

BIOGRAPHICAL SKETCH

NAME Petru Sandu	POSITION TITLE Researcher Teaching Assistant
CONTACT 7 Pandurilor Street, Hotel Universitas, Room 906 400376	INSTITUTIONAL AFFILIATION Cluj School of Public Health, Faculty of Political, Administrative and Communication Sciences, Babeş-Bolyai University, Cluj Napoca, Romania
AGE 30	
GENDER MALE	

EDUCATION/TRAINING (*Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.*)

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
National College "Vasile Alecsandri", Galați, Romania	Baccalaureate	2000 - 2004	Mathematics- Informatics
Faculty Of Medicine, "Iuliu Hatieganu" University Of Medicine And Pharmacy, Cluj Napoca, Romania	MD	2004 – 2010	Medicine
Faculty of Physical Education and Sport, University "Babeş-Bolyai", Cluj Napoca, Romania	BA	2006 - 2010	Physical Education and Sport
"Iuliu Hațieganu" University of Medicine and Pharmacy, Cluj Napoca, Romania	PhD candidate	2011 - 2015	Medical sciences, medicine, public health

A. Personal Statement

Petru Sandu is a PhD Candidate at the University of Medicine and Pharmacy in Cluj-Napoca, Romania and a Research Assistant at the Center for Health Policy and Public Health, Babes-Bolyai University.

He has graduated the Faculty of Medicine in Cluj-Napoca and is also holding a bachelor degree in Physical Education and Sport from the Babes-Bolyai University. He is currently a 4th year resident doctor in Public Health and Management.

His main research interests are health policy and public health services delivery with an emphasis on physical activity policy development and implementation at national and local level, in different settings and populations.

B. Positions and Honors

Positions and Employment

Jan 2011 - onwards: Resident doctor in Public Health and Management, Infectious Diseases Clinical Hospital, Cluj-Napoca, Romania

Oct 2011 - onwards: PhD candidate in medical sciences, at the "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj Napoca, Romania

Feb2011- Feb 2012: Research Intern at the Center for Health Policy and Public Health, Babeş-Bolyai University, Cluj-Napoca, Romania

Feb 2012 - onwards: Research Assistant at the Center for Health Policy and Public Health, Babeş-Bolyai University, Cluj-Napoca, Romania

September-December 2013: one semester research and study scholarship at the University of Iowa - College of Public Health, granted by International Collaborative Trauma and Injury Research Training (ICTIRT) Program, Fogarty International Centre, National Institutes of Health USA (NIH)

June 2015 – June 2017: Trainee in the Research Ethics Education in the Balkans and Black Sea Region program offered jointly by the Icahn School of Medicine at Mount Sinai and the University of Belgrade, School of Medicine, funded by the Fogarty International Centre, National Institutes of Health USA (NIH).

Other Experience and Professional Membership

2006-2010: Founder and Coordinator of "Sport for Health" program, Medical Students' Organization in Cluj, Cluj-Napoca, Romania

2008-2009: Internal Relations Vice-president, Medical Students' Organization in Cluj, Cluj-Napoca Romania

2011-2013: Teaching Assistant Public Health discipline, University of Medicine and Pharmacy, Faculty of Medicine.

2013-2015: Teaching Assistant Cluj School of Public Health, Babes-Bolyai University: Health Policy and Health Law and Ethics courses.

C. Selected Peer-reviewed Publications

Cherecheș, R.M., Ungureanu M.I., Sandu P., Rus I.A., Defining informal payments in healthcare: A systematic review. Health Policy, 2013.

<http://dx.doi.org/10.1016/j.healthpol.2013.01.010>

Sandu P., Baba C., Rus D., Bozdog MA., Influența factorilor de mediu la nivel comunitar asupra activității fizice la adolescenți și tineri. Revista Transilvană de Științe Administrative, 2014.

<http://rtsa.ro/rtsa/index.php/rtsa/article/view/488/485>

Sandu P., Rus D., Cherecheș M. R., Brînză C., Baba C., Juel Lau C., Van de Goor I., A Systems Analysis of Health Enhancing Physical Activity Policy Making at Local Level in Romania. Proceedings of the 4th International Congress of Physical Education, Sport and Kinetotherapy, Bucharest, 11-13 June 2014. Medimond – Monduzzi International Proceedings Division, July 2015.

http://www.medimond.com/proceedings/moreinfo/20150611_index.pdf

Sandu P., Bondor C. I., Mocean F., Exploring the infrastructure and community programs accessed by medical students when being physically active. Palestrica of the 3rd Millenium – Civilization and Sport. Vol. 16, no. 2, April-June 2015, 138–143.

D. Research Support

Ongoing Research Support

Grant number: 281532

Name of the PI: University of Southern Denmark

Period: 2011-2016

Title: Research into Policy to Enhance Physical Activity (REPOPA)

Funding agency: European Commission – Research: The Seventh Framework Programme (2007-2013)

Project aim: The basic concept of the project is to integrate scientific research knowledge (=evidence), expert know-how and the real world policy making processes to increase synergy and sustainability in promoting health and preventing disease among Europeans.

Role: Research Assistant

Grant number: PN-II-PT-PCCA-2011-3.1-1208

Name of the PI: University of Medicine and Pharmacy in Cluj-Napoca, Romania

Period: 2012-2015

Title: The development of an innovative dentistry Quality Management System

Funding agency: Romanian Ministry of Education and Research

Project aim: The project aims at developing and pilot-testing a Quality Management System (QMS) to be used in dental practices in Romania, adjusted to the particularities of the Romanian medical system, enhancing patient care and increasing effectiveness of dental care across the country.

Role: Research Assistant

Grant number: POSDRU/159/1.5/S/138776

Name of the PI: University of Medicine and Pharmacy in Cluj-Napoca, Romania

Period: 2014-2015

Title: Exploring the roles of medical and social community tools used for promoting health among youth and adolescents through physical activity

Funding agency: European Social Fund

Project aim: Evaluating the medical and social instruments used at a community level for promoting a healthy lifestyle among youth and adolescents through physical activity.

Grant number: -

Name of PI: University Babeş-Bolyai in Cluj-Napoca, Romania

Period: 2014-2015

Title: The potential role of a social dance program in preventing falls in older adults

Funding agency: National Institute of Health – Fogarty Program

Project aim: Exploring the acceptability, the degree of satisfaction and the effectiveness of a 10 week dance program for older adults.

Completed Research Support

Grant number W81XWH-06-C-0414

Name of the PI: Coman A.

Period 2008-2011

Research Assistant (Last, First, Middle): Sandu, Petru

Title: Identifying risk factors for zoonotic influenza transmission

Short description: The objectives are (1) to determine the seroprevalence and risk factors for previous zoonotic influenza infection, (2) to determine risk factors for incident zoonotic influenza infection, (3) to characterize zoonotic influenza isolates from humans and animals, and (4) to better understand specific immunological processes associated with H5N1 infection

Role: Collaborator

Grant number 2450

Name of the PI: Chereches

Period 2009-2011

Title: The Rural Population Access to Medical Informations

Short description: The project aims to facilitate the access of rural population to medical information through physicians, librarians, local authorities by ensuring the existence of health materials in the communes covered by the program.

Role: Lecturer – health literacy lectures for rural Cluj County population

Grant number 47/29.07.2010

Name of the PI Chereches RM

Period 2010-2013

Title: The Assessment Of The Impact Of Informal Payments On The Health System

Short description: This study is intended to contribute to cover our knowledge gap concerning the phenomenon of informal payments in Romania

Role: Co-investigator