

Associated Institute of the University of Basel

## Programme: Swiss TPH Spring Symposium, 10 April 2013, Basel, Switzerland

# Primary Health Care and Non-Communicable Diseases (NCDs) in Eastern Europe and Central Asia: Where do we stand and where to go?

#### 09:15 Welcome and Introduction

Marcel Tanner, Director, Swiss TPH

## Evidence Base for NCDs Prevention and Control in PHC Settings in Eastern Europe and Central Asia

Moderator: Nino Künzli, Epidemiology and Public Health, Swiss TPH

- 09:30 Chronic Diseases: Size of the Problem and Major Risk Factors, Nicole Probst-Hensch, Chronic Disease Epidemiology Unit,
- 09:50 Overweight and Nutrition and Control Strategies in the Czech and Slovak Republics, Danica Jančáryová, Swiss TPH
- **10:10** NCDs, Their Burden of Disease and Control Strategies in Moldova, Stela Bivol, Center for Health Policies and Studies, Moldova
- 10:30 Questions and Discussion

#### 10:45 Coffee Break

## Innovative Approaches to NCDs Prevention and Control in PHC Settings: Community Level

Moderator: Stela Bivol, Center for Health Policies and Studies, Moldova

- 11:15 The Strategy and Approaches of Aga Khan Foundation for Community Empowerment and NCD Prevention and Control in GBAO, Tajikistan, John B. Tomaro, Director, Health Programme, Aga Khan Foundation, Switzerland
- 11:35 Working with Community Groups for NCD Control in Tajikistan, Gulzira Karimova, Project Sino, Tajikistan
- **11:55 Hypertension Prevention and Control at Community Level in Kyrgyzstan,** *Tolkun Djamangulova, Community Action for Health Project, Kyrgyzstan*
- 12:15 Questions and Discussion

#### 12:30 Lunch

## Innovative Approaches to NCDs Prevention and Control in PHC Settings: Community Level, Health Service Level

Moderator: Christian Heuss, Communication and PR, Swiss TPH

- 13:45 Screening for NCD Risk Factors in Pregnant Women in Ukraine Using Pregnancy Registries, Nataliia Riabtseva, Ukraine
  Mother and Child Health Programme, Swiss TPH, Ukraine
- 14:05 Community Nursing in Bosnia-Herzegovina and its Potential for NCD Control and Prevention, Alexander Bischoff, Institute of Nursing Science, University of Basel, Switzerland
- **14:25 Follow-up of Children with Chronic Conditions in Moldova**, Ala Curteanu, Moldova Swiss Perinatology Programme, Swiss TPH, Republic of Moldova
- 14:45 Questions and Discussion

#### 15:00 Coffee Break

### The Future of Primary Health Care in Eastern Europe and Central Asia

Moderator: Nicolaus Lorenz, Swiss Centre for International Health, Swiss TPH

- **15:30** Integrated Community Services in Romania, Nicu Fota, CRED Romanian-Swiss Centre for Health Sector Development, Romania & Manfred Zahorka, Sexual and Reproductive Health, Swiss TPH
- 15:50 NCDs and Family Medicine Services: Implications for Training and Continuous Medical Education of Doctors and Nurses, Renato Galeazzi, Switzerland
- 16:10 Questions and Discussion

### 16:45 Wrap-up and Closing Remarks, Kaspar Wyss, Swiss Centre for International Health, Swiss TPH

**17:00** End of Symposium



Swiss Iropical and Public Health Institute
Schweizerisches Tropen- und Public Health-Institut
Institut Tropical et de Santé Publique Suisse

Associated Institute of the University of Basel

## **Speaker Profiles**

## **Swiss TPH Spring Symposium:**

Primary Health Care and Non-Communicable Diseases (NCDs) in Eastern Europe and Central Asia: Where do we stand and where to go?

10 April 2013, Bildungszentrum Mission 21, Basel

## Introduction to the Symposium

Prof. Dr. Marcel Tanner, Director, Swiss TPH



Marcel Tanner is Professor and Chair of Epidemiology and Medical Parasitology at the University of Basel and acts since 1997 as Director of the Swiss Tropical and Public Health Institute (Swiss TPH) thereby being in charge of over 600 employees. He has an extensive research track record and interest which ranges from immunology, malaria and infectious disease control up to the planning and management of district health services. Marcel Tanner is teaching at universities in Europe, USA, Africa, Australia and Asia in the field of epidemiology and public health and advises on international health issues for governments and international organisations (WHO, World Bank).

## Evidence Base for NCDs Prevention and Control in PHC Settings in Eastern Europe and Central Asia

Moderator: Prof. Dr. Nino Künzli, Epidemiology and Public Health, Swiss TPH



Chronic Diseases: Size of the Problem and Major Risk Factors

Prof. Dr. Nicole Probst-Hensch, Chronic Disease Epidemiology Unit, Swiss TPH, Switzerland

Since 2009, **Prof. Dr. Nicole Probst-Hensch** is heading the Unit of Chronic Disease Epidemiology at the Swiss Tropical and Public Health Institut. Swiss TPH is associated with the University Basel and Nicole Probst-Hensch is Professor for Public Health at the Medical Faculty of the University of Basel. She has broad research expertise in the epidemiology of chronic diseases with a special focus on cancers and respiratory health. The focus of her work covers aspects ranging from

environmental to genetic and molecular epidemiology. Nicole Probst-Hensch has experience in establishing large research infrastructures including population-based biobanks or the National Institute of Cancer Epidemiology and Registration in Switzerland. She regularly serves on local, national and international advisory and scientific boards.



Overweight and Nutrition and Control Strategies in the Czech and Slovak Republics

Danica Jančáryová, Swiss TPH, Switzerland

Since 2009 is **Danica Jančáryová** co-worker of the Medical Services and Diagnostic Unit (Ectoparasite Centre) at the Swiss Tropical- and Public Health Institute, dealing with mosquitoes rearing and testing of efficacy of insecticides. After the ending of her Postdiploma Course in Human Nutrition at the ETH Zürich Danica Jančáryová's scientific interest is focusing on nutrition in childhood and adolescence with the aim to improve the nutritional status of this population group. Danica

Jančáryová has broad expertise in prenatal and postnatal nutrition, nutrition of handicapped children and as a nutritional advisor in overweight, depression or psychosomatic related gastrointestinal diseases.



NCDs, Their Burden of Disease and Control Strategies in Moldova

Stela Bivol, Center for Health Policies and Studies, Moldova

**Stela Bivol** as trained medical doctor in family medice has a background as a public health professional and further holds a MPH in international health and epidemiology. She regularly acts as technical advisor to countries of the former Soviet Union countries where here expertise relates to a range of public health issues, among them HIV, TB, mother and child, and health system strengthening. She currently works for the Center of Health Policies and Studies in the Republic of Moldova,

with has the goal to provide independent analysis to the process of developing and implementing health policies and support the health reform and ensuring civil society involvement in the public policy decision making process.

## Innovative Approaches to NCDs Prevention and Control in PHC Settings: Community Level

Moderator: Stela Bivol, Center for Health Policies and Studies, Moldova



The Strategy and Approaches of Aga Khan Foundation for Community Empowerment and NCD Prevention and Control in GBAO, Tajikistan

Dr. John B. Tomaro, Health Programme Aga Khan Foundation, Switzerland

**Dr. John B. Tomaro, MPH, PhD** is the Director of the Health Programme of the Aga Khan Foundation. Based in Geneva, Switzerland, he has led the programme for almost 17 years. Prior to joining the Foundation, he was the Director of the Environmental Health Division of USAID's Office of Health. He joined USAID after serving as the Vice President of the

Programme for Appropriate Technology in Health (PATH) in Seattle, Washington. Current topics of focus within the Foundation's health portfolio are in health financing, e-health, employee wellness, health sector reform, health system strengthening, and nutrition/food security.



Working with Community Groups for NCD Control in Tajikistan Gulzira Karimova, Project Sino, Tajikistan

**Gulzira Karimova** is a Senior Health Specialist in Tajikistan and the community specialist of the Tajik-Swiss Health Reform and Family Medicine Support project (project Sino) financed by the Swiss Agency for Development and Cooperation. She is a trained nurse with complementary degrees in educational science and management and has benefitted from several continuous educations in participatory appraisals and interactive methods in training and conducting surveys. She has a

broad experience in health, gender-dynamics and integrative social and economic development. Currently her activities focus on health promotion and community health as well as assisting communities in identify health priorities and in receiving adequate and well-tailored information on the selected topics. Gulzira Karimova also has developed specific strategies and training materials to support community groups to become more effective in health promotion. She has a rich experience of working cross-sectorally to improve well-being, particularly of women and children.



**Hypertension Prevention and Control at Community Level in Kyrgyzstan** *Tolkun Djamangulova, Community Action for Health Project, Kyrgyzstan* 

**Tolkun Djamangulova** was one of the top 3 students to graduate from her university in Kyrgyzstan. After graduation she worked at the Department of Preventive Cardiology of the Ministry of Health for 5 years. Following this she was one of the pioneers who developed and established the Community Action for Health Programme (CAHP) in Kyrgyzstan. Since 2001 Tolkun Djamangulova is working for the Swiss Red Cross and continued to develop and implement the CAHP.

## Innovative Approaches to NCDs Prevention and Control in PHC Settings: Community Level, Health Service Level

Moderator: Dr. Christian Heuss. Communication and PR. Swiss TPH



Screening for NCD Risk Factors in Pregnant Women in Ukraine Using Pregnancy Registries Nataliia Riabtseva, Ukraine Mother and Child Health Programme, Swiss TPH, Ukraine

**Nataliia Riabtseva** has a Master degree in health care management and currently is the Head of Implementation Office (Kyiv, Ukraine) of Swiss-Ukrainian Mother and Child Health Programme financed by the Swiss Agency for Development and Cooperation and being implemented by the Swiss TPH. She has worked in Swiss-Ukrainian MCH projects since 2005 being involved in different activities such as: monitoring and evaluation, continuous medical education, health management, ICT

in health, PR activities, etc. Nataliia Riabtseva's scope of interest is within strategic management, system approach, organizational development and sustainability strategy.



## Community Nursing in Bosnia-Herzegovina and its Potential for NCD Control and Prevention

Dr. Alexander Bischoff, Institute of Nursing Science, University of Basel

Alexander Bischoff was born in Boston, Massachusetts, and trained as a nurse in Switzerland. He was involved in primary health care in Angola for several years, received his Masters in Community Health at the Liverpool School of Tropical Medicine, and his PhD in Epidemiology at the University of Basel. Different assignments led him to Rwanda, Zanzibar, Guinea-Bissau, Angola, Bosnia-Herzegovina, Kosovo, Belarus, Tanzania, Cameroon, South Africa and Togo. His research

interests are intercultural communication, community interpreting, health care disparities and human resources for health. He is with the Division of International and Humanitarian Medicine, University Hospitals of Geneva, and lectures at the Institute of Nursing Science, Faculty of Medicine, University of Basel



#### Follow-up of Children with Chronic Conditions in Moldova

Dr. Ala Curteanu, Moldova Swiss Perinatology Programme, Swiss TPH, Republic of Moldova

Ala Curteanu, MD, PhD, is a paediatrician working at the Research Institute for Mother and Child Healthcare of the Ministry of Health of Moldova as the Head of the Scientific Department of Perinatology. In the past she was involved in the research projects aimed to improve diagnostic and prevention measures of neonatal infections aiming to assess the major risk factors for perinatal and neonatal mortality. Currently she leads a project aimed at assessing the impact of modern

respiratory technologies on the health and neurodevelopment of high risk premature babies, and improving early detection and early intervention of childhood disabilities. She was involved locally and abroad in the activities of the WHO Collaborating Centre for Promotion of Appropriate Technologies in Perinatal Care in Moldova. In previous years she was the manager of the FIGO Saving Mothers and Newborns project which contributed to the reduction of perinatal deaths among term babies through the implementation of the Confidential Inquiry of perinatal deaths. She participated in the development of few health concepts / politics and strategies in perinatal health care in Moldova. At present she is the manager of the "Modernising Perinatal care in Moldova" project financed by the Swiss Agency for Development and Cooperation and implemented by the Swiss TPH.

## The Future of Primary Health Care in Eastern Europe and Central Asia

Moderator: Dr. Nicolaus Lorenz, Swiss Centre for International Health, Swiss TPH



### **Integrated Community Services in Romania**

Dr. Manfred Zahorka, Sexual and Reproductive Health, Swiss TPH, Switzerland

Manfred Zahorka Manfred Zahorka, senior public health expert, epidemiologist, project manager, family physician, quality systems manager at the Swiss Centre for International Health within the Swiss Tropical and Public Health Institute (Swiss TPH) has more than 20 years of experience working in development cooperation in Sub-Saharan Africa, Central & Eastern Europe and Central Asia managing and evaluating projects in the area of Maternal and Child Health with a focus on

Perinatology, Family Planning and Family Health, quality assurance and quality management. In the various projects he provides training, managerial and implementation support in operations research activities (Situation analysis studies, baseline assessments and evaluation research, user satisfaction, etc.), conducts and supports Quality Assurance and Quality Management processes at a systemic and institutional level.



### **Integrated Community Services in Romania**

Nicu Fota, CRED Romanian-Swiss Centre for Health Sector Development, Romania

**Nicu Fota,** MPH, economist, Executive Manager and Project Manager at the CRED Foundation with 12 years' experience in public health projects in Romania. Major working areas are: project management, quality management in health, health financing, regional planning, health technology assessment, health technology management, clinical practical guidelines, and human resources development. Currently he is involved in the Romanian-Swiss Cooperation Programme to reduce

economic and social disparities in the enlarged EU, where CRED is part of the Swiss Intermediate Body for the Thematic Fund Health for Romania and in the implementation of two CME programs in the area of neonatal care and quality management in health both within the EU structural funding frame. Between 2003 and 2007 he was the national project coordinator for the Romanian Swiss Neonatology Project "RoNeonat", project that included an awareness campaign on healthy behaviour throughout pregnancy and early childhood. He has shared his experience through consultancies in SDC and UN funded projects in neighbouring countries (Ukraine, Moldova and Macedonia).



NCDs and Family Medicine Services: Implications for training and continuous medical education of doctors and nurses Prof. Dr. Renato L. Galeazzi, Switzerland

**Renato L. Galeazzi** is board certified in Internal Medicine and Infectious diseases, is Professor of Medicine at the University of Berne and worked as Clinician and medical educator on Pre- and Postgraduate levels. He is consulting on Medical Education for different institutions, especially for Swiss TPH, in Central Asia and in States of the former Soviet Union. In this function he provides since 2006 regularly advice and guidance to medical education reform and continuous education and

learning approaches in Tajikistan.

## Wrap-up and Closing Remarks

Dr. Kaspar Wyss, Health Systems Strengthening Unit, Swiss TPH, Switzerland



Kaspar Wyss, PhD, is a Public Health Specialist, PD and Deputy Head of Department at the Swiss Centre for International Health, Swiss Tropical and Public Health Institute. Kaspar Wyss has strong management and leadership experience and is in charge of a team of 15 staff focusing on health systems development primarily in low- and middle income countries. Activities relate to both research and health system monitoring and performance assessment, with a specific interest in the role and importance of human resources for health and primary care development. He directs a number of research and implementation projects in Africa, Eastern Europe, and Asia and has extensive consultancy experiences for a broad range of clients.