

INFORMAȚII PERSONALE

SIRIOPOL DIMITRIE CRISTIAN



Sexul Masculin | Data nașterii | Naționalitatea Romana

EXPERIENȚA PROFESIONALĂ

2015-prezent – Sef Lucrari Medicina Interna, Nefrologie, Universitatea de Medicina si Farmacie „Gr. T. Popa”, Iasi

2013-2015 – Asistent Universitar Medicina Interna, Nefrologie, Universitatea de Medicina si Farmacie „Gr. T. Popa”, Iasi

2011-prezent – SC NEPHROCARE MS, IASI

2009-2012 – FRESENIUS MEDICAL CARE, IASI

2007-prezent – SPITALUL DR. C.I. PARHON, IASI

EDUCAȚIE ȘI FORMARE

2014 – Doctor in Stiinte Medicale cu teza: „Evaluarea statusului hidric la pacientii in program cronic de hemodializa”, sub coodonarea Prof. Dr A. Covic.

2018-prezent – Medic Primar Nefrologie

2013-2018 – Medic Specialist Nefrologie

2007-2012 – Medic Rezident Nefrologie, Spitalul Dr. C.I. Parhon, Iasi

2001-2007 – Facultatea de Medicina, Universitatea de Medicina si Farmacie „Gr. T. Popa”, Iasi

1997-2001 – Liceul Teoretic „Mihai Eminescu”, Barlad

Limba(i) maternă(e)

Romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	C1	C1	C1	C1	C1
Franceza	B2	B2	B2	B2	B2

Competențe informatice

- o bună cunoaștere a instrumentelor Microsoft Office™
- prelucrare statistică a datelor – SPSS, Stata, R.

Alte competențe

- ecografie pulmonară (pentru evaluarea congestiei pulmonare)

Permis de conducere

- B

INFORMATII SUPLIMENTARE

Publicații
Prezentări
Proiecte
Conferințe
Seminarii
Distincții
Afiliere
REFERINȚE

Manuale:

- Autor capitol în **“Resistant Hypertension in Chronic Kidney Disease”** – Editura Springer, 2017: “Chapter 11: Secondary Causes: Work-Up and Its Specificities in CKD: Influence of Volume Overload, Excess Sodium Intake and Retention in CKD”, ISBN 978-3-319-56825-6
- Autor capitole în **“Manual de nursing in bolile renale”** – Editura Demiurg Publisher, 2015, ISBN 978-973-152-314-9
Capitolul 3: “Managementul pacientului cu boala cronică de rinichi”,
Capitolul 4: “Managementul pacienților cu transplant renal”,
Capitolul 7: Managementul pacienților cu substituție a funcției renale prin tehnici particulare de dializă”
- Co-autor la manualul **„Hemodializa – Principii Teoretice și Practice”** sub coordonarea Prof Dr Adrian Covic – editura Demiurg, Iași 2010, ISBN 978-973-152-202-9
Prim-autor la un capitol: - „Principiile fiziologice ale hemodializei.”
Co-autor la 3 capitole : - „Prescrierea hemodializei acute.”
- „Hemofiltrarea și hemodiafiltrarea.”
- „HD neconvențională (prelungită, zilnică, la domiciliu)”
- Co-autor la manualul **„Nefrologie – Principii Teoretice și Practice”** sub coordonarea Prof Dr Adrian Covic – editura Demiurg, Iași 2011, ISBN 978-973-152-236-4
Prim-autor la un capitol: - „Afectarea renală în boli sistemice.”
Co-autor la un capitol : - „Terapii de substituție a funcției renale. Hemodializa”
- Co-autor la manualul **„Nefrologie – Manual de buzunar pentru medicul de familie”** sub coordonarea Prof Dr Adrian Covic – editura Demiurg, Iași 2012, ISBN 978-973-152-252-4
Prim-autor la un capitol: - „Afectarea renală în alte boli autoimune”
Co-autor la un capitol : - „Terapii de substituție a funcției renale – Hemodializa”
- Co-autor la manualul **„Dializa: ghid practic de buzunar”** sub coordonarea Prof Dr Adrian Covic – editura „Gr. T. Popa”, Iași 2013, ISBN 978-606-544-159-0
Prim-autor la 3 capitole : - „Alegerea modalității de dializă”
- „Hemofiltrarea și hemodiafiltrarea. HD neconvențională (nocturnă, zilnică, prelungită)
- „Utilizarea hemodializei și a hemoperfuziei în tratamentul intoxicațiilor acute. Dializa hepatică. Plasmaferenza. Imunadsorbția.”
- Autor capitol în **„Prevenția bazată pe dovezi”** sub coordonarea Prof Dr Dan Gaiță – editura „Media Med Publicis”, 2014: - „Sarea în bucate – prieten sau dușman?”, ISBN 978-606-8463-15-5

Articole ISI:

- Rusu DM, Siriopol I, Grigoras I, Blaj M, Ciumanghel AI, **Siriopol D**, Nistor I, Onofriescu M, Sandu G, Cobzaru B, Scripcariu DV, Diaconu O, Covic AC. Lung Ultrasound Guided Fluid Management Protocol for the Critically Ill Patient: study protocol for a multi-centre randomized controlled trial. *Trials*. 2019 Apr 25;20(1):236.
- **Siriopol D**, Siriopol M, Stuard S, Voroneanu L, Wabel P, Moissl U, Voiculescu D, Covic A. An analysis of the impact of fluid overload and fluid depletion for all-cause and cardiovascular mortality. *Nephrol Dial Transplant*. 2019 Jan 8. [Epub ahead of print].
- **Siriopol D**, Covic A, Iliescu R, Kanbay M, Tautu O, Radulescu L, Mitu O, Salaru D, Dorobantu M. Arterial stiffness mediates the effect of salt intake on systolic blood pressure. *J Clin Hypertens (Greenwich)*. 2018 Nov;20(11):1587-1594.

Publicații
Prezentări
Proiecte
Conferințe
Seminarii
Distincții
Afiliari
Referințe

- Kanbay M, Aslan G, Afsar B, Dagele T, **Siriopol D**, Kuwabara M, Incir S, Camkiran V, Rodriguez-Iturbe B, Lanaspá MA, Covic A, Johnson RJ. Acute effects of salt on blood pressure are mediated by serum osmolality. *J Clin Hypertens (Greenwich)*. 2018 Oct;20(10):1447-1454.
- Bilha SC, Nistor I, Nedelcu A, Kanbay M, Scripcariu V, Timofte D, **Siriopol D**, Covic A. The Effects of Bariatric Surgery on Renal Outcomes: a Systematic Review and Meta-analysis. *Obes Surg*. 2018;28(12):3815-3833.
- Scripcariu DV, **Siriopol D**, Moscalu M, Scripcariu V. Variations of the renal function parameters in rectal cancer patients with a defunctioning loop ileostomy. *Int Urol Nephrol*. 2018;50(8):1489-1495.
- Afsar B, Kuwabara M, Ortiz A, Yerlikaya A, **Siriopol D**, Covic A, Rodriguez-Iturbe B, Johnson RJ, Kanbay M. Salt Intake and Immunity. *Hypertension*. 2018;72(1):19-23.
- Ekinci C, Karabork M, **Siriopol D**, Dincer N, Covic A, Kanbay M. Effects of Volume Overload and Current Techniques for the Assessment of Fluid Status in Patients with Renal Disease. *Blood Purif*. 2018;46(1):34-47.
- Covic A, Voroneanu L, **Siriopol D**. In Reply to 'Thoracic Ultrasound Artifacts: Still a Matter of Discussion'. *Am J Kidney Dis*. 2018;71(6):911.
- Afsar B, **Siriopol D**, Aslan G, Eren OC, Dagele T, Kilic U, Kanbay A, Burlacu A, Covic A, Kanbay M. The impact of exercise on physical function, cardiovascular outcomes and quality of life in chronic kidney disease patients: a systematic review. *Int Urol Nephrol*. 2018 Jan 17.[Epub ahead of print]
- Bilha SC, Burlacu A, **Siriopol D**, Voroneanu L, Covic A. Primary Prevention of Stroke in Chronic Kidney Disease Patients: A Scientific Update. *Cerebrovasc Dis*. 2018 Jan 9;45(1-2):33-41. [Epub ahead of print]
- Use of Lung Ultrasound for the Assessment of Volume Status in CKD. Covic A, **Siriopol D**, Voroneanu L. *Am J Kidney Dis*. 2017 Dec 20. [Epub ahead of print]
- Gramaticu A, **Siriopol D**, Miron A, Tacu D, Sinescu I, Gingu C, Bucsa C, Nastasa A, Covic A. Kidney transplantation in Romania: two transplant centers experience. *Int Urol Nephrol*. 2017 Nov 17. [Epub ahead of print]
- Apetrii M, Goldsmith D, Nistor I, **Siriopol D**, Voroneanu L, Scripcariu D, Vervloet M, Covic A. Impact of surgical parathyroidectomy on chronic kidney disease-mineral and bone disorder (CKD-MBD) - A systematic review and meta-analysis. *PLoS One*. 2017;12(11):e0187025. doi: 10.1371/journal.pone.0187025. eCollection 2017.
- Ciomanghel A, Siriopol I, Blaj M, **Siriopol D**, Gavrilovici C, Covic A. B-lines score on lung ultrasound as a direct measure of respiratory dysfunction in ICU patients with acute kidney injury. *Int Urol Nephrol*. 2017 Oct 30. [Epub ahead of print]
- Voroneanu L, **Siriopol 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*. 2017 Jan 1:3319717733371. [Epub ahead of print]
- Covic A, Ciomanghel AI, **Siriopol D**, Kanbay M, Dumea R, Gavrilovici C, Nistor I. Value of bioimpedance analysis estimated "dry weight" in maintenance dialysis patients: a systematic review and meta-analysis. *Int Urol Nephrol*. 2017;49(12):2231-2245.
- Voroneanu L, **Siriopol D**, Dumea R, Badarau S, Kanbay M, Afsar B, Gavrilovici C, Covic A. Addition of silymarin to renin-angiotensin system blockers in normotensive patients with type 2 diabetes mellitus and proteinuria: a prospective randomized trial. *Int Urol Nephrol*. 2017;49(12):2195-2204.
- Yerlikaya A, Bulbul MC, Afsar B, Dagele T, Aslan G, Voroneanu L, **Siriopol D**, Covic A, Kanbay M. Iron in kidney and heart failure: from theory to practice. *Int Urol Nephrol*. 2017 Sep 22.[Epub ahead of print]
- Siriopol I, **Siriopol D**, Voroneanu L, Covic A. Predictive abilities of baseline measurements of fluid overload, assessed by bioimpedance spectroscopy and serum N-terminal pro-B-type natriuretic peptide, for mortality in hemodialysis patients. *Arch Med Sci*. 2017;13(5):1121-1129.

- Burlacu A, **Siriopol D**, Nistor I, Voroneanu L, Nedelciuc I, Statescu C, Covic A. Clinical SYNTAX Score - a good predictor for renal artery stenosis in acute myocardial infarction patients: analysis from the REN-ACS trial. *Arch Med Sci*. 2017;13(4):837-844.
- Covic A, Jackson J, Hadfield A, Pike J, **Siriopol D**. Real-World Impact of Cardiovascular Disease and Anemia on Quality of Life and Productivity in Patients with Non-Dialysis-Dependent Chronic Kidney Disease. *Adv Ther*. 2017;34(7):1662-1672.
- Aslan G, Afsar B, **Siriopol D**, Kanbay A, Sal O, Benli C, Okcuoglu J, Covic A, Kanbay M. Cardiovascular Effects of Continuous Positive Airway Pressure Treatment in Patients With Obstructive Sleep Apnea: A Meta-Analysis. *Angiology*. 2017 Jan 1:3319717709175. [Epub ahead of print]
- Veisa G, Tasmoc A, Nistor I, Segall L, **Siriopol D**, Solomon SM, Donciu MD, Voroneanu L, Nastasa A, Covic A. The impact of periodontal disease on physical and psychological domains in long-term hemodialysis patients: a cross-sectional study. *Int Urol Nephrol*. 2017;49(7):1261-1266.
- Solak Y, **Siriopol D**, Yildiz A, Yilmaz MI, Ortiz A, Covic A, Kanbay M. Colchicine in Renal Medicine: New Virtues of an Ancient Friend. *Blood Purif*. 2016;43(1-3):125-135.
- **Siriopol 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; 49(1):143-153.
- Kanbay M, Vervloet M, Cozzolino M, **Siriopol D**, Covic A, Goldsmith D, Solak Y. Novel Faces of Fibroblast Growth Factor 23 (FGF23): Iron Deficiency, Inflammation, Insulin Resistance, Left Ventricular Hypertrophy, Proteinuria and Acute Kidney Injury. *Calcif Tissue Int*. 2017;100(3):217-228.
- Torino C, Gargani L, Sicari R, Letachowicz K, Ekart R, Fliser D, Covic A, Siamopoulos K, Stavroulopoulos A, Massy ZA, Fiaccadori E, Caiazza A, Bachelet T, Slotki I, Martinez-Castelao A, Coudert-Krier MJ, Rossignol P, Gueler F, Hannedouche T, Panichi V, Wiecek A, Pontoriero G, Sarafidis P, Klinger M, Hojs R, Seiler-Mussler S, Lizzi F, **Siriopol D**, Balafa O, Shavit L, Tripepi R, Mallamaci F, Tripepi G, Picano E, London GM, Zoccali C. The Agreement between Auscultation and Lung Ultrasound in Hemodialysis Patients: The LUST Study. *Clin J Am Soc Nephrol*. 2016;11(11):2005-2011.
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- Kanbay M, Solak Y, **Siriopol D**, Aslan G, Afsar B, Yazici D, Covic A. Sclerostin, cardiovascular disease and mortality: a systematic review and meta-analysis. *Int Urol Nephrol*. 2016;48(12):2029-2042.
- Turak O, Afsar B, **Siriopol D**, Yayla C, Oksuz F, Cagli K, Burlacu A, Covic A, Kanbay M. Severity of coronary artery disease is an independent risk factor for decline in kidney function. *Eur J Intern Med*. 2016;33:93-7.
- Kanbay M, Afsar B, **Siriopol D**, Unal HU, Karaman M, Saglam M, Gezer M, Taş A, Eyileten T, Guler AK, Aydin İ, Oguz Y, Tarim K, Covic A, Yilmaz MI. Endostatin in chronic kidney disease: Associations with inflammation, vascular abnormalities, cardiovascular events and survival. *Eur J Intern Med*. 2016;33:81-7.
- Solak Y, Cetiner M, **Siriopol D**, Tarim K, Afsar B, Covic A, Kanbay M. Novel Masters of Erythropoiesis: Hypoxia Inducible Factors and Recent Advances in Anemia of Renal Disease. *Blood Purif*. 2016;42(2):160-7.
- Afsar B, Yilmaz MI, **Siriopol D**, Unal HU, Saglam M, Karaman M, Gezer M, Sonmez A, Eyileten T, Aydin I, Hamcan S, Oguz Y, Covic A, Kanbay M. Thyroid function and cardiovascular events in chronic kidney disease patients. *J Nephrol*. 2017; 30(2):235-242.
- Yilmaz MI, **Siriopol D**, Saglam M, Unal HU, Karaman M, Gezer M, Kilinc A, Eyileten T, Guler AK, Aydin İ, Vural A, Oguz Y, Covic A, Ortiz A, Kanbay M. Osteoprotegerin in Chronic Kidney Disease: Associations with Vascular Damage and Cardiovascular Events. *Calcif Tissue Int*. 2016;99(2):121-30.

- Kanbay M, Afsar B, **Siriopol D**, Unal HU, Karaman M, Saglam M, Eyileten T, Gezer M, Verim S, Oguz Y, Vural A, Ortiz A, Johnson RJ, Covic A, Yilmaz MI. Relevance of uric acid and asymmetric dimethylarginine for modeling cardiovascular risk prediction in chronic kidney disease patients. *Int Urol Nephrol*. 2016;48(7):1129-36.
- Hogas S, Schiller A, Voroneanu L, Constantinescu D, Timar R, Cianga P, **Siriopol 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;67(9):854-9.
- Turak O, Afsar B, **Siriopol D**, Ozcan F, Cagli K, Yayla C, Oksuz F, Mendi MA, Kario K, Covic A, Kanbay M. Morning Blood Pressure Surge as a Predictor of Development of Chronic Kidney Disease. *J Clin Hypertens (Greenwich)*. 2016;18(5):444-8.
- Solak Y, Yilmaz MI, **Siriopol D**, Saglam M, Unal HU, Yaman H, Gok M, Cetinkaya H, Gaipov A, Eyileten T, Sari S, Yildirim AO, Tonbul HZ, Turk S, Covic A, Kanbay M. Serum neutrophil gelatinase-associated lipocalin is associated with cardiovascular events in patients with chronic kidney disease. *Int Urol Nephrol*. 2015;47(12):1993-2001.
- Burlacu A, **Siriopol 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;4(10):e002379.
- **Siriopol 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;32(2):263-70.
- Chazot C, Farrington K, Nistor I, Van Biesen W, Joosten H, Teta D, **Siriopol D**, Covic A. Pro and con arguments in using alternative dialysis regimens in the frail and elderly patients. *Int Urol Nephrol*. 2015;47(11):1809-16.
- Badarau S, **Siriopol 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;47(10):1703-8.
- Onofriescu M, **Siriopol 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;10(8):e0135691.
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- Schiller A, Timar R, **Siriopol D**, Timar B, Bob F, Schiller O, Drug V, Mihaescu A, Covic A. Hepatitis B and C Virus Infection in the Hemodialysis Population from Three Romanian Regions. *Nephron*. 2015;129(3):202-8.
- Aykas F, Solak Y, Erden A, Bulut K, Dogan S, Sarli B, Acmaz G, Afsar B, **Siriopol D**, Covic A, Sharma S, Johnson RJ, Kanbay M. Persistence of Cardiovascular Risk Factors in Women With Previous Preeclampsia: A Long-term Follow-up Study. *J Investig Med*. 2015;63(4):641-5.
- Covic A, Goldsmith D, Donciu MD, **Siriopol D**, Popa R, Kanbay M, London G. From Profusion to Confusion: The Saga of Managing Hypertension in Chronic Kidney Disease! *J Clin Hypertens (Greenwich)*. 2015;17(6):421-7.
- Akin F, Celik O, Ayca B, Altun I, Diker VO, Byk I, **Siriopol D**, Covic A, Kanbay M. Associations of Fibroblast Growth Factor 23 and Fetuin-A With Coronary Plaque Burden and Plaque Composition in Young Adults. *J Investig Med*. 2015;63(4):613-9.

- Covic A, **Siriopol D**. Pulse Wave Velocity Ratio: The New "Gold Standard" for Measuring Arterial Stiffness. *Hypertension*. 2015;65(2):289-90.
- **Siriopol 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;47(3):563-9.
- **Siriopol D**, Canaud B, Stefano S, Mircescu G, Nistor I, Covic A. New insights into the effect of hemodiafiltration on mortality: the Romanian experience. *Nephrol Dial Transplant*. 2015;30(2):294-301.
- Voroneanu L, **Siriopol 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; 39:636-647.
- Schiller A, Apetrii M, Onofriescu M, **Siriopol D**, Veisa G, Schiller O, Bob F, Timar R, Mihaescu A, Kanbay M, Covic A. Prognostic significance of 25-hydroxvitamin D entirely explained by a higher comorbidity burden: Experience from a South-Eastern European Dialysis Cohort. *Hemodial Int*. 2015;19(2):249-55.
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- Yilmaz MI, **Siriopol D**, Saglam M, Kurt YG, Unal HU, Eyileten T, Gok M, Cetinkaya H, Oguz Y, Sari S, Vural A, Mititiuc I, Covic A, Kanbay M. Plasma endocan levels associate with inflammation, vascular abnormalities, cardiovascular events, and survival in chronic kidney disease. *Kidney Int*. 2014;86(6):1213-20.
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- Covic A, **Siriopol D**, Voroneanu L. Dialysis-induced segmental wall motion abnormalities, post-dialysis fatigue and cardiovascular mortality: the new Bermuda triangle? *Nephrol Dial Transplant*. 2013;28(10):2404-6.
- Dumea R, **Siriopol 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;46(2):461-8.
- Volovăt C, Căruntu I, Costin C, Stefan A, Popa R, Volovăt S, **Siriopol D**, Voroneanu L, Nistor I, Segall L, Covic A. Changes in the histological spectrum of glomerular diseases in the past 16 years in the North-Eastern region of Romania. *BMC Nephrol*. 2013;14:148.
- **Siriopol 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;28(11):2851-9.
- 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;44(5):1441-9.
- Dumea R, Gavrilovici C, **Siriopol D**, Hogas S, Blaj M, Donciu MD, Covic A. Organ procurement methods: a comparative approach of ethical issues in different centers. *Revista Română de Bioetică*, Vol. 11, Nr.4, octombrie - decembrie 2013

Articole non-ISI, dar indexate BDI

- Gramaticu A, Constantinescu D, Covic A, **Siriopol D**, Dumea R, Hogaș S, Căruntu ID, Cianga C, Covic A, Cianga P. Acute tacrolimus nephrotoxicity in kidney transplanted patients - from kidney biopsy to urinary markers of acute kidney injury: a case report. *Arch Clin Cases* 2015; 2(3):127-132.
- Veisa G, Bîrlescu CA, **Siriopol D**. The importance of renal biopsy in the management of renal transplantation. *Rev Med Chir Soc Med Nat Iasi*. 2014 Apr-Jun;118(2):376-80.
- 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
- Hogaș MM, Serban IL, Oprea C, Oleniuc M, Hogaș S, Popescu IR, Hurjui L, Serban DN, **Siriopol 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

Articole (extenso/rezumat) publicate în volumele manifestărilor internaționale

- 54th ERA-EDTA Congress – Madrid, Spain 2017**
Dimitrie-Cristian Siriopol, Ianis Siriopol, Luminita Voroneanu, Simona Hogas, 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
- 53rd ERA-EDTA Congress – Vienna, Austria 2016**
Luminita Voroneanu, Ionut Nistor, Raluca Dumea, Mugurel Apetrii, Simona Hogas, **Dimitrie Siriopol** and Adrian Covic. SILYMARIN IN TYPE 2 DIABETES MELLITUS A SYSTEMATIC REVIEW AND META ANALYSIS. *Nephrology Dialysis Transplantation* 31 (Supplement 1): i482–i488, 2016
- 53rd ERA-EDTA Congress – Vienna, Austria 2016**
Luminita Voroneanu, **Dimitrie Siriopol**, Simona Hogas, Mugurel Apetrii, Ionut Nistor, Mihai Onofriescu and Adrian Covic. PREDICTIVE VALUE FOR GALECTIN 3 AND NTPROBNP IN HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation* 31 (Supplement 1): i246–i258, 2016
- 53rd ERA-EDTA Congress – Vienna, Austria 2016**
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Siriopol Dimitrie, Hogas Simona, Oleniuc Mihaela, Apetrii Mugurel, Onode Gabriela, Sascau Radu, Prisada Octavian, Covic Adrian. Evaluation of lung water by ultrasound and its relation with cardiac parameters and bioimpedance-derived body water in haemodialysis patients. *Nephrol. Dial. Transplant.* (2012) 27 (suppl 2): ii227–ii251. doi: 10.1093/ndt/gfs225
- **World Congress of Nephrology - Vancouver, Canada 2011**
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Colaborator în granturi de cercetare

- **Grant of Ministry of Research and Innovation, CNCS-UEFISCDI, project number PN-III-P1-1.1-PD-2016-0287, within PNCDI III – Bioimpedance for the evaluation of heart failure – a comparison with clinical assessment, lung ultrasonography, cardiac biomarkers and echocardiography – Project Manager – Dimitrie Siriopol**
- **Grant of Ministry of Research and Innovation, CNCS - UEFISCDI, project number PN-III-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**
- **Grant of Ministry of Research and Innovation, CNCS - UEFISCDI, project number PN-II-ID-PCE-2011-3-0637 – Extravascular lung water monitoring by combined ultrasound and bioimpedance as a guide for treatment in hemodialysis cardiomyopathic renal patients – Project Manager – Adrian Covic**
- **Competitia granturi interne TINERI CERCETĂTORI 2012 – Evaluarea complexa a statusului hidric al pacientilor hemodializati prin ultrasonografie pulmonara si bioimpedanta electrica si corelatiile cu anumiti parametri ecocardiografici – Project Manager – Mugurel Apetrii**
- **Membru in grantul international – EuroDOPPS Identification of CKD-MBD high-risk phenotypes – supported by the ERA-EDTA – Responsabil cu analiza bazei de date, interpretarea rezultatelor si scrierea articolelor**
- **Membru in grantul international – Lung Water by Ultrasound Guided Treatment in Hemodialysis Patients (The Lust Study) – Responsabil cu efectuarea ultrasonografiei pulmonare la centru de investigare din Iasi**

Fellowships

- **Castigator al ERA-EDTA 2017 Ultra Short Registry Fellowship**

Comunicări orale la congresele naționale

- **Al XI-lea Congres Național de Nefrologie – Iasi 2015**
Dimitrie Siriopol, Ionut Nistor – Hemodiafiltrarea: Reanaliza indicatiilor in contextul noilor cercetari
- **NefroCardia – Timisoara 2014**
Dimitrie Siriopol – Evaluarea ultrasonografică a apei pulmonare.
- **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.

Comunicări orale la congresele internaționale

- **CKD-MBD Board Meeting - 54th ERA-EDTA Congress 2017 Madrid (Spain)**
Dimitrie Siriopol – Association between MBD phenotypes and Mortality Risk: An EuroDOPPS analysis
- **EURECAM meeting - Iasi 2014**
Dimitrie Siriopol, Mihai Onofriescu – Bioimpedance and lung comments guided management in dialysis patients. Preliminary results of the BUST trial.