

PERSONAL INFORMATION

HOGAS M. SIMONA-MIHAELA



Sex Female | Date of birth

Nationality romanian

WORK EXPERIENCE

June 2016

Senior Nephrologist Dr. CI Parhon Hospital, Iasi

March 2014

Lecturer, discipline of Internal Medicine/Nephrology, UMF Gr. T. Popa Iasi

October 2011

Nephrology specialist. Dr. CI Parhon Hospital, Iasi

June 2011

Assistant professor discipline of Internal Medicine/Nephrology, UMF "Gr. T. Popa", Iasi

March 2008

preparator universitar discipline of Internal Medicine/Nephrology,

U

MF "Gr. T. Popa", Iasi

EDUCATION AND TRAINING

December 2011

MD PhD Thesis " Acute and Chronic modifications of vascular function in dialysis patients, the impact of medication and dialysis method"

June 2011

Nephrology specialist

November 2006

Admitted by competition to residency, specialty Nephrology

Feb. 2005 – Dec. 2006

Resident doctor in Emergency Medicine specialty

December 2004

Admitted by competition to residency, specialty Emergency Medicine

1998 – 2004

University of Medicine and Pharmacy "Gr.T.Popa" Iasi - Faculty of Medicine, Specialty General Medicin

1994 – 1998

High School " Mihail Kogălniceanu " Vaslui, mathematics-physics

PERSONAL SKILLS

Native Language

romanian

Other language(s)

French

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	A2	A2	A2

7.01.2020 Sfgs



Curriculum Vitae

Replace with First name(s) Surname(s)

English

C1

C1

C1

C1

C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Organisational / managerial skills

Good experience of project management and team.  
Organizational skills.

I have experience in the organization and management of teaching and research activity

Computer skills

Knowledge of using the computer for use in identifying and organizing medical information, Microsoft Office, web browsing;

Other skills

Flexible personality with valence for teamwork, organizational skill communication and establish interpersonal relationships skills.  
Persistent and optimistic character

Driving licence

B

ANNEXES

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**Update in medicina respiratorie** Editura Gr. T Popa , Iasi, 2018 ISBN:978-60544-541-3

**Renal connection in hepatic disease** Editura Gr. T Popa , Iasi 2017  
Afectarea renala post transplant hepatic  
ISBN:978-606-544-494-2

**Manual de nursing in bolile renale**–Editura Demiurg Publisher, 201  
ISBN 978-973-152-314-9

**Integrative module for kidney study** Editura Gr. T Popa , Iasi, 2013  
ISBN:978-606-544-167-5

1. Vascular access in emergency
2. Clinical cases with Chronic kidney disease

**Dialysis practic guide handbook** Editura Gr. T Popa Iasi,2013  
ISBN 978-973-152-252-4

1. Temporary vascular access. Central venous catheter
2. Infectios complications in hemodialysis
3. Psihological problems in dialysis patients. Quality of life

**Nefrologie manual de buzunar** Demiurg Publishing, Iasi 2012 ISBN 978-973-152-252-4

4. Acute kidney injury
5. Hemodialysis
6. Renal transplant

**Hemodialysis - theoretical principles and practical work** Adrian Covic  
Demiurg Publishing, Iasi 2010 ISBN 978-973-152-202-9

7. Temporary vascular access. Central venous catheter
8. Permanent venous access
9. Assessment of fluid status in dialysis patients
10. Vascular disease
11. The patient on the transplant waiting list

**Nefrologie** Adrian Covic, Demiurg Publishing, Iasi 2011 ISBN 978-973-15

12. Acute kidney injury
13. Hemodialysis
14. Renal transplant

**Extenso articles**

**Extenso articles in ISI journals (Web of Knowledge, Reuters-Thomson)**

1. Hirja AR, Voroneanu L, Siroopol D, Nistor I, **Hogas S**, Apetrii M, Volovat C, Veisa G, Mititiuc IL, Florea L, Onofriescu M, Covic A. Evaluation of low-dose glucocorticoid regimen in association with cyclophosphamide in patients with glomerulonephritis. *Int Urol Nephrol*. 2019 Oct;51(10):1805-1813. doi: 10.1007/s11255-019-02249-4. Epub 2019 Aug 5. **impact factor 1,596**

2 Voroneanu L, Siroopol D, Apetrii M, **Hogas S**, Onofriescu M, Nistor I, Kanbay M, Dumea R, Cusai S, Cianga P, Constantinescu D, Covic A. Prospective Validation of a Screening Biomarker Approach Combining Amino-Terminal Pro-Brain Natriuretic Peptide With Galectin-3 Predicts Death and Cardiovascular Events in Asymptomatic Hemodialysis Patients. *Angiology*. 2018 May;69(5):449-455. **impact factor 2,376**

**3. Simona Hogas**, Stefana Catalina Bilha, Dumitru Branisteanu, Mihai Hogas, Abduzhappar Gaipov, Mehmet Kanbay, Adrian Covic **Potential novel biomarkers of cardiovascular dysfunction and disease: cardiotrophin-1, adipokines and galectin-** *Archives of Medical Science* 2017, Jun ;13(4) :897-913 **impact factor 2,38**

4. Siroopol D, Onofriescu M, Voroneanu L, Apetrii M, Nistor I, **Hogas S**, Kanbay M, Sascau R, Scripcariu D, Covic A. **Dry weight assessment by combined ultrasound and bioimpedance monitoring in low cardiovascular risk hemodialysis patients: a randomized controlled trial.** *Int Urol Nephrol*. 2017, Jan ;49(1) :143-153

5. **Hogas S**, Schiller A, Voroneanu L, Constantinescu D, Timar R, Cianga P, Siroopol D, Bob F, Cianga C, Onofriescu M, Gadalean F, Hogas M, Mihaescu A, Bilha SC, Timar B, Kanbay M, Banach M, Covic A. **Predictive Value for Galectin 3 and Cardiotrophin 1 in Hemodialysis Patients.** *Angiology*. 2016 Jan 18. pii: 0003319715623397. [Epub ahead of print]

**Impact factor 2.97x30 = 89.1p**

6. Burlacu A, Siroopol D, Voroneanu L, Nistor I, **Hogas S**, Nicolae A, Nedelciuc I, Tinica G, Covic A. **Atherosclerotic Renal Artery Stenosis Prevalence and Correlations in Acute Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Interventions: Data From Nonrandomized Single-Center Study (REN-ACS)—A Single Center, Prospective, Observational Study.** *J Am Heart Assoc*. 2015 Oct 12;4(10):e002379. doi: 10.1161/JAHA.115.002379.

**Impact factor 4.306x20=86.12p**

7. Siroopol D, Voroneanu L, **Hogas S**, Apetrii M, Gramaticu A, Dumea R, Burlacu A, Sascau R, Kanbay M, Covic A. **Bioimpedance analysis versus lung ultrasonography for optimal risk prediction in hemodialysis patients.** *Int J Cardiovasc Imaging*. 2016 Feb;32(2):263-70. doi: 10.1007/s10554-015-0768-x. Epub 2015 Oct 1.

**Impact factor 1.810x20=36.2p**

8. Badarau S, Siroopol D, Drugus D, Dumea R, **Hogas S**, Blaj M, Voroneanu L, Gramaticu A, Petris A, Burlacu A, Covic A. **Electrocardiogram abnormalities and heart rate variability in predicting mortality and cardiovascular events among hemodialyzed patients.** *Int Urol Nephrol*. 2015 Oct;47(10):1703-8. doi: 10.1007/s11255-015-1063-4. Epub 2015 Sep 2.

**Impact factor 1.519x20=30.38p**

9. Onofriescu M, Siroopol D, Voroneanu L, **Hogas S**, Nistor I, Apetrii M, Florea L, Veisa G, Mititiuc I, Kanbay M, Sascau R, Covic A. **Overhydration, Cardiac Function and Survival in**

**Hemodialysis Patients.** PLoS One. 2015 Aug 14;10(8):e0135691. doi: 10.1371/journal.pone.0135691. eCollection 2015

**Impact factor 3.234x20=64.68p**

10. Voroneanu L, Sîriopol D, Nistor I, Apetrii M, **Hogas S**, Onofriescu M, Covic A **Superior predictive value for NTproBNP compared with high sensitivity cTnT in dialysis patients: a pilot prospective observational study.** Kidney Blood Press Res. 2014;39(6):636-47. doi: 10.1159/000368452. Epub 2014 Dec 19.

**Impact factor 2.120x20=42.46p**

11. Sîriopol D, **Hogas S**, Veisa G, Mititiuc I, Volovat C, Apetrii M, Onofriescu M, Busila I, Oleniuc M, Covic A. **Tissue advanced glycation end products (AGEs), measured by skin autofluorescence, predict mortality in peritoneal dialysis.** Int Urol Nephrol. 2015 Mar;47(3):563-9. doi: 10.1007/s11255-014-0870-3. Epub 2014 Nov 26.

**Impact factor 1.519x20=30.38p**

12. Onofriescu M, **Hogas S**, Voroneanu L, Apetrii M, Nistor I, Kanbay M, Covic AC.

**Bioimpedance-guided fluid management in maintenance hemodialysis: a pilot randomized controlled trial.** Am J Kidney Dis. 2014 Jul;64(1):111-8. doi: 10.1053/j.ajkd.2014.01.420. Epub 2014 Feb 28.

**Impact factor 5.9x20=118p**

13. Segall L, Moscalu M, **Hogaş S**, Mititiuc I, Nistor I, Veisa G, Covic A. **Protein-energy wasting, as well as overweight and obesity, is a long-term risk factor for mortality in chronic hemodialysis patients.** Int Urol Nephrol. 2014 Mar;46(3):615-21. doi: 10.1007/s11255-014-0650-0. Epub 2014 Jan 29.

**Impact factor 1.519x20=30.38p**

14. Mihai Hogas, Alin Ciobica, **Simona Hogas**, Veronica Bild, Lucian Hritcu. **The effects of two doses manganese administration on short-term spatial memory and anxiety-like behavior in rats.** Archives of biological sciences Arch. Biol. Sci., Belgrade, 63 (4), 1031-1036, 2011

**Impact factor 0.36x20=7,2**

15. Mihai Hogas, Dragomir Serban, Lacramioara Serban, **Simona Hogas**, Alin Ciobica, Daniel Timofte and Evelina Moraru. **The impact of birth weight and gestational age on the management of juvenile essential hypertension.** Arch. Biol. Sci., Belgrade, 67(3), 899-901, 2015 DOI:10.2298/ABS140228050H

**Impact factor 0.718x20=14,36**

16. Cristina Toarba, **Simona Hogas**, Adrian Covic, Manuela Padurariu, Alin Ciobica, Roxana Chirita, Ionela Lacramioara Serban and Mariana Graur, **Establishing the connections between**

**alcohol intake, cognitive functions and type 2 diabetes** has been accepted on the recent session of the Editorial Committee of the Archives of Biological Sciences Belgrade and will therefore be published in vol. 66, 2 (2014).

17. Cristina Toarba, Ionela Lacramioara Serban, **Simona Hogas**, Adrian Covic, Alin Ciobica, Roxana Chirita, and Mariana Graur **Relevance of the body mass index in the cognitive status of diabetic patients with different alcohol-drinking patterns.** Arch. Biol. Sci., Belgrade, 66 (1), 347-353, 2014

18. Raluca Dumea, Cristina Gavrilovici, Dimitrie Sîriopol, Simona Hogas, Mihaela Blaj, Mihaela-Dora Donciu, Adrian Covic. Organ procurement methods: a comparative approach of ethical issues in different centers.. Revista Română de Bioetică, Vol. 11, Nr.4, octombrie - decembrie 2013

19. Tasmoc A, **Hogas S**, Covic A **A longitudinal study on illness perceptions in hemodialysis patients: changes over time.** Arch Med Sci. 2013 Oct 31;9(5):831-836. Epub 2013 Nov 5.

20. Dumea R, Sîriopol D, **Hogas S**, Mititiuc I, Covic A. **Procalcitonin: diagnostic value in systemic infections in chronic kidney disease or renal transplant patients.** Int Urol Nephrol. 2014 Feb;46(2):461-8.

21. Sîriopol D, **Hogas S**, Voroneanu L, Onofriescu M, Apetrii M, Oleniuc M, Moscalu M, Sascau

- R, Covic A. **Predicting mortality in haemodialysis patients: a comparison between lung ultrasonography, bioimpedance data and echocardiography parameters.** Nephrol Dial Transplant. 2013 Jul 4
22. Onofriescu M, Mardare NG, Segall L, Voroneanu L, Cuşai C, **Hogaş S**, Ardeleanu S, Nistor I, Prisadă OV, Sascău R, Covic A. **Randomized trial of bioelectrical impedance analysis versus clinical criteria for guiding ultrafiltration in hemodialysis patients: effects on blood pressure, hydration status, and arterial stiffness.** Int Urol Nephrol. 2012 Apr;44(2):583-91.
24. **Simona Hogas**, Serban Ardeleanu, Liviu Segall, Dragomir Nicolae Serban, Ionela Lacramioara Serban, Mihai Hogas, Mugurel Apetrii, Mihai Onofriescu, Radu Sascau, Adrian Covic **Changes in arterial stiffness following dialysis in relation to overhydration and to endothelial function.** Int Urol Nephrol. 2012 Jun;44(3):897-905.
25. Ecaterina M. Enache, Luminita S.Iancu, **Simona Hogas**, Daniela Jitaru, Iuliu C. Ivanov Adrian C. Covic **Screening for BK polyoma virus nephropathy in a renal transplant population - first time in Romania: a single-center experience.** Int Urol Nephrol. 2012 Apr;44(2):619-23.
26. Oleniuc M, Schiller A, Secara I, Onofriescu M, **Hogas S**, Apetrii M, Siriopol D, Covic A. **Evaluation of advanced glycation end products accumulation, using skin autofluorescence, in CKD and dialysis patients.** Int Urol Nephrol. 2012 Oct;44(5):1441-9.
27. Voroneanu L, Cusai C, **Hogas S**, Ardeleanu S, Onofriescu M, Nistor I, Prisada O, Sascau R, Goldsmith D, Covic A. **The relationship between chronic volume overload and elevated blood pressure in hemodialysis patients: use of bioimpedance provides a different perspective from echocardiography and biomarker methodologies.** Int Urol Nephrol. 2010 Sep;42(3):789-97.
28. Ardeleanu S, Panaghiu L, Prisadă O, Sascău R, Voroneanu L, **Hogaş S**, Mardare N, Covic A. **Regression of left ventricular hypertrophy in hemodialyzed patients is possible: a follow-up study.** Int Urol Nephrol. 2010 Jul 25.
30. **Hogas SM**, Voroneanu L, Serban DN, Segall L, Hogas MM, Serban IL, Covic A. **Methods and potential biomarkers for the evaluation of endothelial dysfunction in chronic kidney disease: a critical approach.** J Am Soc Hypertens. 2010 May-Jun;4(3):116-27.

#### Extenso articles in BDI journals

1. Busila I, Onofriescu M, Gramaticu A, **Hogas S**, Covic A, Florea L. **Endothelial dysfunction assessed by laser doppler post-occlusive hyperemia in chronic kidney disease patients.** Rev Med Chir Soc Med Nat Iasi. 2015 Oct-Dec;119(4):1001-9.
2. Alexandra Tasmoc, **Simona Hogas**, D. Siriopol, M. Onofriescu. **Validation and evaluation of memorial symptom assessment scale short-form (MSAS-SF) in a romanian cohort of hemodialysis patients** The Medical-Surgical Journal, Vol. 119, No. 3/2015
3. **Simona Hogas**, Petru Cianga, Daniela Constantinescu, Corina Cianga, Luminita Voroneanu, Raluca Popa, Stefana Catalina Bilha, Adrian Covic **Prognostic values of cardiac biomarkers screening in dialysis patients.** Achives of clinical cases, vol 2, no 3, sept 2015
4. Mihaela-Dora Donciu, Alexandra Tasmoc, Raluca Dumea, **Simona Hogas**, Luminita Voroneanu, Mihaela-Daniela Siriopol, A. Covic. **A cross sectional study regarding the impact of end-stage renal disease on quality of life.** Rev Med Chir Soc Med Nat Iasi. 2013, 117(4):908-15.
5. Oleniuc M, Secara I, Onofriescu M, **Hogas S**, Voroneanu L, Siriopol D, Covic A. **Consequences of Advanced Glycation End Products Accumulation in Chronic Kidney Disease and Clinical Usefulness of Their Assessment Using a Non-invasive Technique - Skin Autofluorescence.** Maedica (Buchar). 2011 Oct;6(4):298-307
6. Onofriescu M, **Hogas S**, Voroneanu L, Covic A. **Methods for estimating "dry weight" in hemodialysis patients.** Rev Med Chir Soc Med Nat Iasi. 2011 Jul-Sep;115(3):742-9

7. Hogaş MM, Serban IL, Oprea C, Oleniuc M, **Hogaş S**, Popescu IR, Hurjui L, Serban DN, Sîriopol D, Dimitriu AG. **Essential hypertension in children--risk factors and target organ damage**. Rev Med Chir Soc Med Nat Iasi. 2011 Oct-Dec;115(4):1024-9
8. Angelica Gramaticu, Daniela Constantinescu, Adina Covic, Dimitrie Sîriopol, Raluca Dumea, **Simona Hogaş**, Irina-Draga Căruntu, Corina Cianga, Adrian Covic, Petru Cianga **Acute tacrolimus nephrotoxicity in kidney transplanted patients - from kidney biopsy to urinary markers of acute kidney injury: a case report** Archives of clinical cases, vol 2, no 3, sept 2015
9. Hogaş MM, Serban IL, Oprea C, Oleniuc M, **Hogaş S**, Popescu IR, Hurjui L, Serban DN, Sîriopol D, Dimitriu AG. **Hipertensiunea arteriala esentiala la copil – factori de risc si afectarea organelor tinta**. Rev. Med. Chir. Soc. Med. Nat. Iasi 2011 vol. 115, no. 4.
10. M. Busuioc, L. Voroneanu, S. Hogaş, M. Covic, P. Gusbeth-Tatomir and A. Covic **Pathogenetic Impact of Hyperuricemia in Renal and Cardiovascular Disease**, BANTAO Journal 2007: 5 (1):1
11. Serban IL, Serban DN, Tucaliuc ES, **Hogaş SM**, Mungiu OC (2007) **EDHF mediation of carbacholinduced relaxation in rat mesenteric arteries contracted by various agents**. In: Strbak V (ed.), Joint Meeting of the Slovak Physiological Society, the Physiological Society and the Federation of European Physiological Societies, pp. 73-6, Monduzzi Editore, ISBN 978-88-7587-395-3.

#### Participation in international conferences:

#### Articles (full text / summary) published in international events papers

##### I. 54th ERA-EDTA Congress – Madrid, Spain 2017

Dimitrie-Cristian Sîriopol, Ianis Sîriopol, Luminita Voroneanu, **Simona Hogaş**, Adrian Covic. THE EFFECT OF FLUID OVERLOAD, ASSESSED BY BIOIMPEDANCE SPECTROSCOPY AND SERUM N-TERMINAL PRO-B-TYPE NATRIURETIC PEPTIDE, ON MORTALITY IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation 32 (Supplement 3): iii694, 2017

##### II. 53rd ERA-EDTA Congress – Vienna, Austria 2016

Luminita Voroneanu, Ionut Nistor, Raluca Dumea, Mugurel Apetrii, **Simona Hogaş**, Dimitrie Sîriopol and Adrian Covic. SILYMARIN IN TYPE 2 DIABETES MELLITUS A SYSTEMATIC REVIEW AND META ANALYSIS. Nephrology Dialysis Transplantation 31 (Supplement 1): i482–i488, 2016

##### III. 52nd ERA-EDTA Congress – Vienna, Austria 2016

Luminita Voroneanu, Dimitrie Sîriopol, **Simona Hogaş**, Mugurel Apetrii, Ionut Nistor, Mihai Onofriescu and Adrian Covic. PREDICTIVE VALUE FOR GALECTIN 3 AND NT PROBNP IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation 31 (Supplement 1): i246–i258, 2016

##### IV. European Congress of Nephrology, 2015, Londra

1. Dimitrie Cristian Sîriopol, Mugurel Apetrii, Ionut Nistor, Mihai Onofriescu, **Simona Hogaş**, Luminita Voroneanu, Raluca Popa, Angelica Gramaticu, Adrian Covic. **Pulmonary congestion and mortality risk predictions in hemodialysis patients**

**V. European Congress of Nephrology, 2014, Amsterdam**

1. Luminita Voroneanu, Dimitrie Siriopol, Ionut Nistor, Mugurel Apetrii, **Simona Hogas**, Mihai Onofriescu, Adrian Covic

**A prospective comparison between the predictive power of HS-CTNT and NT proBNP (alone or in combination) in chronically asymptotically hemodialysis patients**

2. **Simona Hogas**, Luminita Voroneanu, Mihai Onofriescu, Ionut Nistor, Mugurel Apetrii, Dimitrie Siriopol, Mihaela Cujba, Mihai Hogas, Adrian Covic  
**Skin autofluorescence a measure of advanced glycation end products accumulation and mortality in peritoneal versus hemodialysis**

**VI. World Congress of Nephrology Hong Kong 2013**

1. **Simona Hogas**, Luminita Voroneanu, Dimitrie Siriopol, Alexandra Tasmoc, Ionut Nistor, Mugurel Apetrii, Mihai Hogas, Mihai Onofriescu, Mihaela Cujba, Mihaela Parfeni, R Dumea, Adrian Covic. **Patients' Perceptions of their End Stage Renal Disease: Relation to Survival** Clinical Kidney Journal 2013 **scholarship**
2. **Simona Hogas**, Liviu Segall, Luminita Voroneanu, Mugurel Apetrii, Mihai Onofriescu, Ionut Nistor, Dimitrie Siriopol, Mihaela Cujba, Mihai Hogas, Adrian Covic **5 Years Survival in Hemodialysis population: Impact of Nutritional Parameters** Clinical Kidney Journal 2013 **scholarship**

**VII. European Congress of Nephrology, 2012, Paris**

1. Onofriescu M., **Hogas S**, Voroneanu L, Apetrii M, Veisa G, Florea L, Mititiuc I, Covic A. **Strict volume control guided by bioimpedance analysis and the effect on arterial stiffness in hemodialysis patients – a randomised trial.** Clinical Kidney Journal 2012
2. Onofriescu M., **Hogas S**, Voroneanu L, Apetrii M, Ardeleanu S, Volovat C, Stoicescu C, Lungu S, Covic A. **A randomised trial of bioimpedance vs clinical methods for evaluating „dry weight” in hemodialysis and the effect on hydration status, blood pressure and mortality.** Clinical Kidney Journal 2012

**VIII. World Congress of Nephrology, 2011, Vancouver, Canada**

1. Dimitrie Siriopol, **Simona Hogas**, Mugurel Apetrii, Radu Sascau, Octavian Prisada and Adrian Covic **Evaluation of lung water by ultrasound and its relation with cardiac parameters and total body water in haemodialysis patients NDT plus 2011**

**IX. ERA-EDTA Congress 2010 Munich, Germany**

Ionut Nistor, Mihaela Oleniuc, Mihai Onofriescu, Nicoleta Mardare, Irina Secara, **Simona Hogas**, Luminita Voroneanu, Adrian Covic **Laser Doppler flowmetry detection of endothelial dysfunction in peritoneal dialysis patients: Correlation with advanced glycation end products (AGEs) and arterial stiffness NDT plus 2010(Supplement 3): iii275–iii547**

Mihai Onofriescu, Luminita Voroneanu, **Simona Hogas**, Mihaela Oleniuc, Nicoleta Mardare, Ionut Nistor, Adrian Covic. **Evaluation of arterial stiffness and tissue advanced glycation end products by skin autofluorescence in peritoneal dialysis patients.**

**Nephrology Dialysis Transplantation Plus 2010 (Supplement 3): iii275–iii547**

**X. World Congress of Nephrology, 2009, Milan, Italy**

1. **Hogas S, Gusbeth-Tatomir P, Cusai C, Nistor I, Voroneanu L, Caliniuc R, Covic A. Objective quantification of the hydration status rather than arterial calcification scores is required to address increases in arterial stiffness in hemodialysis (HD) patients – NDT Plus 2009**

2. **Voroneanu L, Ardeleanu S, Gusbeth-Tatomir P, Onofriescu M, Cusai C, Volovat C, Hogas S, Covic A. Changes in biomarkers and left ventricular mass (LVM) in hemodialysis (HD) patients according to blood pressure and hydration status evaluated by bioimpedance spectroscopy – NDT Plus 2009.**

3. **Voroneanu L, Seica A, Hogas S, Gusbeth-Tatomir P, Onofriescu M, Nistor I, Covic A. Relationship between illness perception parameters and survival in haemodialysis patients – NDT Plus 2009**

**V. Works and views in endothelium-dependent vasodilation, Romania, Iasi, 13-14 may 2009**

1. **Simona Hogas, Luminita Voroneanu, Paul Gusbeth-Tatomir, Dragomir Nicolae Serban, Mihai Hogas, Adrian Covic Bioimpedance derived parameters in maintenance haemodialysis patients are strongly related to arterial stiffness and endothelial dysfunction**

**VI. ERA-EDTA Congress Stockholm, Sweden 2008**

1. **Hogas S, Voroneanu L, Gusbeth-Tatomir P, Serban DN, Covic A. Bioimpedance derived paramters are useful indicators for increased arterial stiffness, endothelial dysfunction and cardiac size in haemodialysis patients. NDT Plus 2008 Jun; 1 (Suppl 2) : ii3-ii462.**

2. **A. Covic, M. Badea, S. Hogas, P. Gusbeth-Tatomir, D.N. Serban Similar blood pressure circadian profile and renal involvement in white coat hypertensives and normotensives with CKD. NDT Plus 2008 Jun; 1 (Suppl 2) : ii3-ii462.**

**National Congress of Nephrology 2009**

1. **Voroneanu L, Ardeleanu S, Hogas S, Gusbeth-Tatomir P, Nistor I, Onofriescu M, Cusai C, Volovăț C, Covic A. Correlation between bioimpedance, arterial blood pressure and arterial stiffness in hemodialysis patients.**

2. **Voroneanu L, Ardeleanu S, Gusbeth-Tatomir P, Onofriescu M, Cusai C, Volovat C, Hogas S, Covic A. Correlation between fluid status assessed by bioimpedance, arterial stiffness and arterial blood pressure in hemodialysis patients.**

3. **Hogas S, Gusbeth-Tatomir P, Cusai C, Nistor I, Voroneanu L, Caliniuc R, Covic A. Correlation between fluid status assessed by bioimpedance, left ventricular mass and cardiac biomarkers in hemodialysis patients.**

**Abstracts in CNCSIS recognized journals**

▪ **Oprisa C, Serban IL, Tucaliuc ES, Hogas SM, Serban DN Resting parietal tension influences the amplitude of EDHF response in isolated resistance arteries. Fiziologia/Physiology 18(2):53, 2008.**

**Speaker in:**

- **National Congress of Nephrology Mamaia, Romania 2019**  
**Grelin and cardiovascular risc**

**National Congress of Nephrology Iasi, Romania 2015**  
**SFLT1 in preeclapsia**  
**New biomarkers in heart failure**

**Congresul National de Endocrinologie 2015**

**Congresul Zilele pediatriei iesene 2015**

- **National Congress of Nephrology Sibiu, Romania 2013**  
**Mental representations and their influence on the survival of CKD patients**  
<http://www.congresnefrologie.ro/program.htm>

- **Works and views new facets of function and dysfunction Iasi, Romania 9-10 mai 2013, Illness perceptions in patients with end stage renal disease: relation with survival**

- **Al VII-lea Congres Național de Nefrologie –Timișoara 2011**  
Dimitrie Siriopol, **Simona Hogas**, Mugurel Apetrii, Radu Sascau, Octavian Prisada ,  
Carmen Volovat, Adrian Covic -**Evaluarea hiperhidratării prin ultrasonografie; corelații cu parametrii ecocardiografici și apa totală din organism la pacienții hemodializați.**

**Member of the organizing committee of international conferences:**

**Workshop Doctor-Patient Communication a real Challenge Congress 2019**

**Workshop Arterial stiffness Congress 2018**

**National Congress of Nephrology Iasi, Romania, 2015**

**Renal Failure Academy – 7<sup>th</sup> Edition, Romania, Timisoara, mai 2009**

**Works and views in endothelium-dependent vasodilation, Romania, Iasi, 13-14 mai 2009**

**Grants****Team member**

1. Grant of Ministry of Research and Innovation, CNCS - UEFISCDI, project number PNIII-P4-ID-PCE-2016-0908, contract number 167/2017, within PNCDI III – Lung ultrasound guided fluid management protocol for the critically ill patient: a randomized controlled trial – Project Manager – Adrian Covic
2. Grant of Ministry of Research and Innovation, CNCS - UEFISCDI, project number PNII-ID-PCE-2011-3-0637 – Extravascular lung water monitoring by combined ultrasound and

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bioimpedance as a guide for treatment in hemodialysis cardiomyopathic renal patients – Project Manager – Adrian Covic

3. Grant intern UMF Iasi nr.1640 /01.02.2013 A combined cardiovascular and endocrine biomarker panel as a risk stratification tool for hemodialysis patients **Director Prof. Dr. Covic Adrian**

4. Grant intern UMF Iasi TINERI CERCETATORI nr. 19837 / 28.09.2012

Complex evaluation of fluid status of patients on hemodialysis, pulmonary ultrasound and echocardiographic correlations with certain parameters. **Director Asistent Univ Dr. Apetrii Mugurel**

5. Grant intern UMF Iasi TINERI CERCETATORI nr. / 28.09.2012

The effect of the combination silymarin with renin-angiotensin-aldosterone inhibitors. **Director Asistent Univ. Dr. Voroneanu Luminița**

6. Variable profile of the molecular mechanisms involved in addiction endotelio relaxation in rodents and in humans with kidney dialysis patient application ”: PNCDI-II, program de finantare IDEI, grant de tip PCE, cod CNCSIS ID\_1156, conform proiectului aprobat pentru finantare si contractului nr. 392/2.10.2007 cu MedCT, grantul s-a derulat in perioada 2007-2010