

CURRICULUM VITAE

ISTVAN GYALAI-KORPOS, MD, PhD

Senior Consultant Cardiologist
Assistant Professor of Medical Semiotics
Timișoara, Romania

PERSONAL INFORMATION

Name: Istvan Gyalai-Korpos
Date of Birth: 10 June 1968
Sex: Male
Nationality: Romanian

CURRENT POSITIONS

Assistant Professor – Medical Semiotics
Department V – Internal Medicine I
Victor Babeș University of Medicine and Pharmacy
Timișoara, Romania

Senior Consultant Cardiologist
ASCAR Cardiology Clinic
Timișoara Municipal Emergency Clinical Hospital
Timișoara, Romania

Senior Consultant – Internal Medicine
ASCAR Cardiology Clinic
Timișoara Municipal Emergency Clinical Hospital

PROFESSIONAL EXPERIENCE

2010 – Present
Senior Consultant Cardiologist
ASCAR Cardiology Clinic, Timișoara Municipal Emergency Clinical Hospital
Main responsibilities:

- Diagnosis and treatment of cardiovascular diseases
 - Management of hospitalized and outpatient cardiology patients
 - Participation in clinical research studies
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2004 – Present

Senior Consultant in Internal Medicine
ASCAR Cardiology Clinic, Timișoara

Responsibilities:

- Internal medicine evaluation and management of cardiology patients
 - Outpatient clinical activity
 - Participation in clinical research projects
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2003 – 2010

Specialist Cardiologist
ASCAR Cardiology Clinic, Timișoara

1999 – 2004

Specialist in Internal Medicine
ASCAR Cardiology Clinic, Timișoara

2001 – Present

Assistant Professor – Medical Semiotics
Victor Babeș University of Medicine and Pharmacy, Timișoara

Academic activities:

- Clinical teaching for **3rd year medical students**
 - Teaching in both **Romanian and English study programs**
 - Student mentoring and clinical training
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EDUCATION

PhD in Medicine

Victor Babeş University of Medicine and Pharmacy
Timișoara, Romania
2003 – 2009

Research areas:

- Cardiology
 - Echocardiography
 - Prognostic factors in cardiovascular disease
 - Medical statistics
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Residency in Cardiology

ASCAR Cardiology Clinic, Timișoara
1999 – 2003

Residency in Internal Medicine

ASCAR Cardiology Clinic, Timișoara
1994 – 1999

Doctor of Medicine (MD)

University of Medicine and Pharmacy
Târgu Mureș, Romania
1988 – 1994

ADDITIONAL QUALIFICATIONS

Teaching Competence Certificate

Victor Babeş University of Medicine and Pharmacy
Timișoara

English Language Competence Certificate

CLINICAL AND TECHNICAL SKILLS

- Echocardiography
 - Abdominal ultrasound
 - Cardiovascular clinical assessment
 - Heart failure management
 - Atrial fibrillation and arrhythmia evaluation
 - Clinical research participation
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ACADEMIC ACTIVITIES

- Clinical teaching for undergraduate medical students
 - Organization of **postgraduate courses for medical residents**
 - Coordination of **student summer clinical practice**
 - Academic discussions and extracurricular seminars with students
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COMMUNICATION AND TEAMWORK

- Extensive experience working in **multidisciplinary cardiology teams**
 - Long-term collaboration within the ASCAR Cardiology Clinic
 - Strong interaction and mentoring of medical students
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DIGITAL SKILLS

- Microsoft Office
 - Medical statistical software
 - Video editing and digital academic materials
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LANGUAGES

Language Level

Romanian Native

Hungarian C1

English C1

(Common European Framework of Reference for Languages)

SELECTED PUBLICATIONS

1. Predicting Cognitive Impairment in Elderly Patients with HFpEF: Development of a Simple Clinical Risk Score

by Sergiu-Florin Arnautu 1,2, Brenda-Cristiana Bernad 2,3,4,*, **Istvan Gyalai Korpos** 2,5, Mirela-Cleopatra Tomescu 3,5, ORCID, Minodora Andor 2,5, Catalin-Dragos Jianu 1,6, ORCID and Diana-Aurora Arnautu 2,5, ORCID

2. **I Gyalai-Korpos**, O Ancusa, T Dragomir, MC Tomescu, I Marincu, "Factors associated with prolonged hospitalization, readmission, and death in elderly heart failure patients in western Romania", *Clinical Interventions in Aging*, 2015, 10, 561-568, ISSN 1176-9092, **IF:1,824**

3. **I Gyalai-Korpos**, M Tomescu, H Branea, O Ancusa, I Marincu, "Speckle echocardiographic left atrial strain as predictor of atrial fibrillation recurrence in hypertensive patients", *HealthMED Journal*, 2014, vol.8, Nr. 6, 691-698, ISSN: 1840-2291, e-ISSN: 1986-8103, **BDI EMBASE, Scopus, EBSCO, Index Copernicus, SCImago**

4. **I Gyalai-Korpos**, M Tomescu, H Branea, O Ancusa, I Marincu, "Left ventricular diastolic dysfunction in atrial fibrillation patients without structural cardiac disease", *HealthMED Journal*; 2014, vol.8, Nr. 7, 835-842, ISSN: 1840-2291, e-ISSN: 1986-8103, **BDI EMBASE, Scopus, EBSCO, Index Copernicus, SCImago**

5. **I Gyalai**, H Branea, Oana Ancușa, "The severity of mitral valve prolapse in children correlates with different type of symptomatology", *Jurnalul Pediatriei*, 2013, Year XVI, Vol. XVI, Nr. 61-62, pag 102-106, ISSN: 2065 – 4855, **BDI, Index Copernicus, DOAJ**

6. **I. Gyalai**, M. Tomescu, O. Ancusa, "Left ventricular diastolic dysfunction in paroxysmal atrial fibrillation patients without structural cardiac disease, with and without arterial hypertension", *Medicine in Evolution*, 2013, Vol. XIX, Nr.1, 51-56, **BDI Index Copernicus**

7. **Istvan Gyalai-Korpos**, Mirela Tomescu, Antoanela Pogorevici, "Hypertensive acute pulmonary oedema as expression of diastolic heart failure", *Romanian Journal of Internal Medicine*, 2008, 46 (2), 153-157, ISSN 1220-4749, **Scopus, Pub Med**

8. Mavrea A., **Korpos-Gyalai I.**, Cîtu I., Ancusa O., Bordejevic A., Tomescu M.C, "Long-term prognosis and models of death in heart failure patients with reduced versus preserved left ventricular systolic function", *European Scientific Journal* December 2013 /SPECIAL/ edition vol.3 ISSN: 1857 – 7881 (Print) e - ISSN 1857- 7431, **baza de date DOAJ, ProQuest, Index Copernicus**

9. H. Branea, M. Tomescu, **I. Gyalai**, I. Tatar, "Role of the general practitioner in rehabilitation after open heart surgery", *17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE*, 2010, Pages: 95-98, **ISBN:978-88-7711-616-1 Proceedings Paper**

10. Ioana Todor, Adelina Mavrea, **Gyalai Korpos Istvan**, Iosif Marincu, "Psychological distress, coping style and immune activation in HIV-infected patients", *HealthMED Journal*, 2014, 8(7); 888-893 ISSN: 1840-2291, e-ISSN: 1986-8103, **BDI EMBASE, Scopus, EBSCO, Index Copernicus, SCImago**

11. Mavrea A, **Gyalai Korpos I**, Bucur A, Tomescu M, "Inflammatory marker in heart failure with preserved ejection fraction", *HealthMED Journal*, 2014, 8(8); 949-956, ISSN: 1840-2291, e-ISSN: 1986-8103, **BDI EMBASE, Scopus, EBSCO, Index Copernicus**

Date: 10 March 2026