

## **CURRICULUM VITAE**

**Emilia Fabian, MD, PhD**



### **EDUCATION**

- 1981-1987: M.D., Uzshorod State University, Medical Faculty  
Uzshorod, former Soviet Union (diploma with honour)
- 1996: Specialist in Internal Medicine
- 1998: Specialist in Cardiology
- 2002: Specialist in Clinical Pharmacology
- 2005: PhD

### **SPOKEN LANGUAGES**

- Russian (high level)
- English (medium level C )
- Ukranian fluently

## CLINICAL EXPERIENCE

- 1987-1994: Internal Department, Beregovo District Hospital
- 1994-2001: Department of Cardiology, Central Hospital of Ministry of Internal Affairs,  
Budapest
- 2001-2005: Elizabeth Hospital, Cardiology, Out-Patient Department
- 2001: Istenhegyi Private Clinic, Internal Medicine and Cardiology,  
Head of the Out- Patient Department
- 2005: Istenhegyi Private Clinic, director

## POSTGRADUATE TRAINING

- 1991: Postgraduate courses in Internal Medicine (2 months),  
Lvov State University, Lvov, Ukraine
- 1994: Postgraduate training in Cardiology (1 months),  
Debrecen University Medical School, Debrecen, Hungary
- 1995: Postgraduate training in Internal Medicine (6 months),  
Haynal Imre University of Health Sciences, Budapest, Hungary
- 1999: Training in echocardiography and stress echocardiography (1 month),  
Institute of Clinical Physiology, Pisa, Italy
- 1999: “Heart Failure – current concepts and future options”,  
European Heart House, Nice, France
- 2004: 2nd Department of Internal Medicine and Cardiology Centre,  
Faculty of Medicine, Szeged, Hungary
- 2005: PhD dissertation “ Ultrasound assessment of endothelial-dependent flow-mediated  
dilatation of the brachial artery: ready for the clinical arena?”

## GRANTS

2000: granted the title of “European Cardiologist” by the European Board for the Specialty of Cardiology

## FIELDS OF PROFESSIONAL INTEREST:

Exercise ECG, perfusion scintigraphy, echocardiography, stress echocardiography, vascular ultrasound, endothelial function, flow mediated dilatation, clinical pharmacology, cardiovascular and hormonal anti-aging, erectile dysfunction caused by cardiovascular disease and their therapy, cardiovascular therapy optimization.

## MEMBERSHIPS

member of the Hungarian Society of Cardiology	1996
member of the European Society of Cardiology	1998
member of the Echocardiography Working Group of the ESC	2000
member of the Hungarian Society of Hypertension	1998
member of the Hungarian Society of Obesity	2000
member of the Hungarian Society of Sexual Medicine	2008
member of the European Society of Sexual Medicine	2009
WOSAAM	2010
A4M	2010
Hungarian Society of Anti-Aging Medicine	2010

## LIST OF PUBLICATIONS

- I.) Fekete F., **Fábián E.** A hatékonyság és a mellékhatások vizsgálata erekciós zavarok sildenafil kezelése során. Orvosi Hetilap, 2000;1:4-712.
- II.) **Fábián E.** A Viagra ( sildenafil) alkalmazhatóságának és biztonságosságának hazai vizsgálata szívbeteg és cardiovascularis rizikófaktorokkal rendelkező betegek körében. Cardioscan.2000;1D:12-14.
- III.) **Fábián E,** Varga A. A simvastatin kezelés hatása hypercholesterinaemiás, coronaria X szindrómás betegek endothelfunkciójára. Orvosi Hetilap 2002; 36:2063-67.
- IV.) Nagy L, Bajko S, **Fábián E,** Farkas K, Fazekas Á, Forster T, Járai Z, Kolozsvári E, Kovács I, Pálinkás A, Pécsváradi Zs, Rónaszéki A, Varga A, Vereckey G. Magyar konszenzus az artéria brachialis áramlásfüggő „flow mediated” vasodilatációjának

vizsgálatához. *Érbetegségek* 2003;2:47-50.

- V.) Farkas K, **Fabian E**, Kolossvary E, Jarai Z, Farsang Cs. Noninvasive assessment of endothelial dysfunction in essential hypertension; comparison of the flow mediated dilatation of the brachial artery with forearm microvascular reactivity. *Int J Angiology* 2003;12:224-28.
- VI.) **Fabian E**, Varga A, Picano E, Vajo Z, Ronaszeki A, Csanady M. Effect of Simvastatin on Endothelial Function in Cardiac Syndrome -X Patients. *Am J Cardiol* 2004;94:652-55, (IF: 3,059)
- VII.) Nagy L, **Fábián E**, Kovács I. Carvedilol és metoprolol vérnyomáscsökkentő és endothel funkcióra kifejtett hatásának összehasonlítása hypertoniás, 2-es típusú diabetes mellitusban szenvedő betegeken. *Cardiologia Hungarica* 2004;34:178-83.
- VIII.) **Fábián E**, Csanády M. Simvastatin hatása coronaria-X szindrómás betegek terhelésre jelentkező ST-depressziójára és endothel funkciójára. *Cardiologia Hungarica* 2004
- IX.) Farkas K, **Fabian E**, Kovacs L. Quinapril Improves Endothelial Function in Postmenopausal Hypertensive. *Kidney Blood Press Res* 2008;31:226-233. (IF: 1,268)

## ABSTRACTS

- I.) **Fabian E**, Pacetti E, Nemes B, Varga A, Morelos M, Rossi PC, Stock I, Picano E. Exercise perfusion scintigraphy positivity is associated with peripheral endothelial dysfunction in patients with normal coronary arteries. *Proceedings of the International Stress Echo Meeting, Florence, Italy, 1999;45.*
- II.) Pacetti E, Talarico L, Varga A, Morelos M, **Fabian E**, Nemes B, Stock I, Rossi PC. Angina pectoris e disfunzione vascolare periferica in pazienti con scintigrafia miocardica da sforzo positiva ed albero coronarico angiograficamente normale. 4 Congresso Nazionale FADOI. 5-8 Maggio 1999, Genova. *Book of proceedings, 27.*
- III.) **Fábián E**, Pacetti E, Nemes B, Varga A, Morelos M, Rossi PC, Stock I, Picano E. Perifériás endothel dysfunctio pozitív perfúziós szívizomscintigraphiával és negatív coronarographiával rendelkező betegeken. *Cardiologia Hungarica. Supplementum* 1999;2:71.
- IV.) Varga A, Pratali L, **Fabian E**, Pacetti E, Nemes B, Morelos M, Stock I, Rossi PC, Picano E. Exercise perfusion scintigraphy positivity is associated with peripheral vascular endothelial dysfunction in patients with normal coronary arteries. *Eur Heart J* 1999;20 (S):1100 A. (IF:6,131)
- V.) R. Amyot, A.Varga, M. Morelos, **E. Fabian**, O. Rodriguez, L .Pratali, E. Picano. Stress induced ST segment depression: anatomic lie or physiologic truth. *Proceedings of the International Stress Echo Meeting, Pisa, Italy, 2000;45.*
- VI.) **Fabian E**, Varga A, Pacetti E, Pratali L, Morelos M, Rossi PC, Stock I, Picano E. Exercise perfusion scintigraphy positivity is associated with peripheral vascular endothelial dysfunction in patients with normal coronary arteries. *J Am Coll Cardiol*, 2000; 35:482 A (IF:6,278)
- VII.) **Fabian E**, Varga A, Plonska E, Tomcsányi J, Bedros RJ. Effect of statin therapy on the coronary and endothelial function in cardiac syndrome-X patients. *Proceedings of the*

8th Alpe-Adria Cardiology Meeting, Portoroz, Slovenia, 2000;51.

- VIII.) Varga A, Morelos M, **Fabian E**, Rodriguez O, Pratali L, Picano E. The effect of systemic endothelial dysfunction and coronary artery disease on electrocardiographic and functional signs of ischemia during stress. *J Am Coll Cardiol* 2000;35 :422 A (IF:6,278)
- IX.) **Fábián E**, Varga A, Morelos M, Pratali L, Stock I, Picano E. A szisztémás endothelium diszfunkció és a koszorúsérbetegség kapcsolata a stressz indukálta iszkémia funkcionális és EKG paramétereivel. *Cardiologia Hungarica. Supplementum* 2000;2:17.
- X.) **Fabian E**, Varga A, Tomcsányi J, Stock I, Picano E. The Beneficial Effect of Statin Therapy on Endothelial Function and Exercise-Induced Ischemia in Hypercholesterolemic Patients with Cardiac Syndrome X. *Circulation* 2000□ 102: 2403 A. (IF:10,255)
- XI.) **Fabian E**, Varga A, Tomcsanyi J, Stock I, Picano E. The Beneficial Effect of Statin Therapy on Endothelial Function and Exercise-Induced Ischaemia in Hypercholesterolemic Patients with Cardiac Syndrome X. Proceedings of the 4 th annual meeting of the Working Group on Echocardiography of the ESC, Lisbon, Portugal, 2000;21:22.
- XII.) **Fábián E**, Varga A. statin kezelés jótékony hatása a szisztémás endothelium funkcióra coronária X szindrómás betegekben. *Cardiologia Hungarica. Supplementum* 2001□2:95.
- XIII.) **Fábián E**, Farkas K, Kolossvary E, Járai Z, Farsang Cs. Esszenciális hypertóniás betegek endothel diszfunkciójának non-invazív vizsgálati módszerei: az a. brachiális flow-mediált dilatációjának és az alkar mikrovaszkuláris reaktivitásának összehasonlítása. *Cardiologia Hungarica. Supplementum* 2002; 2:79.
- XIV.) Nagy L, **Fábián E**, Tálosi L. Hypertóniás betegek áramlás-függő dilatációjának dinamikája. *Cardiologia Hungarica. Supplementum* 2002; 2:80.
- XV.) **Fabian E**, Varga A, Picano E, Soos P, Csanady M. The Chronic Statin Therapy Exerts Beneficial Effect on Systemic Endothelial Function and Exercise-Induced Ischemia in Hypercholesterolemic Patients with Cardiac Syndrome X. *J Am Coll Cardiol* 2002;39:219B. (IF:6,278)
- XVI.) Farkas K, **Fabian E**, Kolossvary E, Jarai Z, Farsang Cs. Noninvasive assessment of endothelial dysfunction in essential hypertension; comparison of the forearm microvascular reactivity with flow mediated dilatation of the brachial artery. *Journal of Hypertens* 2002; 20: 290 A. (IF:3,534)
- XVII.) Nagy L, **Fábián E**, Kovács I, Rónaszéki A. Carvedilol és metoprolol vérnyomáscsökkentő és endothel funkcióra kifejtett hatásának összehasonlítása hypertóniás, 2-es típusú diabetes mellitusban szenvedő betegeken. *Cardiologia Hungarica, Supplementum* 2004;2:26.
- XVIII.) **Fabian E**, Nagy L, Kovacs I, Csanady M. Comparison of the Effects of Carvedilol and Metoprolol on Blood Pressure and Endothelial Function in Patients with Hypertension and type-2 Diabetes Mellitus. *Eur J of Echocardiography*. 2004; 5 (S): 51.

## CLINICAL PHARMACOLOGICAL STUDIES

- 1998-1999: Effect of simvastatin on endothelial function, phase IV, Principal investigator
- 1999-2000: MOLGEOM/III/99.1., Multinational, phase III b, Principal investigator
- 1999-2000: Effect of monopril on endothelial function, phase IV, Principal investigator
- 2000-2001: BRX 235-CLT-P2-001, phase II, Co-investigator
- 2002-2004: PEP, Multinational, phase IV, Head of the Echo-lab in Hungary
- 2002-2003: Comparison of effects of carvedilol and metoprolol on endothelial function, phase IV, Principal investigator
- 2003-2004: Effect of quinalapril on endothelial function, phase IV, Co-investigator
- 2007-2008: CSPP100A2333, phase III, Principal investigator
- 2007-2008: D3569C0007, phase III, Principal investigator
- 2007-2008: CEPO906A2303, phase III, Co-investigator
- 2009-: CL3-16257-068 study, phase III, Principal investigator