

CURRICULUM VITAE

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Data nașterii:	29/03/1991
Naționalitate:	Română
Adresa profesională:	Spitalul Sf Constantin Brasov, România
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EXPERIENȚA MEDICALĂ

- 2020 - prezent **Medic - Medicină Generală**
Spitalul Sf. Constantin
Brașov, România
- 2017 - prezent **Medic rezident - Chirurgie Vasculară**
Spitalul Sf. Spiridon
Iași, România
- 2017 - prezent **Doctorand**
Medicina, Universitatea Lucian Blaga
Sibiu, România
- 2017 - 2020 **Medic - Medicină Generală**
Clinica Poliano
Sibiu, România

EDUCAȚIE ȘI FORMARE

- 2016 **Concurs Național Rezidențiat**
Medic rezident Chirurgie Vasculară
Spitalul Sf Spiridon, Iași, România
- 2016 **Licența în Medicină (MD)**
Teza: "Actualități în tratamentul anevrismelor de aorta"
- 2010 – 2016 **Student medicina, Facultatea de Medicină Victor Papilian**
Universitatea Lucian Blaga Sibiu, România
- 2010 **Diploma de Bacalaureat**
- 2006 – 2010 **Colegiul Național "Mircea cel Bătrân"**
Rm. Vâlcea, România

PUBLIKAȚII

Articole științifice

1. Costache VS, Meekel, JP, **Costache, A**, Melnic T, Bucurenciu C, Chitic A, Candea G, Solomon C, Yeung KK. Prospective Midterm Single-Center Results of Multilayer Flow Modulator Stents in Type B Aortic Dissection. J EVT, 2020 March
2. Costache VS, Meekel JP, **Costache A**, Melnic T, Solomon C, Chitic AM, Bucurenciu C, Moldovan H, Antoniac I, Candea G, Yeung KK. Geometric analysis of type B aortic dissections shows aortic remodeling after intervention using multilayer stents. *Materials*, 2020 May 15; 13 (10): E2274. doi: 10.3390/ma13102274
3. Costache VS, Yeung KK, Solomon C, Popa R, Melnic T, Sandu M, Bucurenciu C, Candea G, Santa A, **Costache A**. Aortic Remodeling After Total Endovascular Aortic Repair With Multilayer Stents: Computational Fluid Dynamics Analysis of Aortic Remodeling Over 3 Years of Follow-up. *J Endovasc Ther*. 2018 Dec;25(6):760-764. doi: 10.1177/1526602818808049. Epub 2018 Oct 24. PubMed PMID: 30354915.
4. Costache V, **Costache A**. *The Use of MFM in the Endovascular Treatment of Complex Aortic Aneurysms and Aortic Dissections*, Article reference: JICC298, Journal of Indian College of Cardiology, December, 2015

Capitole în cărți de specialitate

1. Victor S. Costache, Horatiu Moldovan, **Andreea Costache**, Adrian Boiceanu, Adrian Santa, Dan-Mihai Dorobantu, Sherif Sultan. "*Treatment of complex aortic aneurysms and dissections with the Multilayer Flow Modulator: Romanian registry experience*". 2017 EDIZIONI MINERVA MEDICA, ISBN 978-88-7711-891-2.
2. H.Moldovan, V.Costache, G.Vasile, E.Nechifor, A.Costache "Endarterectomia carotidiană: o abordare practică", Bucharest, ISBN: 978-606-27-1558-5
3. Costache VS, Moldovan H, Arsenescu C, Costache A. Aortic valve surgery of the 21st century: sutureless AVR versus TAVI. *Minerva Cardioangiol*. 2018 Apr;66(2):191-197. doi: 10.23736/S0026-4725.17.04558-3. Epub 2017 Nov 20. Review. PubMed PMID: 29160044.
4. Costache V et. All. "Handbook of Interventions for Structural Heart and Peripheral Vascular Disease"; page 348, chapter 22:" The Use of MFM in the Endovascular Treatment of Thoracoabdominal Aortic Aneurysm and Aortic Dissection"; Jaypee Brothers Medical Publishers (P) Ltd. ; 2016, ISBN: 978-93-5152-990-3

CONGRESE

1. Costache S.V., **Costache A.** "NextCardio Project and Multilayer Stents Redefining the Management of Aortic Dissection". Society for Clinical Vascular Surgery – Boca Raton, 47th, Annual Symposium, March 16-20, 2019
2. Costache S.V, Stiru O, Yeung K, **Costache A**, Solomon C, Melnic T, Sandu M, White R, Wheatley G. "Multi-Layer Flow- modulating Stents for the Treatment of Thoracoabdominal Aortic Dissections". 55th Annual Meeting, Abstract Book, The Society of Toracic Surgeons, STS, San Diego, CA, USA, January 27-29 2019.
3. Costache S.V., **Costache A.** "Mulilayer Flow Modulating (MFM) Stents Are A Safe And Effective Option For Treating Complex Type B Aortic Dissections (TBADs): Based On A 4 Year Exaperience". VEITHsymposium , New York, USA, 13-17 November 2018
4. Costache S.V., D.M.Dorobanțu, C.Goia, **A. Costache**, A.Voican, A.Molnar. "Treatment of abdominal aortic aneurysm with the bifurcated Streamliner device-results from NextCardio Vascular". ISSN: 1708-5381 East Meets West Congress 2017, Romania, 19-22 July 2017
5. Costache S.V., D.M.Dorobanțu, C.Goia, **A. Costache**, " Endovascular aortic repair with multilayer grafts for aortic dissection - Results from NextCardio" ISSN: 1708-5381 East Meets West Congress 2017, Romania, 19-22 July 2017
6. Costache S.V., **A. Costache** "Early Carotid Endarterectomy as therapy of patients with symptomatic severe carotid stenosis" , a case series report ISSN: 1708-5381 East Meets West Congress 2017, Romania, 19-22 July 2017
7. Costache V., **Costache A.** " Endovascular Treatment of Type B Aortic Dissection with MFM Technology-Case Report" 64th ESCVS European Society for Cardiovascular and Endovascular Surgery 2015 March
8. Costache V., **Costache A.** "Intermediate results with the use of the new generation MFM grafts in the endovascular treatment of aortic dissections and aneurysms" 64th ESCVS European Society for Cardiovascular and Endovascular March 2015
9. Congres SFCTCV 2015- Marseille "Preliminary results with the use of new bifurcated MFM device in the endovascular treatment of abdominal and thoraco-abdominal aneurysm"
10. **A. Costache** „Treatment of Aortic Dissection with MFM Technology” Congress for Medical Students and Young Doctors Congressis held in Iasi,Romania

ACTIVITATE DE CERCETARE

2016 – 2018	Cercetare de noua generație prin asistența computerizată în managementul patologiilor cardiovasculare (NectCARDIO) POC-A1-A1.1-E-2015 http://nextcardio.ro/
2015	Proiectul "Saving Hearts: Innovative Methods and Techniques in Cardiovascular Disease Treatment" 2014-1-RO01-KA203-002970 http://savinghearts.eu/work-programme/
2015	Dragon Study-Co-investigator

Competențe informatice

- Pachet Microsoft Office
- Prezi

Permis de conducere

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