

INFORMAȚII PERSONALE

Scărlătescu Alina Ioana



LOCUL DE MUNCĂ

- Medic specialist cardiologie în cadrul secției de Cardiologie a Spitalului Clinic de Urgență București (2018 - prezent);
- Student doctorand cardiologie – UMF Carol Davila București (2017-prezent)

EXPERIENȚA PROFESIONALĂ

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|----------------|--------------------------------------------------------------------------------|
| 2018 - prezent | Medic specialist cardiologie, cercetător științific |
| 2013 - 2018 | Medic rezident
Clinica de Cardiologie, Spitalul Clinic de Urgență București |

EDUCAȚIE ȘI FORMARE

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|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2006-2012 | Doctor medic, medicină generală
Universitatea de Medicină și Farmacie „Carol Davila”
Bulevardul Eroilor Sanitari nr. 8, București
ISCED 5 |
| 2002-2006 | Matematică, Informatică
Colegiul Național „Mihai Viteazul”
Bdul Pache Protopopescu, nr 62, București
ISCED 3 |

COMPETENȚE PERSONALE

- | | |
|-------------------------------------|------------------|
| Limba(i) maternă(e) | Română |
| Alte limbi străine cunoscute | Engleză, germană |

Activitate de cercetare

- Membru în proiecte de cercetare – SAFE HF, EPITERAMI, ATHEROSCLEROSYS
- Laboratorul de Cardiologie moleculară din cadrul Clinicii de Cardiologie a Spitalului Clinic de Urgență București. (2014 - prezent)
- Spitalul Universitar de Urgență București – departamentul de biologie moleculară. Program național de cercetare – Molimagex, proiect european: imunofluorescență, imunohistochimie, RT-PCR (2010-2012) – (student voluntar)

Burse obținute și stagii	<ul style="list-style-type: none">- Mobility travel grant 2017 – bursă oferită de grupul de lucru grupul de lucru de fiziopatologie și microcirculație coronariană al ESC - pentru cercetare pe o perioadă de o luna la Institutul de Stiinte Cardiovasculare Sant Pau din Barcelona, Spania – noiembrie 2017 - decembrie 2017- “Cardiologists of Tomorrow” - bursa oferita de Societate Europeana de Cardiologie (ESC) pentru participarea la Congresul European de Cardiologie, 29 august-2 septembrie 2015, Londra
Competențe obținute	<ul style="list-style-type: none">- Competență europeană ecografie transtoracică EACVI 2018 (Munchen)- Competență europeană ecografie transesofagiană EACVI 2019 (Viena)- Competență națională ecografie transesofagiană 2019- Competență națională ecografie vasculară 2020
Membră a asociațiilor profesionale	<ul style="list-style-type: none">- Societatea Română de Cardiologie- Societatea Europeană de Cardiologie (ESC) – ESC professional member- Societatea Europeană de Imagistica Cardiovasculară (EACVI) – Silver member- Grupul de lucru de fiziopatologie și microcirculație coronariană al ESC- Societatea Europeană de Insuficiență Cardiacă- Association for Acute Cardiovascular Care
Competențe digitale	<ul style="list-style-type: none">- Operator PC avansat. Foarte bună stăpânire a Microsoft Office (Word, Excel, Power Point)- Cunoștințe de statistică medicală– utilizator SPSS, Prism Graphpad
Permis de conducere	Categoria B

INFORMATII SUPLIMENTARE

Cursuri	<ul style="list-style-type: none">- Managementul Calității Serviciilor de Sănătate – decembrie 2022- Up-To-Date 4D Echocardiography: Intensive hands-on 4D TTE and TOE Echo Course – 17-18 aprilie 2021, Online- Teaching Course on Transoesophageal 2D and 3D Echocardiography– 18-20 octombrie 2019, Praga- Curs de ecocardiografie transesofagiană (în vederea obținerii competenței naționale) – Institutul de Urgență pentru Boli Cardiovasculare Prof. Dr. CC Iliescu - 2018- Curs de ecografie vasculară (în vederea obținerii compentetei naționale) – Spitalul Universitar de Urgență București - 2020- Curs de imagistică în cardiomiopatii –Institutul de Urgență pentru boli cardiovasculare Prof. Dr. CC Iliescu -13.03.2015
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- Resuscitarea cardiopulmonară și cerebrală la adult - Suportul vital avansat –
Spitalul Clinic de Urgență București - 2014

 ANEXE

LISTA LUCRARI – indice Hirsch 6
ARTICOLE PUBLICATE ÎN REVISTE NAȚIONALE ȘI INTERNAȚIONALE

1. TRANSTEM pilot study - design, safety and results 6 months after autologous bone marrow stem cell transplant in patients with acute myocardial infarction and impaired left ventricular function. Miruna Mihaela Micheu, Nicoleta Opreșcu, **Alina Ioana Scărlătescu**, Lucian Călmăc, Daniela Pitic, Maria Dorobanțu. *Journal of Translational Medicine and Research* volum 20, Nr. 4/2015, pag. 215-221, ISSN 2392-7232.
2. The Psychological and Compliance Factors can Modulate the Outcome of STEMI Patients Treated by Stem Cell Therapy - A Pilot Study. Miruna Mihaela Micheu, Oana-Maria Udrea, Nicoleta Opreșcu, **Alina Ioana Scărlătescu**, Daniela Pitic, Lucian Calmac, Maria Dorobantu. *International Journal of Clinical Cardiology* 2015, 2:059.
3. Influence of Psychological Factors on Treatment Adherence in Acute Coronary Syndromes – Opreșcu N. Micheu M, **Scărlătescu A**, Udrea O.M., Dorobantu M. – *Medimond* 11-13 september 2015 Lumen
4. Molecular markers in arterial hypertension – Miruna Mihaela Micheu, **Alina Ioana Scărlătescu**, Oana Florentina Tautu, Maria Dorobantu; *Journal of Hypertension Research*, 2016, 2(2),52-60
5. Evaluarea perfuziei miocardice prin ecografie de contrast și alte tehnici imagistice - Nicoleta Opreșcu, Miruna M. Micheu, **Alina I. Scărlătescu**, Gabriela Nicula, Maria Dorobantu, *Revista Română de Cardiologie*, 2017
6. Echocardiographic differentiation of pre-capillary versus post-capillary pulmonary hypertension - Alexandru Ioan Deaconu, Silvia Iancovici, Aura Aposolescu, **Alina Scărlătescu**, Alexandra Acostachioae, Tudor Constantinescu, Claudia Toma, Dragos Zaharia, Miron Bogdan, Maria Dorobantu – *Editura Academiei Române* 2016, 18(2), p. 103–105
7. Assessment of myocardial perfusion with contrast enhanced echocardiography and other imagistic techniques - Nicoleta Opreșcu, Miruna M. Micheu, **Alina I. Scărlătescu**, Gabriela Nicula, Maria Dorobantu, *Romania Journal of Cardiology*, 2017, Vol 27(3)
8. The atrial workload distribution – A novel echocardiographic parameter for the differentiation of pre-capillary from post-capillary pulmonary hypertension - Aura Elena Vijiic, Alexandru Ioan Deaconu, Silvia Iancovici, **Alina Scărlătescu**, Maria Dorobantu – *Journal of Hypertension Research*, 2018
9. The Winding Road of Cardiac Regeneration-Stem Cell Omics in the Spotlight – Micheu MM, **Scărlătescu AI**, Scafa-Udriste A, Dorobantu M, *Cells*, 2018
10. Exploring the Continuum of Hypertrophic Cardiomyopathy—From DNA to Clinical Expression, *Medicina (Kaunas, Lithuania)* 55(6):299, iunie 2019 - Nicoleta Monica Popa-Fotea, Miruna Mihaela Micheu, Vlad Bataila, Alexandru Scafa-Udriste, Lucian Dorobantu, **Alina Ioana Scărlătescu**, Diana Zamfir, Monica Stoian, Sebastian Onciul, Maria Dorobantu (autori cu contribuții egale)

11. Mitral Valve Remodeling After Acute Myocardial Infarction – A Longitudinal Three-Dimensional Echocardiography Study - *Medicina Modernă* 26(2):75-80, iunie 2019 - Sebastian Onciul, Ana-Maria Pascal, Claudia Guzu, **Alina Scărlătescu**, Ioana Petre, Monica Stoian, Silvia Iancovici, Ioana Cojocaru, Mihaela Popa, Nicoleta Popa-Fotea, Alexandru Deaconu, Roxana Onut, Diana Zamfir, Miruna Micheu, Maria Dorobanțu
12. Left Atrial Strain for Predicting Atrial Fibrillation Onset in Hypertensive Patients - Ioana Petre, Sebastian Onciul, Silvia Iancovici, Diana Zamfir, Monica Stoian, **Alina Scărlătescu**, Alexandra Diaconeasa, Camelia Acatrinci, Maria Dorobanțu - *High Blood Pressure & Cardiovascular Prevention* volume 26, pages331–337(2019)
13. Forgotten No More—The Role of Right Ventricular Dysfunction in Heart Failure with Reduced Ejection Fraction: An Echocardiographic Perspective – *Diagnostics* 2021 Mar; 11(3): 548. Aura Vijiic, Sebastian Onciul, Claudia Guzu, **Alina Scărlătescu**, Ioana Petre, Diana Zamfir, Roxana Onut, Silvia Deaconu, Maria Dorobantu
14. MicroRNAs in Acute ST Elevation Myocardial Infarction—A New Tool for Diagnosis and Prognosis: Therapeutic Implications - **Alina Ioana Scărlătescu**, Miruna Mihaela Micheu, Nicoleta-Monica Popa-Fotea, Maria Dorobanțu, *International Journal of Molecular Sciences*, 30 aprilie 2021, Vol 22, Issue 9
15. The Role of Left-Atrial Mechanics Assessed by Two-Dimensional Speckle-Tracking Echocardiography to Differentiate Hypertrophic Cardiomyopathy from Hypertensive Left-Ventricular Hypertrophy – *Diagnostics* aprilie 2021 - Nicoleta-Monica Popa-Fotea, Miruna Mihaela Micheu, Nicoleta Oprescu, Adriana Alexandrescu, Maria Greavu, Sebastian Onciul, Roxana Onut, Ioana Petre, **Alina Scărlătescu**, Monica Stoian, Razvan Ticulescu, Diana Zamfir, Maria Dorobanțu, *Diagnostics* 2021, 11(5), 814;
16. Right ventricular-arterial coupling – A new perspective for right ventricle evaluation in heart failure patients undergoing cardiac resynchronization therapy - Silvia Deaconu, Alexandru Deaconu, **Alina Scărlătescu**, Ioana Petre, Sebastian Onciul, Aura Vijiic, Roxana Onut, Diana Zamfir, Gabriela Marascu, Corneliu Iorgulescu, Dan Andrei Radu, Stefan Bogdan, Radu Vatasescu *Echocardiography* Volume 38, Issue 7 p. 1157-1164, mai 2021
17. Ratio between Right Ventricular Longitudinal Strain and Pulmonary Arterial Systolic Pressure: Novel Prognostic Parameter in Patients Undergoing Cardiac Resynchronization Therapy - Silvia Deaconu, Alexandru Deaconu, **Alina Scărlătescu**, Ioana Petre, Sebastian Onciul, Aura Vijiic, Diana Zamfir, Gabriela Marascu, Corneliu Iorgulescu, Andrei Dan Radu, Stefan Bogdan, Radu Vatasescu - *J. Clin. Med.* 2021, 10, 2442. [https:// doi.org/10.3390/jcm10112442](https://doi.org/10.3390/jcm10112442), aprilie 2021
18. The prognostic value of right ventricular longitudinal strain and 3D ejection fraction in patients with dilated cardiomyopathy - November 2021 *The International Journal of Cardiovascular Imaging* 37(9):1-12. Aura Vijiic, Sebastian Onciul, Claudia Guzu, Violeta Verinceanu, Vlad Bătăilă, Silvia Deaconu, **Alina Scărlătescu**, Diana Zamfir, Ioana Petre, Roxana Onuț, Alexandru Scafa-Udriste, Radu Vătășescu & Maria Dorobanțu
19. Non-invasive right ventriculo-arterial coupling as a rehospitalization predictor in dilated cardiomyopathy: A comparison of five different methods December 2021, *Kardiologia Polska* 80(2), DOI: 10.33963/KP.a2021.0190 Aura Vijiic, Vlad Bătăilă, Sebastian Onciul, Violeta Verinceanu, Claudia Guzu, Silvia Deaconu, Ioana Petre, **Alina Scărlătescu**, Diana Zamfir, Maria Dorobanțu
20. Three-dimensional right ventriculo-arterial coupling as an independent determinant of severe heart failure symptoms in patients with dilated cardiomyopathy - Aura Vijiic, Sebastian Onciul, Silvia Deaconu, Radu Vatasescu, Claudia Guzu, Violeta Verinceanu, **Alina Scărlătescu**, Diana Zamfir, Ioana Petre, Alexandru Scafa Udriste, Maria Dorobantu, Ianuarie 2022, *Echocardiography*

21. IL-6, IL-1RA and Resistin as Predictors of Left Ventricular Remodelling and Major Adverse Cardiac Events in Patients with Acute ST Elevation Myocardial Infarction - **Alina Ioana Scărlătescu**, Miruna Mihaela Micheu, Nicoleta Popa-Fotea, Ana Maria Pascal, Ana Maria Mihail, Ioana Petre, Silvia Deaconu, Aura Vijîiac, Maria Dorobanțu - *Diagnostics*, 21 ianuarie 2022, vol 12, issue 2
22. Right atrial phasic function and outcome in patients with heart failure and reduced ejection fraction: Insights from speckle-tracking and three-dimensional echocardiography - February 2022, *Kardiologia Polska* 80(3) - Aura Vijîiac, Radu Vătășescu, Sebastian Onciul, Claudia Guzu, Violeta Verinceanu, Ioana Petre, Silvia Deaconu, **Alina Scărlătescu**, Diana Zamfir, Alexandru Scafa-Udriște, Maria Dorobanțu – *Kardiol Pol* 2022; 80 (3) 322-331
23. A cloud-based platform for clinical decision support in acute coronary syndrome patients: Study methodology, March 2022, *Kardiologia Polska* 80(5), DOI: 10.33963/KP.a2022.0076 - Nicoleta-Monica Popa-Fotea, Lucian Calmac, Miruna-Mihaela Micheu, Mihai Cosmin, **Alina Scarlatescu**, Diana Zamfir, Lucian Mihai Itu, Irina Andra Tache, Diana Stoian, Cosmin-Andrei Hatfaludi, Fredrik Eikeland Fossan, Leif Rune Hellevik, Emma Weiss, Alexandru Scafa-Udriste
24. miR-146a-5p, miR-223-3p and miR-142-3p as Potential Predictors of Major Adverse Cardiac Events in Young Patients with Acute ST Elevation Myocardial Infarction—Added Value over Left Ventricular Myocardial Work Indices - **Alina Ioana Scărlătescu**, Teodora Barbălată, Anca Volumnia Sima, Camelia Stancu, Loredan Ștefan Niculescu, Miruna Mihaela Micheu - *Diagnostics*, 12 august 2022, vol 12, nr 8, 1946, DOI: 10.3390/diagnostics12081946
25. Mitochondrial DNA Together with miR-142-3p in Plasma Can Predict Unfavorable Outcomes in Patients after Acute Myocardial Infarction - September 2022, *International Journal of Molecular Sciences* 23(17):9947, DOI: 10.3390/ijms23179947 - by Teodora Barbalata, **Alina I. Scarlatescu**, Gabriela M. Sanda, Laura Toma, Camelia S. Stancu, Maria Dorobantu, Miruna M. Micheu, Anca V. Sima, Loredan S. Niculescu
26. Increasing clinical impact and microbiological difficulties in diagnosing coagulase-negative staphylococci in infective endocarditis- a review starting from a series of cases - Nicoleta-Monica Popa-Fotea, Alexandru Scafa-Udriste, Grigore Iulia, **Alina Ioana Scarlatescu**, Nicoleta Oprescu, Cosmin Mihai, Miruna Mihaela Micheu - September 2022, *Current Medical Research and Opinion*, 38(3):1-11 DOI: 10.1080/03007995.2022.2122673
27. Cardiac resynchronization therapy and hypertrophic cardiomyopathy: a comprehensive review - Radu Dan Andrei, Cosmin Cojocar, Sebastian Onciul, **Alina Scărlătescu**, Alexandru Zlibuț, Alexandrina Nastasa și Maria Dorobanțu – *Biomedicines*, ianuarie 2023, 11 (2):350, ianuarie 2023, DOI 10.3390/biomedicines11020350

LUCRĂRI CONGRESE NAȚIONALE ȘI INTERNAȚIONALE

1. Autologous bone marrow stem cell transplantation contributes to exercise capacity recovery after acute myocardial infarction. M. M. Micheu, N. Oprescu, L. Calmac, D. Pitic, **A.Scarlatescu**, M. Dorobantu – eposter la 5th World Congress on Cell Science & Stem Cell Research, Chicago, 23-25 martie 2015, poster cu abstract publicat in *Journal of Cell Science & Therapy* Volume 6 Issue 2 Page 140.
2. Cell-based therapy in patients with acute myocardial infarction and impaired left ventricular function could reduce major adverse cardiac events – MM Micheu, N. Oprescu, L. Calmac, **A. Scarlatescu**, D. Pitic, M. Dorobantu – poster 4th International Conference on Tissue Science and Regenerative Medicine – 27-29 iulie 2015, Roma

3. Results of stem cell therapy in anterior STEMI patients with severe systolic dysfunction. Pilot study. Romanian experience. N. Oprescu, M. Micheu, **A. Scarlatescu**, D. Pitic, L. Calmac, M. Dorobantu. European Heart Journal (2015) 36 (Abstract Supplement), 756. – poster la congresul European de Cardiologie, Londra, 29 august- 2 septembrie 2015
4. Valoarea diagnostică a scintigrafiei de perfuzie miocardică gated-spect la pacienții cu infarct miocardic acut și disfuncție sistolică severă tratați cu celule stem medulare autologe- prezentare caz-control - Miruna Mihaela Micheu, Gabriela Nicula, Nicoleta Oprescu, **Alina Scărlătescu**, Lucian Calmac, Daniela Pitic, Maria Dorobanțu - poster la Conferința Națională de Medicină Nucleară, octombrie 2015
5. A case of sustained ventricular tachycardia in a patient with primitive cardiomyopathy of unknown etiology - I. Istrate, **A. Scarlatescu**, A. Alexandrescu, M. Dorobantu, R. Vatasescu – poster la Congresul National de Cardiologie, Sinaia, Romania, 21-24 septembrie 2016
6. Long term effects of stem cell therapy in acute myocardial infarction: 24 months follow up – pilot study – **A. Scarlatescu**, M. Micheu, N. Oprescu, D.Pitic, L. Calmac, M. Dorobantu – prezentare poster la congresul Acute Cardiovascular Care 2016, 15-17 octombrie, Lisabona
7. Proposal of two new echocardiographic parameters of pre-capillary from postcapillary pulmonary hypertension – AE Vijiic, S. Iancovici, **A.Scarlatescu**, A.Deaconu, M. Dorobantu – prezentare poster, EuroEcho Imaging 2016, 7-10 decembrie, Leipzig
8. Microperfusion assesment using combined imagistic tehiques in acute coronary syndromea – Nicoelta Oprescu, Miruna Micheu, **Alina Scarlatescu**, Gabriela Nicula – poster la European Meeting on Coronary Microcirculation and Hypertension, 17-18 februarie 2017, Sinaia, Romania
9. Combined Imagistic Techniques for microperfusion assesment in coronary syndromes - Nicoleta Oprescu, Miruna Micheu, **Alina I. Scarlatescu**, Gabriela Nicula, Maria Dorobantu – Congresul Anual al Asociației Medicale, Academia Română, 20-22 aprilie 2017
10. Atrial workload distribution – a novel echocardiographic parameter for the differentiation of pre capillary from post capillary pulmonary hypertension – AE Vajiiic, S.Iancovici, **A.Scarlatescu**, A. Deaconu, M. Dorobantu – poster acceptat la Congresul European de Cardiologie Barcelona 26-30 august 2017
11. Discriminating between pre-capillary and post-capillary pulmonary hypertension - is there a role for echocardiography? P1208 A.E. Vijiic, S. Iancovici, **A. Scarlatescu**, A. Deaconu, M. Dorobantu – 6-9 December 2017 EuroEcho Imaging 2017, Lisbon, Portugal
12. A challenging hidden complication of myocardial infarction: P1268 – poster. A Nestoruc, A Vijiic, A Alexandrescu, S Iancovici, P Capraru, N Oprescu, **A Scarlatescu**, M Dorobantu– 6-9 December 2017 EuroEcho Imaging 2017, Lisbon, Portugal
13. The efficiency of autologous bone marrow stem cells in STEMI patients with systolic dysfunction ECG gated SPECT myocardial perfusion and echocardiographHy approach – NM Popa Fotea, MM Micheu, G Nicula, N Oprescu, **A.Scarlatescu**, L. Calmac, M.Dorobantu – poster 21 aprilie 2018, EuroPrevent 2018 Lubljana Slovenia
14. Identificarea sursei cardioembolice in AVC, dificilă uneori chiar și pentru cardiolog - Adriana Alexandrescu, **Alina Scarlatescu**, Sebastian Onciul, Maria Dorobanțu – prezentare - A 21 a Conferinta Nationala de Stroke cu participare internațională 3-5 octombrie 2018, Bucuresti, Romania

15. Left atrial phasic function-identifying new predictors of atrial fibrillation in hypertensives July 2019
POSTER Journal of Hypertension 37:e182 - Petre, I.; Onciul, S.; Iancovici, S.; Zamfir, D.; Stoian, M.²;
Scarlatescu, A.; Diaconeasa, A; Tautu, O.; Dorobantu, M.
16. Corelatii intre strainul de AS si functia sistolica si diastolica a VS la pacientii tineri cu infarct miocardic acut cu supradenivelare de segment ST – **Alina Ioana Scărlătescu**, Miruna Mihaela Micheu, Monica Stoian, Maria Dorobanțu - Al 13-lea congres al Asociatiei Medicale Romane – Academia Romana 18-20 aprilie 2019
17. Early measurement of left ventricular global longitudinal strain and mechanical dispersion predict left ventricular remodeling at 5 year follow up after STEMI: pilot study - **Al. Scarlatescu**, S. Onciul, D. Zamfir, A. Pascal, M. Dorobantu – poster congres EuroEcho 4-7 decembrie 2019
18. Non-invasive atrial work in the differential diagnosis of pre-capillary and post-capillary pulmonary hypertension - A E Vijiiac, S Iancovici, **A Scarlatescu**, A Deaconu, M Dorobantu - poster congres ESC congress Paris 31.08-04.09.2019
19. Peak left atrial systolic strain as a marker of left ventricular diastolic dysfunction in patients with ischemic heart failure with depressed ejection fraction after STEMI: pilot study - **Al. Scarlatescu**, M. Stoian, NM. Popa-Fotea, G. Nicula, N. Oprescu, CA. Mihai, V. Bataila, L. Calmac, D. Zamfir, V. Ploscaru, A. Scafa-Udriste, MM. Micheu, M. Dorobantu - poster congres EuroEcho Viena 4-7 decembrie 2019
20. Correlations between left atrial strain parameters and left ventricular function in young patients presenting with acute ST elevation myocardial infarction - **Al. Scarlatescu**, MM. Micheu, M. Stoian, D. Zamfir, I. Petre, M. Dorobantu – poster congres EuroEcho Viena 4-7 decembrie 2019
21. RV longitudinal dysfunction predicts outcomes in anterior ST elevation myocardial infarction treated by primary PCI - D Zamfir, S Onciul, **A Scarlatescu**, C Guzu, A Pascal, I Cojocar, M Stoian, I Petre, S Iancovici, V Bataila, M Dorobantu - poster congres EuroEcho Viena 4-7.12.2019
22. Prognostic value of echocardiographic parameters for RV function in long term follow up of patients presenting with ST elevation myocardial infarction - C Guzu, D Zamfir, S Onciul, A Pascal, **A Scarlatescu**, A Diaconeasa, M Stoian, I Cojocar, II Petre, S Iancovici, V Bataila, M Dorobantu- poster congres EuroEcho Viena 4-7.12.2019
23. Rapid and severe decompensation of obstructive hypertrophic cardiomyopathy - M Pascal, **A Scarlatescu**, A Alexandrescu, M Dorobantu - poster congres EuroEcho Viena 4-7.12.2019
24. Role and evolution of the right ventricle in heart failure patients treated with cardiac resynchronization therapy delivered by left ventricle pacing alone - S Iancovici, A Deaconu, **A Scarlatescu**, A Amza, A Acostachioaie, C Iorgulescu, S Bogdan, AD Radu, R Vatasescu, M Dorobantu - poster congres EuroEcho Viena 4-7.12.2019
25. The efficiency of stem cell therapy in patients with ischemic heart failure after STEMI - M Stoian, **A Scarlatescu**, N Popa-Fotea, G Nicula, V Bataila, L Calmac, C Mihai, M Stoica, L Stanciulescu, D Zamfir, E Savu, V Ploscaru, A Scafa-Udriste, M Micheu, M Dorobantu, poster publicat in European Journal od heart failure 2020

26. Correlations between 3D mitral valve parameters and left ventricular remodeling at 6 months after ST elevation myocardial infarction: pilot study – **AI Scarlatescu**, S Onciul, A Pascal, D Zamfir, I Petre, R Onut, S Iancovici, M Stoian, C Guzu, A Vijiic, M Dorobantu, Poster congres ESC 2020 – The Digital Experience
27. Prediction of left ventricular remodeling following ST elevation myocardial infarction: role of myocardial deformation parameters – **Scarlatescu AI.**; Onciul S.; Pascal A.; Petre I.; Zamfir D.; Guzu C.; Iancovici S.; Stoian M.; Vijiic A.; Onut R.; Dorobantu M - Poster congres EACVI – Best of Imaging 2020
28. Non-invasive assessment of right ventriculo-arterial coupling in dilated cardiomyopathy – insights from 3D echocardiography – A Vijiic, C Guzu, **A Scarlatescu**, S Onciul, S Iancovici, I Petre, D Zamfir, A Pascal, R Onut, M Stoian, M Dorobantu – Poster Congres ESC 2020 – The Digital Experience
29. Is there a point in evaluating right ventricular global longitudinal strain prior to cardiac resynchronization therapy? Poster publicat august 2021 in heart rhythm: the official journal of the heart rhythm society 18(8):s446 doi: 10.1016/j.hrthm.2021.06.1101 - Radu-Gabriel Vatasescu, Silvia Deaconu, **Alina Scarlatescu**, Ioana Petre, Gabriela Marascu, Corneliu Iorgulescu, Dan-Andrei Radu, Stefan Bogdan, Maria Dorobantu, Alexandru Deaconu
30. Combined left and right atrial stiffness index as an independent predictor of rehospitalization in dilated cardiomyopathy - A E Vijiic, **A Scarlatescu**, C Cojocar, V Verinceanu, I Petre, S Onciul, M Dorobantu, R Vatasescu - Poster Congres ESC 26-29 august 2022, Barcelona, Spania
31. Three-dimensional left and right atrioventricular coupling indices as prognostic markers in heart failure with reduced ejection fraction - A E Vijiic, **A Scarlatescu**, V Verinceanu, C Cojocar, I Petre, S Onciul, M Dorobantu, R Vatasescu – Poster Congres ESC 26-29 august 2022 Barcelona, Spania

CAPITOLE CĂRȚI

1. Descoperire întâmplătoare a mielomului multiplu la o pacientă cu fractură” **De la teorie la practică în medicina internă – cazuri clinice**; - Alina Ioana Scărlătescu, George Oprea. 2014, coordonator Prof. Daniela Bartoș ISBN 978-973-748-839-8
2. Contribuția metodelor de biologie moleculară la diagnosticul insuficienței cardiace” Miruna Mihaela Micheu, Nicoleta Oprescu, Alina Ioana Scarlatescu- **Insuficiența cardiacă veche și nouă paradigmă** – sub redacția prof. Dr. Maria Dorobanțu, 2015, Academia Română, ISBN 978-973-27-2532-0

Data

01.03. 2023

Semnatura

