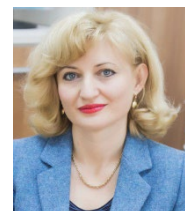




FOTO (opțional)



CURRICULUM VITAE

Date personale:

Nume, Prenume: Benedek Theodora

Titlu academic: Profesor universitar, Habilitat

Departament: M3

E-mail instituțional: theodora.benedek@umfst.ro

Domenii de interes (maximum 5 domenii, direcții):

- Imagistică cardiovasculară
- Hipertensiunea arterială
- Ateroscleroza
- Electrofiziologie, Aritmii, si Dispozitive Implantabile
- Insuficiența Cardiacă.

Activitate de cercetare:

1. Proiecte de cercetare (maximum 3 proiecte)

1. Diagnostic Imaging Strategies for Patients with Stable Chest Pain and Intermediate Risk of Coronary Artery Disease: Comparative Effectiveness Research of Existing Technologies – DISCHARGE. Grant agreement no. HEALTH-F2-2013-603266, program FP7-Health-2013-Innovation-1, FP7 European Commission. Coordinator of Eastern European Centers, member in the steering committee.
2. Epicardial fat tissue, local inflammation and atheromatous plaque vulnerability – an imaging study based on artificial intelligence – INTEL FAT. Ctr nr PCE 206/2020, financed by the Romanian Ministry of Health. Project Director.





3. Health virtual twins for the personalized management of stroke related to atrial fibrillation – TARGET. Horizon 2020, European Commission – project nr GAP-101136244. Site coordinator.

2. Lucrări publicate in extenso (maximum 5 lucrări)

1. **Theodora Benedek**, et al - *Computed Tomography Versus Invasive Coronary Angiography in Patients With Diabetes and Suspected Coronary Artery Disease*. **Diabetes Care** 2023;46(11):1–9. **IF 16,3**

2. Maurovich-Horvat P, Bosserdt M, Kofoed KF, Rieckmann N, **Benedek T**, Donnelly P, et al. *CT or Invasive Coronary Angiography in Stable Chest Pain*. **N Engl J Med**. 2022 Apr 28;386(17):1591-1602. doi: 10.1056/NEJMoa2200963 **IF 158.5**

3. **Benedek Teodora**, Gyöngyösi Mariann, Benedek Imre. *Multislice computed tomographic coronary angiography for quantitative assessment of culprit lesions in acute coronary syndromes*. **Canadian Journal of Cardiology**, 2013, 29(3): 364-371, ISSN 0828-282X. **FI 3,94**

4. **Benedek Theodora**, Matei M., Benedek Imre. *Giant aneurysm of the Valsalva sinus associated with multiple coronary artery aneurysms and patent ductus arteriosus*. **European Heart Journal**, 2014;35(11):69, ISSN 0195-668X. **FI 15,203**.

5. Benedek Imre, Gyongyosi Mariann, **Benedek Theodora***. *A prospective regional registry of ST-elevation myocardial infarction in Central Romania: Impact of the Stent for Life Initiative recommendations on patient outcomes*. **American Heart Journal** 2013, 166 (3):457-465, ISSN 0002-8703, **FI 4,55**. *- corresponding author (this article received an editorial)

