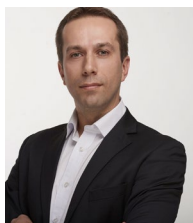# Curriculum vitae

PERSONAL INFORMATION

Antal Tamás Zemplényi

📍 Szurdok dűlő 3/c., 7635 Pécs (Magyarország)

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✉ zemplenyi.antal@pte.hu

WORK EXPERIENCE

2004–2006   **Management associate**

Citibank, Budapest

- trainee program at the Marketing Departement, Financial and Controlling Department and Q&A Department:

- product development (mutual funds)

- development of IT support tools for bankers

2006–2007   **Finance director**

Baranya County Hospital

- financial operation of the hospital

- contract reviews

- financial reporting and analysis

2007–2012   **Financial manager**

University of Pécs

- financial operation of the Clinical Centre

- developing and operating reporting system

- planning cash management strategies

- developing cost-reduction strategies

2012–2015   **Senior healthcare economic analyst**

University of Pécs

- providing analytical support to executive management of the University

- analyzing medical cost and utilization trend drivers and their impact on overall financial performance

2015–2018   **Financial manager**

University of Pécs

- setting budgets for clinical departments

- medical financial reporting

- strategic planning and analysis

2015–Present   **Senior health economist (part time)**

Syreon Research Institute

- economic evaluation
- healthcare modelling
- health policy research

2018–Present **Head of department**

Health Technology Assessment Unit of the University of Pécs

- economic evaluation of hospital technologies
- early phase health technology assessment
- real-world data analysis

EDUCATION AND TRAINING

2011–2016 **PhD in Health Sciences**   EQF level 8

University of Pécs, Doctoral School of Health Sciences

Health technology assessment of hospital technology: cost-utility analysis of modern radiation therapies

2009–2011 **Expert in Health Care Policy, Planning and Financing (Specialization**   EQF level 7
in Health Economics) MSc

Eötvös Loránd University, Budapest

1998–2004 **Economist**   EQF level 7

University of Pécs, Faculty of Economics

PERSONAL SKILLS

Mother tongue(s)   Hungarian

Foreign language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English				
C1	C2	C1	C1	C1
German				
C1	C1	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills

- leadership (I was responsible for a team of 15-25 people for 10 years)

- good organisational skills gained as member of the board of the Hungarian Health Economics Association, responsible for booking speakers, promoting scientific seminars and organizing annual conference

Job-related skills

- teaching skills (currently repsonsible for health technology assessment, pharmacoeconomics and hospital budgeting module)

Digital skills   SELF-ASSESSMENT

Curriculum vitae

Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Independent user	Independent user

Digital skills - Self-assessment grid

Microsoft Office™

EndNote, Mendeley

Review Manager

TreeAge Pro

Stata, R

ADDITIONAL INFORMATION

Memberships with positions

2016 - 2018 Member of the Board of the Hungarian Health Economics Association

2018 - President-Elect of the Hungarian Health Economics Association

Research Interest

Health economic evaluations related to therapies in oncology, neuroradiology and mental health disorders. Early health technology assessment, modelling in healthcare, cost-effectiveness and cost-benefit analysis, patient-level costing and DRG reimbursement. Utilization of real-world data in health economic decision analysis.

Projects

National Healthcare Service Center (TÁMOP 6.2.5/B project). Participating in developing guidance documents. (2014 - 2015)

SELFIE Horizon 2020 EU project (www.selfie2020.eu). Researcher in charge of conducting empirical study and economic evaluation on an integrated care model in Hungary (2015-2019)

COMED H2020 (www.comedh2020.eu). Coordinating the Work Package related to the "Transferability of medical device HTA/EE and of evidence on uncertainty factors across EU Member States" (2018 - 2020)