**UNIVERSITATEA DE MEDICINĂ ŞI FARMACIE**

**”Victor Babeș” TIMIŞOARA**

**Lista de lucrĂri a candidatului**

NUMELE ŞI PRENUMELE :  **VĂCĂRESCU CRISTINA**

GRADUL DIDACTIC PENTRU CARE CONCUREAZĂ:

**ȘEF DE LUCRĂRI**

**Poziția 35**

FACULTATEA: **MEDICINĂ**

DEPARTAMENTUL:  **VI - CARDIOLOGIE**

**Disciplina(ele) postului: Internal medicine: Cardiology (MEN); Urgențe medicale și Prim ajutor medical; Ecocardiografie și ecografie generală (opțional) - modul Ecocardiografie; Medicină internă: Cardiologie.**

**1. TITLUL TEZEI DE DOCTORAT**

„***Stimularea bicamerală cu fuziune la nivel atriu drept/ventricul stâng in terapia de resincronizare cardiacă***”

Conducător științific: Prof. Univ. Dr. Lucian Petrescu

Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara, 2019

Diploma de Doctor în Științe seria J Nr. 0036221 UMFVBT nr. 421/14.02.2020, confirmată prin ordinul Ministrului Educatiei, Cercetarii, Tineretului si Sportului nr. 5644/30.12.2019

**2. TITLUL TEZEI DE ABILITARE**

**NU ESTE CAZUL**

**3. CĂRȚI DE SPECIALITATE**

**NU ESTE CAZUL**

**4. CAPITOLE ÎN VOLUME COLECTIVE**

4.1. Cozlac A-R, Petrescu L, Crisan S, Luca CT, **Vacarescu C**, Streian CG, Lazar M-A, Gurgu A, Dragomir A, Goanta EV, Vatasescu R, Chahine KM, Rachieru C, Cozma D. Assessment of Responsiveness to Cardiac Resynchronization Therapy: A Novel and Simple Exercise Approach. CIMMS-V3 [Internet]. 2022 Oct. 7 [cited 2022 Dec. 8];:139-53. Available from: https://stm.bookpi.org/CIMMS-V3/article/view/8386

4.2. *CONSTANTIN-TUDOR LUCA, DRAGOŞ COZMA, ALINA NEGRU,* ***CRISTINA VĂCĂRESCU****, ALEXANDRU PESCARIU*. Capitolul 9. ARITMIILE CARDIACE. In Curs de Cardiologie, Editori: Constantin-Tudor Luca, Mihaela Viviana Ivan, Editura Victor Babes, Timisoara, 2022, pag. 234-245. ISBN 978-606-786-258-4

4.3. *CONSTANTIN-TUDOR LUCA, DRAGOŞ COZMA,* ***CRISTINA VĂCĂRESCU,*** *ALINA NEGRU, ALEXANDRU PESCARIU* Capitolul 10. TULBURĂRILE DE CONDUCERE CARDIACE. In Curs de Cardiologie, Editori: Constantin-Tudor Luca, Mihaela Viviana Ivan, Editura Victor Babes, Timisoara, 2022, pag. 265-280. ISBN 978-606-786-258-4

4.4. Dragos Cozma, **Cristina Văcărescu,** Cristian Mornoș. *Radiațiile și cardiologia intervențională*. În Progrese în cardiologie 2014. Media Med Publicis, 2014, 9-35. ISSN 1843-3731, ISBN 973-87129-4-7

**5. ARTICOLE PUBLICATE IN EXTENSO**

**5a. ARTICOLE ÎN REVISTE COTATE ISI, CU FACTOR DE IMPACT - AUTOR PRINCIPAL:**

5a1. **Vacarescu C**, Luca CT, Feier H, Gaiță D, Crișan S, Negru AG, Iurciuc S, Goanță EV, Mornos C, Lazăr MA, Streian CG, Arnăutu DA, Turi VR, Cozma D. Betablockers and Ivabradine Titration According to Exercise Test in LV Only Fusion CRT Pacing. Diagnostics (Basel). 2022 Apr 27;12(5):1096.

eISSN: 2075-4418

doi: 10.3390/diagnostics12051096.

WOS:000801962800001 FI= 3.6

5a2. **Cristina Vacarescu**, Dragos Cozma, Lucian Petrescu, Simona Dragan, Cristian Mornos, Simina Crisan, Horea Feier, Mihai-Andrei Lazar, Ramona Alina Cozlac, Constantin Tudor Luca. Exercise test is essential in LV-only fusion CRT pacing without right ventricle lead. Clinical interventions in aging. 2019, 9:14 969–975.

eISSN1178-1998

DOI10.2147/CIA.S206251

WOS:000470682200001 FI= 3.023

5a3. Rachieru C, Luca CT, **Văcărescu C\***, Petrescu L, Cirin L, Cozma D. Future Perspectives to Improve CHA2DS2VASc Score: The Role of Left Atrium Remodelling, Inflammation and Genetics in Anticoagulation of Atrial Fibrillation. Clin Interv Aging. 2023 Oct 18;18:1737-1748.

eISSN1178-1998

doi: 10.2147/CIA.S427748.

WOS:001087161900001 FI = 3.6

**Singurul autor corespondent**

5a4. Gurgu A, Luca CT, **Vacarescu C\*,** Petrescu L, Goanta EV, Lazar MA, Arnăutu DA, Cozma D. Considering Diastolic Dyssynchrony as a Predictor of Favorable Response in LV-Only Fusion Pacing Cardiac Resynchronization Therapy. Diagnostics (Basel). 2023 Mar 21;13(6):1186

eISSN: 2075-4418

doi: 10.3390/diagnostics13061186.

WOS:000955931600001 FI = 3.6

**Singurul autor corespondent**

5a5**.** Totorean IC, **Vacarescu C\***, Cozma D, Luca CT, Feier H, Lazăr MA, Deme MA, Stoica S, Arnautu DA, Gaiță D. Pacemaker Implantation in a Patient with Isolated Persistent Left Superior Vena Cava Draining into the Left Atrium: A Case Report and Brief Literature Review. Diagnostics (Basel). 2022 Nov 5;12(11):2707.

eISSN:2075-4418

doi: 10.3390/diagnostics12112707.

WOS:000880886900001 FI = 3.6

**Singurul autor corespondent**

5a6. Goanță EV, Luca CT, **Vacarescu C\*,** Crișan S\*, Petrescu L, Vatasescu R, Lazăr MA, Gurgu A, Turi VR, Cozma D.Nonischemic Super-Responders in Fusion CRT Pacing with Normal Atrioventricular Conduction.Diagnostics (Basel). 2022 Aug 23;12(9):2032.

eISSN:2075-4418

doi:10.3390/diagnostics12092032.

WOS:000858130100001 FI = 3.6

**Primul autor corespondent**

**ARTICOLE ÎN REVISTE COTATE ISI, CU FACTOR DE IMPACT, CO- AUTOR:**

5a7. Arnautu DA, Gheorghiu A, Arnautu SF, Tomescu MC, Malita CD, Banciu C, **Vacarescu C**, Ionac I, Luca S, Cozma D, Mornos C, Gaita D, Luca CT. Subtle Changes in Myocardial Work Indices Assessed by 2D-Speckle Tracking Echocardiography Are Linked with Pathological LV Remodeling and MACEs Following an Acute Myocardial Infarction Treated by Primary Percutaneous Coronary Intervention. Diagnostics (Basel). 2023 Sep 30;13(19):3108.

eISSN:2075-4418

doi: 10.3390/diagnostics13193108.

WOS:001084553700001 FI = 3.6

5a8. Lazăr MA, Ionac I, Luca CT, Petrescu L, **Vacarescu C**, Crisan S, Gaiță D, Cozma D, Sosdean R, Arnăutu DA, Cozlac AR, Luca SA, Gurgu A, Totorean C, Mornos C. Reduced Left Ventricular Twist Early after Acute ST-Segment Elevation Myocardial Infarction as a Predictor of Left Ventricular Adverse Remodelling. Diagnostics (Basel). 2023 Sep 9;13(18):2896.

eISSN:2075-4418

doi: 10.3390/diagnostics13182896.

WOS:001073344500001 FI = 3.6

5a9. Crisan S, Baghina RM, Luca SA, Cozlac AR, Negru AG, **Vacarescu C,** Lazar MA, Luca CT, Gaita D. Comprehensive imaging in patients with suspected pulmonary arterial hypertension. Heart. 2023 Jul 18:heartjnl-2022-322182.

Online ISSN1468-201X

doi: 10.1136/heartjnl-2022-322182. Epub ahead of print. PMID: 37463729.

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5a10. Ionac I, Lazăr MA, Șoșdean R, **Văcărescu C**, Simonescu M, Luca CT, Mornoș C. Considering Both GLS and MD for a Prognostic Value in Non-ST-Segment Elevated Acute Coronary Artery Syndrome. Diagnostics (Basel). 2023 Feb 16;13(4):745.

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5a11. Arnautu DA, Andor M, Buz BF, Tomescu MC, **Vacarescu C**, Crisan S, Gaita D, Luca CT, Cozma D.Left Ventricular Remodeling and Heart Failure Predictors in Acute Myocardial Infarction Patients with Preserved Left Ventricular Ejection Fraction after Successful Percutaneous Intervention in Western Romania.Life (Basel). 2022 Oct 19;12(10):1636.

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5a12. Luca CT, Crisan S, Cozma D, Negru A, Lazar MA, **Vacarescu C**, Trofenciuc M, Rachieru C, Craciun LM, Gaita D, Petrescu L, Mischie A, Iurciuc S. Arterial Hypertension: Individual Therapeutic Approaches-From DNA Sequencing to Gender Differentiation and New Therapeutic Targets. Pharmaceutics. 2021 Jun 9;13(6):856.

ISSN 1999-4923

doi: 10.3390/pharmaceutics13060856

WOS:000666666100001 FI = 6,525

5a13. Bordejevic DA, Pârvănescu T, Petrescu L, Mornoș C, Olariu I, Crișan S, **Văcărescu C**, Lazăr M, Morariu VI, Citu IM, Tomescu MC, Cozma D.Left Ventricular Remodeling Risk Predicted by Two-Dimensional Speckle Tracking Echocardiography in Acute Myocardial Infarction Patients with Midrange or Preserved Ejection Fraction in Western Romania.Therapeutics and clinical risk management, 2021 Mar 23;17:249-258.

eISSN: 1178-203X

doi:10.2147/TCRM.S295251. eCollection 2021.

WOS:000631352400001 FI = 2,755

5a14. Cozlac AR, Petrescu L, Crisan S, Luca CT, **Vacarescu C**, Streian CG, Lazar MA, Gurgu A, Dragomir A, Goanta EV, Vatasescu R, Chahine KM, Rachieru C, Cozma D. A Novel and Simple Exercise Test Parameter to Assess Responsiveness to Cardiac Resynchronization Therapy.Diagnostics (Basel). 2020 Nov 9;10(11):920.

eISSN 2075-4418

doi: 10.3390/diagnostics10110920.

WOS:000593598600001 FI = 3,706

5a15. Cozma D, **Vacarescu C,** Petrescu L, Mornos C, Goanta E, Feier H, Luca CT, Gusetu G, Vatasescu R. CRT Pacing: Midterm Follow-Up in LV Only Pacing without RV Lead in Patients with Normal AV Conduction. J Clin Med. 2018 Dec 8;7(12):531.

[ISSN](https://www.google.com/search?sca_esv=587309246&q=journal+of+clinical+medicine+issn&sa=X&sqi=2&ved=2ahUKEwjLoI-wj_GCAxW8FBAIHaxSAmoQ6BMoAHoECEoQAg): 2077-0383

doi: 10.3390/jcm7120531

WOS:000455409100068 FI = 5.688

5a16. Crişan S, Petrescu L, Lazăr MA, **Văcărescu C**, Nicola AR, Cozma D, Mornoş C, Luca CT. Reduced ejection fraction heart failure - new data from multicenter studies and national registries regarding general and elderly populations: hopes and disappointments.Clinical interventions in aging. 2018 Apr 18; 13:651-656

eISSN1178-1998

doi: 10.2147/CIA.S161385. eCollection 2018.

WOS:000430330300001 FI = 2.585

5a17. Dragos Cozma, Caius G. Streian, **Cristina Vacarescu**, Cristian Mornos. Back to sinus rhythm from atrial flutter or fibrillation: dabigatran is safe without transesophageal control. Kardiologia Polska, 2015 Oct 27.

ISSN: 0022-9032

doi: 10.5603/KP.a2015.0209

WOS:000378637900004 FI = 0.878

**5C. ARTICOLE IN EXTENSO ÎN REVISTE INDEXATE BDI**

**Autor Principal:**

5c1**. Cristina Vacarescu**, Lucian Petrescu, Simina Crisan, Constantin Tudor Luca, Cristian Mornos, Ramona Cozlac, Mihai-Andrei Lazar, Dragos Cozma. Fusion CRT pacing in a superresponder with „permanent” atrial fibrillation - 13 years of follow-up. Romanian Journal of Cardiology | Vol. 30, No. 2, 2020, Pag 254-256.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/arhiva/fusion-crt-pacing-in-a-superresponder-with-permanent-atrial-fibrillation-13-years-of-follow-up/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c2. **Cristina Vacarescu**, Lucian Petrescu, Cristian Mornos, Emilia-Violeta Goanta, Simina Crisan, Miruna Ocos, Mihai-Andrei Lazar, Oana Patru, Ramona-Alina Cozlac, Dragos Cozma. Cardioversion of symptomatic persistent atrial fibrillation in patients with left atrium dilatation: how far should we go? Romanian Journal of Cardiology, Vol. 27, ISSN: 1583-2996, No. 4/2017, Pag 507-511

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/arhiva/cardioversion-of-symptomatic-persistent-atrial-fibrillation-in-patients-with-left-atrium-dilatation-how-far-should-we-go/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c3. **Cristina Vacarescu**, Lucian Petrescu, Emilia-Violeta Goanta, Simina Crisan, Cristian Mornos, Mihai-Andrei Lazar, Dragos Cozma. Utilizarea periprocedurala a anticoagulantelor orale directe in procedurile de ablatie si implant. Romanian Journal of Cardiology | Vol. 27, No. 1, 2017- Supplement A, Updates in Cardiology.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c4. **Cristina Văcărescu**, Lucian Petrescu, Emilia-Violeta Goantă, Simina Crisan, Cristian Mornos, Mihai Andrei Lazar, Oana Patru, Dragos Cozma. A case of CRT super-responder using fusion pacing without right ventricular lead: a 5year follow-up. Romanian Journal of Cardiology, Vol. 26, ISSN: 1583-2996, No. 2/2016, Pag 176-180.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/arhiva/a-case-of-crt-super-responder-using-fusion-pacing-without-right-ventricular-lead-a-5-year-follow-up/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c5. **Cristina Văcărescu**, Cristian Mornoș, Emilia-Violeta Goanță, Tiberiu Ruhmann, Dragoș Cozma. Mid-term follow-up in a patient with left ventricular noncompactation cardiomyopathy and CRTD. Romanian Journal of Cardiology, Vol. 25, ISSN: 1583-2996, No. 3/2015.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/archive/year-2015/issue-3>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c6. **Cristina Văcărescu**, Daniel Lighezan, Monica Mangea, Emilia Goanță, Tiberiu Ruhmann, Dragoș Cozma. Unexplained left ventricular hypertrophy, arrhythmias and conduction disorders: take into account Anderson-Fabry Disease (AFD). A case report of a diagnosed and under treatment AFD in heterozygous female, with severe left ventricular hypertrophy and conduction disorders. Romanian Journal of Cardiology,Vol. 24, ISSN 1583-2996, No. 4/2014

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/arhiva/unexplained-left-ventricular-hypertrophy-arrhythmias-and-conduction-disorders-take-into-account-anderson-fabry-disease-afd-a-case-report-of-a-diagnosed-and-under-treatment-afd-in-a-heterozygous-f/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

**Co-autor:**

5c7. Andra Gurgu, Lucian Petrescu, Constantin-Tudor Luca Luca, **Cristina Văcărescu**, Georgică Târtea, Emilia-Violeta Goanță, Liviu Cirin, Dragoș Cozma. Update in LV Only Fusion CRT Pacing: Annals and Future Perspectives, Curr Health Sci J. Vol. 49, No. 4, 2023 October-December, 10.12865/CHSJ.49.04.01

Revista indexata : PubMed, Index Copernicus Journal Master List, EBSCO, DOAJ, ROAD, National Library of Medicine. https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c8. Goanță EV, Ungureanu A, Târtea G, Murarețu A, Manciu D, **Văcărescu C**, Petrescu L, Cozma D. Remote Monitoring in Cardiac Resynchronization Therapy-First Experience in Romania with a CRT Virtual Ward. Curr Health Sci J. 2023 Apr-Jun;49(2):230-236.

doi: 10.12865/CHSJ.49.02.230.

Revista indexata : PubMed, Index Copernicus Journal Master List, EBSCO, DOAJ, ROAD, National Library of Medicine. https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c9. Diana-Aurora Bordejevic, **Cristina Vacarescu**, Simina Crisan, Lucian Petrescu, Tudor Luca Constantin, Cristian Mornos, Ciprian Rachieru, Emilia Goanta, Dragos Cozma. Long Term Follow-Up in a Patient with Arrhythmogenic Right Ventricular Dysplasia. Romanian Journal of Cardiology | Vol. 31, No. 2, 2021

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+.

<https://romanianjournalcardiology.ro/wp-content/uploads/2021/07/RRC_art-15-1.pdf>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c10. Miruna Ocos, Lucian Petrescu, **Cristina Vacarescu**, Cristian Mornos, Emilia-Violeta Goanta, Simina Crisan, Oana Patru, Nicolae Catalin, Dragos Cozma. Situs inversus totalis and cardiac rhythm/conduction disorders. Romanian Journal of Cardiology | Vol. 28, No. 3, 2018

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+, Copernicus.

<https://romanianjournalcardiology.ro/arhiva/situs-inversus-totalis-and-cardiac-rhythm-conduction-disorders/>

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https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c11. Simina Crisan**, Cristina Vacarescu,** Alina-Ramona Nicola, Mihai-Andrei Lazar, Dragos Cozma, Cristian Mornos, Lucian Petrescu. Efectele inhibitorilor PCSK9 in reducerea progresiei bolii coronariene. Romanian Journal of Cardiology | Vol. 27, No. 1, 2017- Supplement A, Updates in Cardiology

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+, Copernicus.

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c12. Simina Crisan, **Cristina Vacarescu**, Alina-Ramona Nicola, Mihai-Andrei Lazar, Dragos Cozma, Cristian Mornos, Lucian Petrescu. Microcirculation as a target of myocardial reperfusion in acute coronary syndromes. Romanian Journal of Cardiology | Vol. 26, No. 4, 2016

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+, Copernicus.

<https://romanianjournalcardiology.ro/arhiva/microcirculation-as-a-target-of-myocardial-reperfusion-in-acute-coronary-syndromes/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c13. Simina Crișan, **Cristina Văcărescu**, Alina-Ramona Nicola, Mihai Andrei Lazăr, Dragoș Cozma, Rodica Dan, Lucian Petrescu. Antithrombotic treatment in acute coronary syndrome in eldery patients. Romanian Journal of Cardiology, Vol. 26, ISSN: 1583-2996, No. 3/2016, Pag 269-274.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+, Copernicus.

<https://romanianjournalcardiology.ro/arhiva/antithrombotic-treatment-in-acute-coronary-syndrome-in-elderly-patients/>

https://www.ebscohost.com/titleLists/a9h-journals.pdf

https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929

5c14. Dragos Cozma, **Cristina Văcărescu**, Simina Crisan, Emilia-Violeta Goanță, Mihai Andrei Lazar, Lucian Petrescu. Giant left atrium opening a new window to the heart. Romanian Journal of Cardiology, Vol. 26, ISSN: 1583-2996, No. 3/2016, Pag 334-335.

Revista indexata : SCOPUS, EBSCO, ESC search engine, DOAJ, CNCSIS B+, Copernicus.

https://romanianjournalcardiology.ro/arhiva/giant-left-atrium-opening-a-new-window-to-the-heart/

https://www.ebscohost.com/titleLists/a9h-journals.pdf

<https://journals.indexcopernicus.com/karta.php?action=masterlist&id=4929>

5c15. Margan Mădălin-Marius, **Văcărescu Cristina**, Muntean Romeo, Nodiți Georgeta, Anastasiu Doru. Evidence-based clinical decisions in a fetal gastroschisis case. Cercetări experimentale & medico-chirurgicale, ISSN: 1223-1533, COD CNCSIS 124, Year XX · Nr.4 / 2013 · Pag. 105 – 111.

https://portal.issn.org/resource/ISSN/1223-1533

**6. LUCRĂRI/STUDII PUBLICATE ÎN REZUMAT**

**Rezumate în reviste cotate ISI (prim autor)**

6.1. **Vacarescu C**, Goanta EV, Cirin L, Lazar MA, Arnautu A, Cozma D. Reducing radiation exposure and incision time in pacemakers implantation procedures using direct percutaneous axillary vein puncture. Europace. 2023 May 24;25(Suppl 1):euad122.370.

doi: 10.1093/europace/euad122.370.

[ISSN](https://www.google.com/search?sca_esv=587515418&q=ep+europace+issn&sa=X&ved=2ahUKEwiTiev4jvSCAxUO3wIHHVSxDjAQ6BMoAHoECEIQAg): 1532-2092 (print); 1099-5129 (web)

6.2**. Vacarescu, C** ; Luca, CT ; Gaita, D; Crisan, S; Goanta, EV; Lazar, MA; Arnautu, DA; Cozlac, AR; Ionac, I; Totorean, IC; Turi, VR; Cozma, D. Beta-blockers and ivabradine titration in HF patients with LV only fusion pacing CRT. EUROPEAN JOURNAL OF HEART FAILURE, Madrid 2022, Volume24, Page253-254, Supplement2, Special IssueSI, ISSN1388-9842,eISSN1879-0844. WOS:000823533800580

6.3. **C Vacarescu**, C T Luca, D Gaita, S Crisan, C Mornos, E V Goanta, M A Lazar, I Ionac, D A Arnautu, D Cozma, Fusion CRT pacing: septal flash significance in super responder patients, European Heart Journal, Volume 43, Issue Supplement\_2, October 2022, ehac544.999

ISSN 0195-668X, eISSN 1522-9645.

<https://doi.org/10.1093/eurheartj/ehac544.999>

WOS:000894947903100

6.4. **C Vacarescu**, C T Luca, L Petrescu, C Mornos, E V Goanta, S Crisan, M A Lazar, R A Cozlac, D Cozma, P1168. Redefining first degree AV block: constant fusion pacing CRT is easier in longer PR interval patients, EP Europace, Volume 22, Issue Supplement\_1, June 2020, euaa162.217

<https://doi.org/10.1093/europace/euaa162.217>

[ISSN](https://www.google.com/search?sca_esv=587515418&q=ep+europace+issn&sa=X&ved=2ahUKEwiTiev4jvSCAxUO3wIHHVSxDjAQ6BMoAHoECEIQAg): 1532-2092 (print); 1099-5129 (web)

6.5. **Vacarescu, C**. Cristina; Petrescu, L; Luca, CT ; Ionac, A; Mornos, C; Goanta, EV; Crisan, S; Lazar, M; Cozma, D. Heart Failure in patients with longer PR interval: it is easier to achieve constant fusion CRT pacing. EUROPEAN JOURNAL OF HEART FAILURE, 2020, Volume22, Page389-389, Supplement1, Meeting AbstractP2136.

ISSN 1388-9842 eISSN1879-0844

WOS:000787777902028

6.6. **C Vacarescu**, CT Luca, L Petrescu, A Ionac, C Mornos, EV Goanta, S Crisan, MA Lazar, D Cozma. AV delay optimisation in LV only CRT: constant fusion pacing is easier in patients with first degree AV block. ESC Congress 2020. EUROPEAN HEART JOURNAL, 2020, Volume 41, Page 810-810, Supplement 2.

ISSN 0195-668X, eISSN 1522-9645.

WOS:000606106300810

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6.21. **Cristina Vacarescu**, Emilia Goanta, Lucian Petrescu, Constantin Tudor Luca, Cristian Mornos, Dragos Cozma. Midterm super-response to LV only fusion pacing CRT without RV lead: clinical and echocardiographic predictors. 15th Annual Congress of the European Cardiac Arrhythmia Society, Marseille, Iunie 2019.

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##### 6.32. D. A. Arnăutu, **C. Văcărescu**, S. F. Arnăutu, M. Andor, M. C. Tomescu. D. Gaiță, D. Cozma. Left atrial strain helps to identify the cardioembolic etiology of transient ischemic attacks. National Congress of Cardiology, September 21-24, 2022/Sinaia-Romania. ISSN 2392-6910

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6.36. D. A. Bordejevic, D. Gaiță, C. Mornoș, **C. Văcărescu**, M. Lazăr, L. Gaiță, P. Baneu, S. F. Arnautu, D. Cozma. Rolul predictiv al ecocardiografiei 2D speckle tracking pentru remodelarea ventriculului stâng după un infarct miocardic acut, la pacienți cu FEVS ˃40%, Congres Național de Cardiologie, 22-25 septembrie 2021, Sinaia, ISSN 2392-6910

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6.39. I. Ionac, M. A. Lazar, R. Sosdean, **C. Văcărescu**, C. Mornoș. Imagistica multimodală, o cheie de diagnostic în cardiomiopatia din amiloidoza cu transtiretină. Congres Național de Cardiologie, 22-25 septembrie 2021, Sinaia, ISSN 2392-6910

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6.41. Emilia-Violeta Goanță,Lucian Petrescu, Cristian Mornos, **Cristina Văcărescu**, Tiberiu Ruhmann, Oana Patru, Constantin Luca, Dragos Cozma. Direct percutaneous subclavian vein puncture, without initial incision, for cardiac resynchronization therapy. Volum rezumate - National Congress of Cardiology, September 22-24, 2016/Sinaia-Romania, ISSN 2392-6910.

6.42. Emilia Goanță, **Cristina Văcărescu**,Tiberiu Ruhmann, Dragoș Cozma. Urmărirea pe termen mediu a pacienților cu terapie de resincronizare cardiacă prin stimulare cu fuziune atriu drept/ventricul stâng., Volum rezumate - National Congress of Cardiology, September 17-19, 2015/Sinaia-Romania, ISSN 2392-6910.

**7. BREVETE DE INVENȚIE ȘI ALTE TITLURI DE PROPRIETATE INDUSTRIALĂ**

Nu este cazul.

**8. ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE**

**Prezentări orale in cadrul unor manifestări științifice internaționale:**

8.1. **C Vacarescu**, L Petrescu, C T Luca, C Mornos, A Gurgu, E V Goanta, S Crisan, M A Lazar, R A Cozlac, D Cozma, 416 LV only fusion pacing CRT without RV lead induces size and shape LA reverse remodelling, European Heart Journal - Cardiovascular Imaging, Volume 21, Issue Supplement\_1, January 2020, jez319.230

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8.2. **C Vacarescu**, L Petrescu, C Mornos, E V Goanta, R A Cozlac, D Cozma, 272  
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**Lector cursuri postuniversitare EMC/EMD/EFC;**

**Lector invitat in cadrul unor manifestări sțințiifice naționale cu participare internațională:**

8.3. **Cristina Văcărescu**, Superresponderi in Terapia de resincronizare cardiacă, Timișoara CardioCulture, Timișoara, 19-21 octombrie 2023

8.4. **Cristina Văcărescu**. Cardiac resynchronization therapy without RV lead: does it work? Congresul Național de Cardiologie, Sinaia, 21 septembrie 2023

8.5. **Cristina Văcărescu**, Infarctul miocardic din perspectiva electrofiziologului, Conferința ”Probleme in diagnosticul și tratamentul infarctului miocardic acut”, Timișoara, 23 martie 2023

8.6. **Cristina Văcărescu**, Terapia de resincronizare cardiacă la o pacientă cu fibrilație atrială ”permanentă”, Timișoara CardioCulture, octombrie 2022

8.7. **Cristina Văcărescu**, Anticoagulare – caz clinic, Masterclass Săptamâna Fibrilației atriale, Timișoara, 28-29 iunie 2022

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8.9. **Cristina Văcărescu**, Device-uri și fibrilația atrială, Masterclass Săptamâna Fibrilației atriale, online, 17-19 noiembrie 2021

8.10. **Cristina Văcărescu**, Prevenția fibrilației atriale, conferința MAP – Managementul actual in prevenția cardiovasculară, online, 19 februarie 2021

8.11. **Cristina Văcărescu**, 10 years follow-up in a CRT superresponder using FUSION PACING without right ventricular lead, Pacing World Series 2020, online, decembrie 2020

8.12. **Cristina Văcărescu**, Terapia de resincronizare cardiacă la o pacientă cu fibrilație atrială permanentă, Masterclass Săptamâna Fibrilației Atriale, online, 17-18 noiembrie 2020

8.13. **Cristina Văcărescu**, Fibrilație atrială, flutter și AVC in antecedente. Masterclass Săptamâna Fibrilației Atriale, online, 17-18 noiembrie 2020

8.14. **Cristina Văcărescu**, Perspectiva tânărului electrofiziolog – planuri de viitor. Timisoara Cardioculture – update meeting, Timisoara, 22-24 octombrie 2020

8.15. **Cristina Văcărescu**, Learning curve in pacing, Timisoara Cardioculture – update meeting, Timisoara, 22-24 octombrie 2020

8.16. **Cristina Văcărescu**, Heart Failure - From diagnosis to Cardiac Resynchronization Therapy, Congres MEDIS, Timisoara, 16-18 octombrie 2020

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8.18. **Cristina Văcărescu**, Pornind de la o electrocardiogramă: 4 anotimpuri. Conferința Națională a Grupurilor de Lucru, Sibiu, 16-18 mai 2019

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8.20. **Cristina Văcărescu**, Dragoș Cozma, Simina Crișan, Lucian Petrescu, Timisoara, „Fibrilatie atriala permanenta" si sindrom cardiometabolic - mai este loc pentru terapia de resincronizare cardiaca ?, conferința NefroCardia, Timișoara, 8 noiembrie 2018

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15.01.2024 Cristina Văcărescu