV, and one page draft research proposal** (following topics should be considered: a. definition of research field/problem and formulation of research question/aims; b. possible study design and research methods; c. expected results, one page), **should be applied electronically** until **30th of April** directly to **Renata Pavlov**, (renata.pavlov@zq.t-com.hr) and c/c to the NECs. The selection procedures will be ended at **7th of May** (one participant per one county – first applied of a good quality proposal, in a case of free places it could be several participants for the same country, all in coordination with NECs). The costs for accommodation and meals (**200 EU**) should be covered until **1st June** on the bank-account of the Foundation for the Development of Family Medicine in Croatia, SWIFT/BIC code: 2XZABA, Account number (IBAN): HR3023600001102354875.

The gain?

At the end of the course, each participant will be provided by the **certificate** (there is possibility to be awarded by the continuing medical education credit points). Best achievement will be obtained by the publishing at the peer-reviewed journals which is the ultimate course aim!

Draft program

Monday - Defining the research field, identification of research problem relevant to the discipline of GP/FM, what is already known - literature search and critical reading, research aims - formulation research question (hypothesis) – **Day learning outcome: Formulation the research question of my research!**

Tuesday - Development of study design, choosing appropriate research methods and instruments – **Day learning outcome: Defined study design and chosen research methods and instruments of my research!**

Wednesday – Preparing for the data collection, defining research population, sampling, field work on data collection and data entering – **Day learning outcome: Defined method of sampling and data collection of my research!**

Thursday - Statistical methods and data analysis – **Day learning outcome: Chosen methods of data analysis for my research!**

Friday - Interpretation of the results, writing the different types of scientific articles – **Day learning outcome: How to interpret the possible results? Start with the writing of my research article!**

Saturday - Writing and publishing at peer-reviewed journals, future plans – **Day learning outcome: What are the possibilities to publish my research article? What are the next step and how to communicate with mentor?**

Each day working methods: interactive-lecturing, individual, practical work on own project, supported by the mentors, presentation of individual works and small group discussion.

Important dates?

30th April – deadline for the applications

7th May – ending selection procedures, final decisions

8th May and onwards – informing the applicants on the selection results

Until 1st June – payment for accommodation and meals

26th June – arrival

27th June to 2nd July – the course

3rd July departure

More about faculties?

Professor Mladenka Vrcic Keglevic, MD, GP/FD, PhD, Foundation for the Development of Family Medicine in Croatia, retired from the Department of Family Medicine, “A. Stampar” School of Public Health, School of medicine, Zagreb University – long lasting experience in teaching research skill and in conducting and mentoring different types of research in many fields of family medicine.

Professor Jadranka Bozиков, degree in mathematics, PhD in Public Health, Department of epidemiology, medical statistics and medical informatics, “A. Stampar” School” of Public Health, School of medicine, Zagreb University – acting as Director of the “A. Stampar” School” of Public Health – long lasting experience in teaching research skill, data mining and conducting and mentoring different types of research.

Professor Dilek Guldal, MD, GP/FD, PhD, Department of Family Medicine, Dokuz Eylul University Faculty of Medicine, İzmir, Turkey – long lasting experience in teaching research skill and in conducting and mentoring different types of research in the fields of family medicine.

Professor Mirjana Kujundzic – Tiljak, MD, PhD, specialist of public health, Department of epidemiology, medical statistics and medical informatics, “A. Stampar” School” of Public Health, School of medicine, Zagreb University - expert in statistics, long lasting experience in teaching research skill and in conducting and mentoring different types of research.

Lovela Machala Poplasen, librarian, Head of the Librery of the “A. Stampar” School” of Public Health, School of Medicine, Zagreb University - specialist in literature search and critical reading, experienced teacher at the PhD postgraduate course.

Professor Gordana Pavlekovic, MD, PhD, specialist of family medicine, Department of Public Health, “A. Stampar” School” of Public Health, School of Medicine, Zagreb University - long lasting experience in teaching research skill and in conducting and mentoring different types of research in many research fields, especially in health promotion and prevention.

Assistant Professor Goranka Petricek, MD, GP/FD, PhD, Department of Family Medicine, “A. Stampar” School of Public Health, School of medicine, Zagreb University - experienced in teaching research skill and in conducting and mentoring different types of research, especially qualitative.

Professor Zdenko Sonicki, MD, PhD, Department of epidemiology, medical statistics and medical informatics, “A. Stampar” School” of Public Health, School of medicine, Zagreb University - expert in statistics, long lasting experience in teaching research skill, in conducting and mentoring different types of research.

Professor Zvonko Sosic, MD, PhD, specialist of epidemiology, Department of Public Health, “A. Stampar” School” of Public Health, School of Medicine, Zagreb University - long lasting experience in teaching research skill and in conducting and mentoring different types of research, especially in the field of epidemiology and health service research.

Professor Hrvoje Tiljak, MD, GP/FD, PhD, Department of Family Medicine, “A. Stampar” School of Public Health, School of Medicine, Zagreb University – long lasting experience in teaching research skill and in conducting and mentoring different types of research in many fields of family medicine.