


PERSONAL INFORMATION

Aleš Bourek, MD., PhD.



 Svitavská 33, Brno, 61400, Czech Republic

 +420 541248 606  +420 603 477 645

 ales@bourek.eu

 <http://www.med.muni.cz/~bourek>

Sex male | Date of birth 28/06/1957 | Nationality Czech

POSITION

Team member - Conseil Santé (Pool of biomedical experts - CEB missions COVID19)

2003 – present

Assistant professor - Health Informatics Unit, CEO Center for Healthcare Quality Faculty of Medicine, Masaryk University, (www.med.muni.cz/~bourek www.med.muni.cz/cekz)

- Manages cross/national healthcare quality and safety projects (MOCHA, PiSCE, Pro Step, Improhealth, ENQual, SIMPATIE, RICHE, CEEQNET, MediTec etc.)
- Implemented standardized performance measurement methods of quality and effectivity of care as part of the complex process of continuous quality improvement in Czechia
- Actively collaborates with international consortiums active in the area of computer linguistics related to health and healthcare
- Designed curriculum of health informatics, Co-designed e-learning vocational courses in healthcare management
- Lectures health informatics, information/communication technologies applied to medical data mining, warehousing and filtering, classification and summarization, medical information management and machine learning for medical text analysis
- Was a member of the Expert Panel on Effective Ways of Investing in Health, European Commission Health and Food Safety Directorate-general from 2017 to 2020

Business or sector Healthcare systems, health policy, healthcare quality and safety, higher medical education, applied informatics, healthcare service provision.

WORK EXPERIENCE

2001-2007

National Institute of Public health (deputy director), founder of Center for Healthcare Quality, NiPH

- Project manager responsible for implementing all projects of the National Policy of Quality (National programme) into the domain of healthcare. Was the deputy-head of NIPH for HC quality and safety.

2001-2002

WHO EUROPE Adviser

- Appraised conditions in Ukraine and together with partners drafted a report on “Primary Care Quality Assurance Indicators in Ukraine”

1994-2001

Adviser to Ministry of Health, Czech Republic

- Served as Member of the Board of Accreditation, Board of Quality Projects, Board of Standardization

1993-present

Head gynaecologist of L'ART Clinic

- Performs routine gynaecology and obstetrics on out-patient basis, performs all procedures in the area of infertility treatment and assisted reproduction.

1984-1993

Assistant professor obstetrics and gynaecology

- Worked as clinician, 3rd. Woman Clinic, Teaching Hospital Brno-Bohunice

EDUCATION AND TRAINING

1998-2004 - University of J.E. Purkyne, Brno, CZ - Ph.D. (in gynaecology, focused on healthcare informatics applied to quality assurance)
 1997 - Cornell Seminars, Salzburg, Austria - obstetrics, gynaecology and assisted reproduction
 1993 - Mayo Clinic, Rochester, MN, USA - Visiting Clinician (gynaecology, obstetrics, reproductive endocrinology and assisted reproduction)
 1987-1989 - ILF (Institute for Postgraduate Medical Education) Prague, CZ - "2nd graduation" (super specialization exam) in gynaecology and obstetrics – with Honors
 1983-1985 - ILF (Institute for Postgraduate Medical Education) Prague, CZ - "1st graduation" (specialization exam) in gynaecology and obstetrics - with Honors
 1976-1982 - University of J.E. Purkyne, Brno, CZ - Medical Doctor - M.D. (with Honors)

PERSONAL SKILLS

Mother tongue(s)

Czech

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
	English	C2	C2	C2	
	State exam in English 1985, TOEFL 1990 Registration No. 3196754, TOEFL Test score 640 (98 percentile)				
German	B2	B2	B2	B1	B1
	Certificate of PhD exam Masaryk University				
Russian	B2	B2	B2	B1	A2
French	A2	A2	A2	A1	A1

Communication skills

Excellent communication skills acquired during structuring and implementation of national and international projects (in part listed on www.med.muni.cz/cezk). Responsible for partnership activities in over 20 national and 25 international projects from the position of manager, coordinator or project consortium member.

Organisational / managerial skills

Member of the Expert Panel on Effective Ways of Investing in Health (EXPH) of European Commission Health and Food Safety Directorate-General 2017-2020. Former president and vice-president of ESQH (European Society for Quality in Healthcare, www.esqh.net). Head of Center for Healthcare Quality, Faculty of Medicine, Masaryk University. I was a founding member of the Department of Healthcare Quality of the Czech Ministry of Health and was the deputy director of the National Institute of Public Health. I head a private gynaecology, obstetrics and assisted reproduction facility. I consulted for WHO Europe, European Commission, Council of Europe and World Bank. I co-designed, piloted and use vocational managerial educational platforms focused on the healthcare environment (www.improhealth.org). I collaborated in the implementation of dissemination project on sexual and reproductive health training in Turkey and several healthcare quality improvement projects in Ukraine, Egypt, Morocco, Lebanon, Iran, Iraq and Jordan.

Job-related skills

Experience in quality assurance (QA) covers:

- Development and implementation of QA methodologies;
- Co-authoring of Scientific opinions of the EXPH for DG SANTE
- Development of clinical standards / pathways;
- Design and implementation of accreditation and licensing systems;
- Implementation of Health Technology Assessment in CEE countries; Co-founder of the Server of Quality (Internet virtual workspace for healthcare quality collaboration).
- Experience in preparing and supporting health reforms
- Experience in health information systems (HIS)
- Experience in gynaecology/obstetrics and reproductive medicine (also worked as a gynaecologist in rural regional hospital in Tunisia several years)

Computer skills

Computer literate on Microsoft and Android platforms. I teach health related issues of informatics as a senior lecturer at the Masaryk University Faculty of Medicine

- Other skills** Head Gynaecologist, L'ART Assisted Reproductive Techniques Clinic, Brno, CZ
- Full range of gynaecology and obstetrics outpatient services and provision of comprehensive services in the area of infertility treatment and assisted reproduction (www.ivf.cz)
- Driving licence** ▪ B

ADDITIONAL INFORMATION

Memberships

CEESTAHC (Central & Eastern European Society for Technology Assessment in HC) board member
European Health Futures Forum (EHFF) Non-executive Director on the Board
International Journal of Reliable and Quality E-Healthcare (IJRQEH) Editorial board member
International Journal of Health Care Quality Assurance (IJHCQA) Editorial advisory board member
Open Innovations Association FRUCT (www.fruct.org) Technical Committee member
Czech Medical association member
Czech Medical Chamber member (former member of the Presidium and Scientific Board secretary of the Czech Medical Chamber)
Czech Society for Assisted Reproduction member
Czech Society for Obstetrics and Gynaecology member
Czech Endocrinology Society member
Czech Society of Biophysics member
ESQH (European Society for Quality in Healthcare) - former president
DG SANCO Health Systems Working Party - former deputy chair
EFQM HCoP (European Foundation for Quality Management Health Community) - former member
Expert Panel on Effective Ways of Investing in Health DG SANTE - former member