

LISTA COMPLETA LUCRARI

Dr. COZMA Dragos Constantin

<https://scholar.google.ro/citations?user=XrGxtWAAAAAJ&hl=en>

Teza de doctorat:

Titlul tezei:

“Tratamentul cardiomiopatiei hipertrofice obstructive prin implant de stimulator dublu cameral” susținută în 6.06.2003

confirmată prin Ordinul Ministrului Educației și Cercetării nr. 5663 din 15.12.2003

Conducător științific: Prof. Dr. Stefan Iosif Dragulescu, UMF „Victor Babeș” Timișoara

Carti si capitole in carti

1. Atlas de Electrofiziologie

Dragos Cozma, Stefan Iosif Dragulescu Ed. Medicala, Bucuresti, ISBN 973-39-0548-8 131pg, 2005

2. Curs de Electrocardiografie St.I.Dragulescu, S.Pescariu, A.Ionac, A. Fluture, B. Mut, H. Branea, C.T. Luca, M. Stiubei, **D.Cozman** 1998 -ed. MIRTON- ISBN 973 – 9295 – 15 – 0

3. Curs de Cardiologie St.I.Dragulescu, S. Pescariu, A.Ionac, A. Fluture, B. Mut, H. Branea, C.T. Luca, M. Stiubei, **D.Cozman** 1998 -ed. MIRTON- ISBN 973 – 9295 – 16 -9

4. Curs de Echocardiografie St.I.Dragulescu, S. Pescariu, A.Ionac, A. Fluture, B. Mut, H. Branea, C.T. Luca, M. Stiubei, **D.Cozman** 1998 - ed. MIRTON- ISBN 973 – 9295 – 17 -7

5. Ghid de Echocardiografie St.I.Dragulescu, S.Pescariu, A.Ionac, A.Fluture, **D.Cozman** 1998 - ed. MIRTON- ISBN 973 – 9295 – 18 -5

6. Evaluarea echocardiografica in terapia de resincronizare cardiaca Ruxandra Jurcut, Bogdan Popescu, Radu Ciudin, Carmen Ginghina, **Dragos Cozman** Progrese in Cardiologie Ed Media Med Publicis 2006 ISBN 973 – 9295 – 23 -44 ISBN 978-973-87129-4-2

CAPITOLE PROGRESE IN CARDIOLOGIE

1. Atriul stang: curiozitate anatomica sau camera esentiala?

Dragos Cozma, Bogdan Popescu, Carmen Ginghina, Stefan I. Dragulescu Progrese in Cardiologie vol II 2007 ISSN 1843 – 3731

2. Actualitati in ritmologie

Dragos Cozma, Mihaela Grecu, Radu Vatasescu Progrese in Cardiologie vol III 2008 ISSN 1843 – 3731

3. Sindromul de QT lung congenital

Dragos Cozma Progrese in Cardiologie 2009 ISSN 1843 – 3731

4. Rolul ecocardiografiei în decizia privind conversia electrică a fibrilației atriale persistente

Dragoș Cozma, Bogdan A. Popescu, Carmen Ginghină, Ștefan Iosif Drăgulescu Progrese in Cardiologie 2009 ISSN 1843 – 3731

5. Insuficienta mitrala ischemica: de la ecocardiografie la rezolvare chirurgicala

Dragoș Cozma, Bogdan A. Popescu, Dan Nechifor, Mioara Cocora, Carmen Ginghină, Ștefan Iosif Drăgulescu Progrese in Cardiologie 2010 ISSN 1843 – 3731

6. Metode imagistice non-invazive în evaluarea infarctului miocardic acut – actualități

Lucian Petrescu, Rodica Dan, Bogdan Mut, Cristian Dina, Adina Ionac, **Dragos Cozma**, Stefan I Dragulescu, Progrese in Cardiologie vol III 2008 ISSN 1843 – 3731

7. Modificari ecocardiografice in extrasistolia ventriculara monomorfa frecventa

Dragos Cozma, Bogdan A. Popescu, Carmen Ginghina, Stefan Iosif Dragulescu Progrese in Cardiologie vol IV 2010 ISSN 1843 – 3731

8. ROLUL ECOCARDIOGRAFIEI INTRACARDIACE ÎN ARITMOLOGIA

INTERVENȚIONALĂ D. Cozma, C. Mornoș, C. Țuțuianu, L. Saghy **PROGRESE ÎN CARDIOLOGIE** 2013 / 5

9. ECOCARDIOGRAFIA ÎN TERAPIA DE RESINCRONIZARE – DE LA CLASIC LA CONTROVERSAT D. Cozma, C. Mornoș **PROGRESE ÎN CARDIOLOGIE** 2013 / 5

10. RADIAȚIILE ȘI CARDIOLOGIA INTERVENȚIONALĂ D. Cozma, C. Văcărescu, C. Mornoș **PROGRESE ÎN CARDIOLOGIE** 2013 / 9

Articole/studii in extenso aparute in reviste ISI

1. Update in Electrical Storm Therapy.

Cozma D, Tint D, Szegedi N, Sallo Z, Geller L.

Am J Ther. 2019 Mar/Apr;26(2):e257-e267. doi: 10.1097/MJT.0000000000000918. PMID: 30839374

2. CRT Pacing: Midterm Follow-Up in LV Only Pacing without RV Lead in Patients with Normal AV Conduction.

Cozma D, Vacarescu C, Petrescu L, Mornos C, Goanta E, Feier H, Luca CT, Gusetu G, Vatasescu R. J Clin Med. 2018 Dec 8;7(12). pii: E531. doi: 10.3390/jcm7120531. PMID: 30544823

3. Back to sinus rhythm from atrial flutter or fibrillation: dabigatran is safe without transoesophageal control.

Cozma D, Streian CG, Vacarescu C, Mornos C.

Kardiologia Pol. 2016;74(5):425-30. doi: 10.5603/KP.a2015.0209. Epub 2015 Oct 27. PMID: 26502941

4. Subclinical left atrium remodelling in patients with frequent premature ventricular contractions.

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5. Relationship between global myocardial index and automatic left ventricular border detection pattern to identify biventricular pacing candidates.

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6. Left atrial remodeling: assessment of size and shape to detect vulnerability to atrial fibrillation.

Cozma D, Popescu BA, Lighezan D, Lucian P, Mornos C, Ginghina C, Dragulescu SI.

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7. Electrophysiological and echocardiographic parameters predisposing to atrial fibrillation in patients with a structurally normal heart.

Cozma D, Mornos C, Pescariu S, Petrescu L, Lighezan D, Dragulescu SI.

Kardiologia Pol. 2006 Feb;64(2):143-50; discussion 151-2. PMID: 16502364 [PubMed - indexed for MEDLINE]

8. Mechanism of atrial fibrillation: decremental conduction, fragmentation, and ectopic activity in patients with drug resistance paroxysmal atrial fibrillation and structurally normal heart.

Cozma D, Kalifa J, Lighezan D, Pescariu S, Deharo JC, Mornos C, Djiane P, Dragulescu SI. Pacing Clin Electrophysiol. 2005 Jan;28 Suppl 1:S115-9. PMID: 15683476 [PubMed - indexed for MEDLINE]

9. Can simple Doppler measurements estimate interatrial conduction time?

Cozma D, Kalifa J, Pescariu S, Lighezan D, Stiubei M, Luca CT, Deharo JC, Djiane P, Dragulescu SI. Pacing Clin Electrophysiol. 2003 Jan;26(1 Pt 2):436-9. PMID: 12687861 [PubMed - indexed for MEDLINE]

10. How Much Malperfusion Is Too Much in Acute Type A Aortic Dissections?

Feier H, **Cozma D**, Sintean M, Deutsch P, Ursoniu S, Gaspar M, Mornos C. J Clin Med. 2019 Mar 4;8(3). pii: E304. doi: 10.3390/jcm8030304. PMID: 30836607

11. Exercise test is essential in LV-only fusion CRT pacing without right ventricle lead Vacarescu C, Cozma D, Petrescu L, Dragan S, Mornos C, Crisan S, Feier H, Lazar MA, Cozlac RA, Luca CT Clin Interv Aging. 4 June 2019 Volume 2019:14 Pages 969-975 DOI <https://doi.org/10.2147/CIA.S206251>

12. Reduced ejection fraction heart failure - new data from multicenter studies and national registries regarding general and elderly populations: hopes and disappointments.

Crişan S, Petrescu L, Lazăr MA, Văcărescu C, Nicola AR, **Cozma D**, Mornoş C, Luca CT. Clin Interv Aging. 2018 Apr 18;13:651-656. doi: 10.2147/CIA.S161385. eCollection 2018. PMID: 29713149

13. Risk stratification in patients with heart failure: the value of considering both global longitudinal left ventricular strain and mechanical dispersion.

Mornoş C, Muntean D, Mornoş A, Crişan S, Petrescu L, Ionac A, Sosdean R, **Cozma D**. Can J Physiol Pharmacol. 2017 Nov;95(11):1360-1368. doi: 10.1139/cjpp-2017-0049. Epub 2017 Jul 24. PMID: 28738164

14. Impact of chronic obstructive pulmonary disease on prognosis in atrial fibrillation: A report from the EURObservational Research Programme Pilot Survey on Atrial Fibrillation (EORP-AF) General Registry.

Proietti M, Laroche C, Drozd M, Vijgen J, **Cozma DC**, Drozd J, Maggioni AP, Boriani G, Lip GY; EORP-AF Investigators.

Am Heart J. 2016 Nov;181:83-91. doi: 10.1016/j.ahj.2016.08.011. Epub 2016 Aug 27. PMID: 27823697

15. The value of left ventricular global longitudinal strain assessed by three-dimensional strain imaging in the early detection of anthracycline-mediated cardiotoxicity.

Mornoş C, Manolis AJ, **Cozma D**, Kouremenos N, Zacharopoulou I, Ionac A.
Hellenic J Cardiol. 2014 May-Jun;55(3):235-44 PMID:24862616

16. A new tissue Doppler index to predict cardiac death in patients with heart failure.

Mornos C, Petrescu L, **Cozma D**, Ionac A.

Arq Bras Cardiol. 2014 Jan;102(1):19-29. doi: 10.5935/abc.20130222. Epub 2013 Nov 12. English, Portuguese. PMID:24217404

17. Prognostic value of septal E/(E'×S') ratio in predicting cardiac death in patients with heart failure.

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Kardiologia Pol. 2014;72(2):166-74. doi: 10.5603/KP.a2013.0281. Epub 2013 Oct 21 PMID:24142750

18. The prognostic value of a new tissue Doppler parameter in patients with heart failure.

Mornoş C, Petrescu L, Ionac A, **Cozma D**.

Int J Cardiovasc Imaging. 2014 Jan;30(1):47-55. doi: 10.1007/s10554-013-0294-7. Epub 2013 Sep 17. PMID:24043477

19. Assessment of left atrial shape and volume in structural remodeling secondary to atrial fibrillation.

Floria M, Blommaert D, Lacrosse M, Ambarus V, Dormal F, Dabiri Abkenari L, Jamart J, Rezus C, **Cozma D**, De Roy L.

J Interv Card Electrophysiol. 2009 Sep;25(3):167-70. Epub 2009 Jan 16 PMID: 19148718 [PubMed - indexed for MEDLINE]

20. A novel index combining diastolic and systolic Tissue Doppler parameters for the non-invasive assessment of left ventricular end-diastolic pressure.

Mornos C, **Cozma D**, Rusinaru D, Ionac A, Maximov D, Petrescu L, Dragulescu SI.

Int J Cardiol. 2009 Aug 14;136(2):120-9. Epub 2008 Jul 17. PMID: 18635276 [PubMed - indexed for MEDLINE]

21. Energetic metabolism during acute stretch-related atrial fibrillation.

Kalifa J, Maixent JM, Chalvidan T, Dalmaso C, Colin D, **Cozma D**, Laurent P, Deharo JC, Djiane P, Cozzone P, Bernard M.

Mol Cell Biochem. 2008 Oct;317(1-2):69-75. Epub 2008 Jun 16. PMID: 18553177 [PubMed - indexed for MEDLINE]

22. Anti-arrhythmic effects of I (Na), I (Kr), and combined I (Kr)-I (CaL) blockade in an experimental model of acute stretch-related atrial fibrillation.

Kalifa J, Bernard M, Gout B, Bril A, **Cozma D**, Laurent P, Chalvidan T, Deharo JC, Djiane P, Cozzone P, Maixent JM.

Cardiovasc Drugs Ther. 2007 Feb;21(1):47-53. Epub 2007 Mar 14. PMID: 17356910 [PubMed - indexed for MEDLINE]

23. The relationship between tissue Doppler imaging and seric NTproBNP levels in sinus rhythm patients: a prospective study.
Mornos C, Ionac A, **Cozma D**, Rusinaru D, Maximov D, Petrescu L, Lupu A, Dragulescu SI.
Int J Cardiovasc Imaging. 2008 Apr;24(4):399-407. Epub 2007 Oct 31 PMID: 17972161 [PubMed - indexed for MEDLINE]
24. E/(EaxSa) Estimates Left Ventricular End-Diastolic Pressure in Patients with Severe Mitral Regurgitation. Mornos, Cristian; **Cozma, Dragos**; Petrescu, Lucian; Ionac, Adina; Rusinaru, Dan; Dragulescu, Stefan-Iosif JOURNAL OF HEART VALVE DISEASE, 19 (5), pp. 576-583, 2010.
25. An enhanced method for accessory pathway localization in case of Wolff-Parkinson-White syndrome Miklós SS, Szilágyi L, Görög LK, Luca CT, Cozma D, Ivanica G, Benyó Z.
.Acta Physiol Hung. 2011 Sep;98(3):347-58.
26. Additive value of torsion to global longitudinal left ventricular strain in patients with reduced ejection fraction. Mornos C, Ruşinaru D, Ionac A, Petrescu L, **Cozma D**, Pescariu S, Drăgulescu SI.
Acta Cardiol. 2011 Oct;66(5):565-72.PMID:22032049 [PubMed - indexed for MEDLINE]
27. A new tissue doppler index in predicting future atrial fibrillation in patients with heart failure.
Mornos C, Petrescu L, **Cozma D**, Ionac A, Pescariu S, Dragulescu SI.Arq Bras Cardiol. 2011 Dec;97(6):468-77. Epub 2011 Oct 14. English, Portuguese. PMID:22001955 [PubMed - in process]

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1. Fonction de filtrage « EMGE Ampli. Detect.» et stimulation biventriculaire
D. Cozma, J. Kalifa, JL. Bailly, O. Roux, JC Deharo, P. Djiane
Stimucoeur Tome 29 Nr. 2 Sept 2001 pag 105-108

2. Minimal ablation to eliminate focal atrial fibrillation in left pulmonary superior vein
Dragos Cozma, Sorin Pescariu, Daniel Lighezan, Stefan Iosif Dragulescu
Case Rep Clin Pract Rev, 2005; 6: 27–29

3. La reutilisation des pacemakers, une alternative pour les personnes agees demunies. Etude retrospective S.Pescariu, M.Stiubei, **D. Cozma**, T. Ioanovici, H. Branea, C.T. Luca, C. LUCA, St.I. Dragulescu Stimucoeur Tome 31 Nr. 3 Aout 2003 pag 186-189

Publicatii in extenso aparute in lucrari ale principalelor conferinte internationale de specialitate

The value of left atrial area and shape in the assessment of diastolic heart failure

D Cozma, A. Ionac, C Mornos, D Dragulescu, L Stoica, F Golda, D Popa, SI Dragulescu
Proceedings of Xth World Congress of Ecgocardiography and Cardiovascular Imaging Rome, Italy
2006 pag 148-152

Assessment of atrial septal defect using three-dimensional transesophageal reconstruction

A. Ionac, **D Cozma**, C Mornos, S. Pescariu, A. Dragulescu, M. Gaspar, SI Dragulescu
Proceedings of Xth World Congress of Ecgocardiography and Cardiovascular Imaging Rome, Italy
2006 pag191-194

Reviste din Romania cu indexare internationala BDI (pub med Medline/ index Copernicus)

1.Absence of correlation between QRS duration and echographic parameters of ventricular desynchronization. Can we still trust the electrocardiographic criteria?

Cozma D, Lighezan D, Petrescu L, Pescariu S, Luca CT, Mornoş C, Gyalai I, Drăgulescu SI.
Rom J Intern Med. 2004;42(3):503-11.PMID: 16366127 [PubMed - indexed for MEDLINE]

2.Global myocardial index in patients with multisite pacing.

Cozma D, Kalifa J, Pescariu S, Lighezan D, Deharo JC, Mornoş C, Djiane P, Luca CT, Petrescu L, Drăgulescu SI.
Rom J Intern Med. 2004;42(3):521-31.PMID: 16366129 [PubMed - indexed for MEDLINE]

3.Is age correlated with dynamic atrial decremental conduction properties?

Cozma D, Petrescu L, Lighezan D, Gaiță D, Drăgulescu SI.
Rom J Intern Med. 2005;43(3-4):211-22.PMID: 16812981 [PubMed - indexed for MEDLINE]

4.Time movement timing parameters validation using tissue Doppler imaging in patients with dilated cardiomyopathy.

Cozma D, Mornoş C, Lighezan D, Drăgulescu SI.
Rom J Intern Med. 2006;44(2):143-52.PMID: 17236295 [PubMed - indexed for MEDLINE]

5.Echocardiographic evidences of increased left ventricular pressure and atrial dilatation in patients with drug-resistant paroxysmic atrial fibrillation and structurally normal heart.

Cozma D, Pescariu S, Luca CT, Ionac A, Lighezan D, Petrescu L, Drăgulescu SI.
Rom J Intern Med. 2004;42(1):129-36.PMID: 15529602 [PubMed - indexed for MEDLINE]

6.Glomectomy in carotid sinus syncope and associated arrhythmias: symptomatic bradycardia, atrial flutter and atrial fibrillation.

Streian CG, Socoteanu I, **Cozma D**.

Rom J Intern Med. 2006;44(2):153-63.PMID: 17236296 [PubMed - indexed for MEDLINE]

7.Left atrial surface cut point to detect trapezoidal shape for characterisation of atrial anatomical remodeling.

Pleascar OS, **Cozma D**, Petrescu L, Popa D, Slovenski M, Drăgulescu SI.

Rom J Intern Med. 2008;46(1):47-53 PMID: 19157270 [PubMed - indexed for MEDLINE]

8.Dual renin angiotensin system blockade in patients with acute myocardial infarction and preserved left ventricular systolic function.

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9.The influence of left bundle branch-block and cardiac dyssynchrony on 2D-strain parameters in patients with heart failure complicating ischemic cardiomyopathy. Mornoş C, Petrescu L, **Cozma D**, Pescariu S, Mornoş A, Ionac A. Rom J Intern Med. 2011;49(3):179-88. PMID: 22471099 [PubMed - indexed for MEDLINE]

10. Leads extraction – still an issue in Romania? **Dragos Cozma**, Emilia Goanta From myth to reality Romanian Journal of Cardiology | Vol. 27, No. 1, 2017

11. Giant left atrium opening a new window to the heart **Dragos Cozma**, Cristina Vacarescu, Simina Crisan, Emilia Violeta Goant, Mihai Andrei Lazar, Cristian Mornos, Adina Ionac, Lucian Petrescu Romanian Journal of Cardiology | Vol. 26, No. 3, 2016

12. A case of CRT super-responder using fusion pacing without right ventricular lead: a 5 year follow-up. Vacarescu C, Petrescu L, Goanta EV, Crisan C, Mornos C, Lazar MA, Patru O, **Cozma D**. *Romanian Journal of Cardiology* 2016; 26 (2):176-180

13.Midterm follow-up in a patient with left ventricular noncompactation cardiomyopathy and CRT-D. Văcărescu C, Mornoş C, Goanţă EV, Ruhmann T, **Cozma D** Romanian Journal of Cardiology 2015;25 (3):303-308.

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

15. The prognostic value of a new Tissue Doppler parameter in patients with heart failure with reduced ejection fraction Cristian Mornos, Simina Crisan, Lucian Petrescu, Adina Ionac, **Dragos Cozma** Romanian Journal of Cardiology | Vol. 27, No. 1, 2017

16. Antithrombotic treatment in acute coronary syndrome in elderly patients Simina Crisan, Cristina Vacarescu, Alina-Ramona Nicola, Mihai Andrei Lazar, **Dragos Cozma**, Rodica Dan, Lucian Petrescu Romanian Journal of Cardiology | Vol. 26, No. 3, 2016

17. Microcirculation as a target of myocardial reperfusion in acute coronary syndromes S Crisan, C Vacarescu, AR Nicola, MA Lazar, **D Cozma**, C Mornos, Romanian Journal of Cardiology| Vol 26 (4), 2016

Alte lucrari si contributii stiintifice

Prim autor: Abstracte reviste internationale cotate ISI

1. D.C. Cozma, L. Petrescu, C. Mornos, S.I. Dragulescu Ivabradine to treat inappropriate or postural sinus tachycardia following ablation of AV node reentrant tachycardia 12th International Workshop Cardiac Arrhythmias Venice 9-12 Oct 2011 **Journal of Cardiovascular Electrophysiology** vol 22, supplement 1, oct 2011 1.1.6., S 89; ISSN 1045-3873

2. DC Cozma, L Petrescu, C Mornos, D Lighezan, C Tutuianu, SI Dragulescu The role of premature ventricular contraction burden and ventricular coupling interval to the initial mechanism of heart failure progression **European Journal of Heart Failure Supplements** (2011) 10 (S1), S120

3. DC Cozma, L Petrescu, C Mornos, SI Dragulescu Hemodynamic effect of frequent premature ventricular contraction in patients without structural heart disease: from diastolic dysfunction to atrial stretch Meeting of the European Heart Rhythm Association 21-24 iunie 2011 Madrid, Spain **Europace Journal** (2011) 13 (S3), Abstract P653 Online ISSN 1532-2092 - Print ISSN 1099-5129

4. Cozma D. , L. Petrescu, C. Luca, M. Rosu, SI. Dragulescu Subclinical left atrium size and shape remodeling in patients with frequent premature ventricular contractions Cardiostim 2010 **Europace** vol 12, Supl1, 2010 i 19/ 33-4

5. Cozma D. , L. Petrescu, C. Luca, M. Rosu, SI. Dragulescu Left atrium volume and shape remodeling assessment: should we revise current guidelines? Cardiostim 2010 **Europace** vol 12, Supl1, 2010 i 46/ 56P-82

- 6. Cozma D.** , C. Mornos, L. Petrescu, D. Lighean, D. Gaita, S.I. Dragulescu Left atrium size and shape in athletes heart vs essential hypertension vs hypertrophic cardiomyopathy **European Heart Journal** (2010) 31 (Abstract Supplement), 329-330
- 7. D.C. Cozma**, L. Petrescu, C. Mornos, C. Blaj, S.I. Dragulescu Structural heart disease may induce more diastolic asynchrony than diastolic heart failure 11th International Workshop Cardiac Arrhythmias Venice 4-7 Oct 2009 **Journal of Cardiovascular Electrophysiology** vol 20, supplement 1, oct 2009 14.3, S 37; ISSN 1045-3873
- 8. D.C. Cozma**, L. Petrescu, C. Mornos, D. Lighezan, M. Morar, R. Dan, S.I. Dragulescu, Diastolic asynchrony is more important in patients with dilated cardiomyopathy and coronary artery disease than in patients without structural heart disease but with diastolic heart failure Heart Failure Congress 2009, Nice, France, **European Journal of Heart Failure Supplements** (2009) 8 (), Abstract 1464 Online ISSN 1879-0844 - Print ISSN 1388-9842
- 9. D.C. Cozma**, C. Mornos, L. Petrescu , D. Lighezan , D. Gaita, S.I. Dragulescu Diastolic asynchrony in heart failure: which patients? ESC Congress 2009 28 august-3 september, Barcelona, Spain, **European Heart Journal** (2009) 30 (Abstract Supplement), 33 Online ISSN 1522-9645 - Print ISSN 0195-668x
- 10. D.C. Cozma**, S. Pescariu, L. Petrescu, C. Luca, F. Golda, L. Stoica, M. Morar, S.I. Dragulescu Left atrial size and shape predictors of progression of atrial fibrillation Meeting of the European Heart Rhythm Association 21-24 iunie 2009 Berlin, Germany **Europace Journal** (2009) 11 (S6), Abstract 436 Online ISSN 1532-2092 - Print ISSN 1099-5129
- 11. D.C. Cozma**, S. Pescariu, C. Luca, L. Petrescu, S.I. Dragulescu Value of the forgotten area - pulmonary vein antrum in the assessment of left atrium shape and size remodeling **Meeting of the European Heart Rhythm Association 21-24 iunie 2009 Berlin, Germany** Europace Journal (2009) 11 (S6), Abstract 439 Online ISSN 1532-2092 - Print ISSN 1099-5129
- 12. Dragos Cozma**, Cristian Mornos, Lucian Petrescu,, Oliver Pleascar, Stefan Iosif Dragulescu, Value of forgotten area – pulmonary vein antrum in the assessment of left atrium shape and size remodeling: should we revise current guidelines? 5th Annual Congress of the European Cardiac Arrhythmias Society 19-21 apr 2009, Paris, France, **Journal of Interventional Cardiac Electrophysiology**, volume 24 number 3, april 2009, pag 251, 16-5, abstract 15-22 ISSN: **1383-875X (print version) ISSN: 1572-8595 (electronic version)**
- 13. Dragos Cozma, MD**, PhD Lucian Petrescu, MD PhD, Constantin Tudor Luca, MD PhD, Flavius Golda, MD, Stefan Iosif Dragulescu, Prof MD, PhD Global myocardial index can detect not only systolic but also diastolic asynchrony in screening candidates to biventricular pacing 29th Annual

Scientific Sessions of the Hearth Rhythm Society, May 14-17, 2008, Supplement to **Heart Rhythm** volume 5 issue 5S, PO 5-65, S331, may 2008, ISSN 1547-5271

14. D. Cozma, L. Petrescu, D. Lighezan, D. Gaita, S. I. Dragulescu Essential arterial hypertension: left ventricular vs. left atrial remodeling ESC Congress 2008 30 august-3 september, Munich, Germany, **European Heart Journal**, vol 29, abstract supplement, September 2008, P4247, pag 704, ISSN 0195-668X

15. D. Cozma, L. Petrescu, R. Dan, F. Golda, O. Pleascar, S.I. Dragulescu Global myocardial index relation with systolic and diastolic ventricular asynchrony in patients with dilated cardiomyopathy Heart Failure Congress 2008, Milan, Italy, 14-17 june; **European Journal of Heart Failure** 2008; vol 7; suppl 1; 184/721 ISSN 1567-4215

16. D. Cozma, A. Ionac, C. Mornos, L. Petrescu, D. Dragulescu, O. Pleascar, F. Golda, S.I. Dragulescu Mild to moderate essential hypertension: left ventricular vs. left atrial remodelling EUROECHO12, 10-13 dec 2008, Lyon, France **Eur J Echocardiography**, vol 9 suppl 1, 2008; S176, 1245 ISSN 1525-2167

17. D. Cozma, L. Petrescu, C. Luca, F. Golda, S.I. Dragulescu
Global myocardial index can detect not only systolic but also diastolic asynchrony in screening candidates to biventricular pacing 16th World Congress in Cardiac Electrophysiology and Cardiac Techniques, Cardiostim Nice 18-21 iunie 2008; **EUROPACE** vol 10; supplement 1; 2008; il 8/18P_7 Online ISSN 1532-2092 - Print ISSN 1099-5129

18. Dragos Cozma, Lucian Petrescu, Constantin Luca, Oliver Pleascar, Stefan Iosif Dragulescu, Left atrial trapezoid shape may explain volume underestimation using ellipse formula in patients with atrial fibrillation 4th Annual Congress of the European Cardiac Arrhythmias Society 13-15 mars 2008, Marseille, France, **Journal of Interventional Cardiac Electrophysiology**, volume 21 number 2, mars 2008, pag 122, abstract 8-3, **ISSN: 1383-875X (print version) ISSN: 1572-8595 (electronic version)**

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