



FOTO (opțional)

CURRICULUM VITAE

Date personale:

Nume, Prenume: **Rodean Ioana-Patricia**

Titlu academic: **Asistent universitar**

Departament: **M3**

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Domenii de interes (maximum 5 domenii, direcții):

- **Insuficiență cardiacă**
- **Imagistică cardiac**
- **Hipertensiune arterială și pulmonară**
- **Prevenție cardiovasculară**
- **Medicină sportive și de reabilitare cardiovasculară**

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. Project member
2. Epicardial fat tissue, local inflammation and atheromatous plaque vulnerability – an imaging study based on artificial intelligence – **INTELFAT**. Ctr nr PCE 206/2020, financed by the Romanian Ministry of Health. Project memeber.
3. Health virtual twins for the personalized management of stroke related to atrial fibrillation – **TARGET**. Horizon 2020, European Commission – project nr GAP-101136244. Project member.





4. Lucrări publicate in extenso (maximum 5 lucrări)

1. The Discharge TrialGroup (**RODEAN IOANA-PATRICIA**), 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**
2. Discharge Trial Group (**RODEAN IOANA-PATRICIA**), Comparative effectiveness of initial computed tomography and invasive coronary angiography in women and men with stable chest pain and suspected coronary artery disease: multicenter randomized trial. *BMJ*. 2022 Oct 19;379:e071133. Doi:10.1136/bmj-2022-071133, **IF: 96.126**
3. **RODEAN IOANA-PATRICIA**, Lazăr L, Halațiu VB, Biriș C, Benedek I, Benedek T. Periodontal Disease Is Associated with Increased Vulnerability of Coronary Atheromatous Plaques in Patients Undergoing Coronary Computed Tomography Angiography-Results from the Atherodent Study. *J Clin Med*.2021 Mar 21;10(6):1290. Doi:10.3390/jcm10061290, **IF 4,242**
4. Opincariu D, **RODEAN IOANA-PATRICIA**, Rat N, Hodas R, Benedek I, Benedek T. Systemic Vulnerability as Expressed by I-CAM and MMP-9 at Presentation, Predicts One Year Outcomes in Patients with Acute Myocardial Infarction-Insights from VIP Clinical Study. *J Clin Med*.2021 Jul 31; 10(15):3435. Doi:10.3390/jvm10153435, **IF 4,242**.
5. **RODEAN IOANA-PATRICIA**, Biriș C-I, Halațiu VB, Modiga A, Lazar L, Benedek I.S, Benedek T. Is There a Link between COVID-19 Infection, Periodontal Disease and Acute Myocardial Infarction?. *Life* 2021; 11(10): 1050. Doi: 10.3390/life11101050, **IF 3,8**

