

Dimitrie-Cristian Siriopoli

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Informații Personale

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Educație

Liceul „Mihai Eminescu”, Bârlad

1997 - 2001

Universitatea de Medicina si Farmacie „Grigore T. Popa”, Iași
– Facultatea de Medicină

2001 - 2007

Rezident în Nefrologie, Clinica de Nefrologie a Spitalului „Dr
CI Parhon”, Iasi

2008 - 2012

Doctor in Stiinte Medicale sub coodonarea Prof. Dr A. Covic
cu teza: „Evaluarea statusului hidric prin bioimpedanță și
ecografie pulmonară la pacienții în program cronic de
hemodializă”.

2014



Experiență de lucru

Medic Specialist în Nefrologie, Clinica de Nefrologie a
Spitalului „Dr CI Parhon”, Iasi

2013 - 2018

Medic Primar Nefrolog, Clinica de Nefrologie a Spitalului „Dr
CI Parhon”, Iasi

2018 - 2020

Medic Primar Nefrolog, Sectia de Nefrologie a Spitalului
Clinic Judetan de Urgenta „Sfantul Ioan cel Nou”, Suceava

2020 - Prezent

Director medical, Spitalul Clinic Judetan de Urgenta „Sfantul
Ioan cel Nou”, Suceava

iulie 2021 - Prezent

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

2013 - 2015

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

2015 - 2019

Conferentiar Universitar, Universitatea de Medicina si
Farmacie „Grigore T. Popa”, Iasi – Medicina Interna-
Nefrologie

2019 - 2020

Conferentiar Universitar, Universitatea "Stefan cel Mare",
Suceava

2021 - Prezent



Activitate stiintifica - carti

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 capitol în "Manual de nursing in bolile renale" – Editura Demiurg Publisher, 2015, ISBN 978-973-152-314-9"

Co-autor la 3 capitole: - „Managementul pacientului cu boala cronică de rinichi” - „Managementul pacienților cu transplant renal” - „Managementul pacienților cu substituție a funcției renale prin tehnici particulare de dializă”

Autor capitol în „Prevenția bazată pe dovezi” sub coordonarea Prof Dr Dan Gaiță – editura „Media Med Publicis”, 2014, ISBN 978-606-8463-15-5: „Sarea în bucate – prieten sau dușman?”.

Co-autor capitol în „Modul integrativ pentru studiul rinichiului” sub coordonarea Prof Dr Doina Azoicai – editura „Gr. T. Popa”, IAȘI 2013, ISBN 978-606-544-167-5: „Proceduri Alternative de Tratament în Insuficiența Renală Acută”.

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. Plasmafereza. Imunadsorbția.”

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 „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 „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)”



1. Siriopol I, Grigoras I, Rusu D, Popa R, Ristescu I, Kanbay M, Siriopol D. Correlations between preoperative fluid status assessed by bioimpedance analysis and hypotension during anaesthesia induction. *Anaesthesiol Intensive Ther.* 2024;56(3):177-184. doi: 10.5114/ait.2024.142671. <https://pubmed.ncbi.nlm.nih.gov/39451164>

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2. Kanbay M, Yildiz AB, Yavuz F, Covic A, Ortiz A, Siriopol D. The role of body mass index on IgA nephropathy prognosis: a systematic review and meta-analysis. *Int Urol Nephrol.* 2022;54(10):2567-2579. doi: 10.1007/s11255-022-03160-1. <https://pubmed.ncbi.nlm.nih.gov/35278147>

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3. Siriopol I, Grigoras I, Siriopol D, Ciumanghel A, Rusu D, Blaj M, Covic A. Arterial stiffness as a risk factor for hypotension during induction of general anesthesia. *Arch Med Sci.* 2021. doi:10.5114/aoms/132836. www.archivesofmedicalscience.com/Arterial-stiffness-as-a-risk-factor-for-hypotension-during-induction-of-general-anesthesia,132836,0,2.html

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4. Mihalache L, Siriopol D, Arhire LI, Pădureanu S, Preda C, Boișteanu D, Scripcariu D, Cusai S, Covic A. The influence of obstructive sleep apnea syndrome on anthropometric parameters at 12 months after laparoscopic sleeve gastrectomy. *Sci Rep.* 2021;11(1):5781. doi: 10.1038/s41598-021-85192-8. <https://pubmed.ncbi.nlm.nih.gov/33707630>

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5. Siriopol D, Popa R, Mihaila M, Rusu F, Sascau R, Statescu C, Cătălina Z, Vasiliu V, Bucur A, Neamtu A, Siriopol I, Cianga P, Kanbay M, Covic A. Application of survival classification and regression tree analysis for identification of subgroups of risk in patients with heart failure and reduced left ventricular ejection fraction. *Int J Cardiovasc Imaging.* 2021;37(6):1853-1861. doi:10.1007/s10554-021-02159-6. <https://pubmed.ncbi.nlm.nih.gov/33454896>

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6. Siriopol D, Siriopol M, Mihaila M, Rusu F, Sascau R, Costache I, Vasiliu V, Bucur A, Neamtu A, Popa R, Cianga P, Kanbay M, Covic A. Prognostic value of lung ultrasonography and bioimpedance spectroscopy in patients with heart failure and reduced ejection fraction. *Arch Med Sci.* 2020 May 28;20(4):1101-1109. doi: 10.5114/aoms.2020.95727. <https://pubmed.ncbi.nlm.nih.gov/39439690>

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7. Covic A, Siriopol D. Assessment and management of volume overload among patients on chronic dialysis. *Curr Vasc Pharmacol*. 2021;19(1):34-40. doi: 10.2174/1570161118666200225093827. <https://pubmed.ncbi.nlm.nih.gov/32096744>
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8. 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; 1;34(8):1385-1393. doi: 10.1093/ndt/gfy396. <https://www.ncbi.nlm.nih.gov/pubmed/30624712>
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10. 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. doi: 10.1053/j.ajkd.2018.02.348. <https://www.ncbi.nlm.nih.gov/pubmed/29605376>
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19. 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. doi: 10.1371/journal.pone.0135691.

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24. 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. doi: 10.1159/000368452.
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Activitate stiintifica - Articole ISI co-autor

1. Kanbay M, Siriopol D, Mahmoud Abdel-Rahman S, Yilmaz ZY, Ozbek L, Guldun M, Copur S, Tuttle KR. Impact of weight change on kidney transplantation outcomes: A systematic

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<https://pubmed.ncbi.nlm.nih.gov/39691978>

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2. Hasbal NB, Copur S, Siriopol D, Peltek IB, Mutlu A, Çetin BT, Kanbay M. A Survey-Based Study on Attitudes of The Clinicians Toward Contrast-Induced Nephropathy: Which Drugs to Discontinue? Turk J Nephrol. 2024;33(1):40-46. doi: 10.5152/turkjnephrol.2023.23625.

<https://turkjnephrol.org/en/a-survey-based-study-on-attitudes-of-the-clinicians-toward-contrast-induced-nephropathy-which-drugs-to-discontinue-137169>

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3. Çetin BT, Hasbal NB, Cevik E, Sahin OE, Akyol M, Kalay Z, Ucku D, Tanriover C, Güldan M, Özbek L, Memetoglu O, Erden ME, Copur S, Siriopol I, Siriopol D, Ciceri P, Cozzolino M, Kanbay M. Patient-specific multifactorial mortality risk assessment using classification and regression tree analysis in the context of ambulatory blood pressure monitoring. J Nephrol. 2024 Nov 6. doi: 10.1007/s40620-024-02128-x.

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4. Kanbay M, Siriopol D, Copur S, Hasbal NB, Güldan M, Kalantar-Zadeh K, Garfias-Veitl T, von Haehling S. Effect of Bimagrumab on body composition: a systematic review and meta-analysis. Aging Clin Exp Res. 2024 Sep 9;36(1):185. doi: 10.1007/s40520-024-02825-4.

<https://pubmed.ncbi.nlm.nih.gov/39251484>

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5. Kanbay M, Siriopol D, Guldan M, Ozbek L, Topcu AU, Siriopol I, Tuttle K. Prognostic Impact of Post-Transplant Diabetes Mellitus in Kidney allograft recipients: A Meta-analysis. Nephrol Dial Transplant. 2024:gfae185. doi: 10.1093/ndt/gfae185.

<https://pubmed.ncbi.nlm.nih.gov/39134508>

IF 4.8

6. Hasbal NB, Bakir CN, Incir S, Siriopol D, Sanchez-Lozada LG, Lanaspa MA, Johnson RJ, Kanbay M. A study on the early metabolic effects of salt and fructose consumption: the protective role of water. Hypertens Res. 2024 Jul;47(7):1797-1810. doi: 10.1038/s41440-024-01686-8.

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7. Yıldız AB, Vehbi S, Copur S, Gurses B, Siriopol D, Karakaya BAD, Hasbal NB, Tekin B, Akyıldız M, van Raalte DH, Cozzolino M, Kanbay M. Kidney and liver fat accumulation: from imaging to clinical consequences. J Nephrol. 2024;37(2):483-490. doi: 10.1007/s40620-023-01824-4.

IF 2.7

8. Hasbal NB, Copur S, Peltek IB, Mutlu A, Atalay HO, Kesgin YE, Karakaya AD, Siriopol D, Koçak B, Kanbay M. Pancreatic steatosis is an independent risk factor for post-transplant diabetes mellitus in kidney transplant patients. Clin Transplant. 2024;38(1):e15204. doi: 10.1111/ctr.15204. <https://pubmed.ncbi.nlm.nih.gov/38041471>

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9. Kanbay M, Copur S, Siriopol D, Yildiz AB, Gaipov A, van Raalte DH, Tuttle KR. Effect of tirzepatide on blood pressure and lipids: A meta-analysis of randomized controlled trials. Diabetes Obes Metab. 2023;25(12):3766-3778. doi: 10.1111/dom.15272. <https://pubmed.ncbi.nlm.nih.gov/37700437>

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10. Massart A, Danger R, Olsen C, Emond MJ, Viklicky O, Jacquemin V, Soblet J, Duerinckx S, Croes D, Perazzolo C, Hrubá P, Daneels D, Caljon B, Sever MS, Pascual J, Miglinas M; Renal Tolerance Investigators; Pirson I, Ghisdal L, Smits G, Giral M, Abramowicz D, Abramowicz M, Brouard S. An exome-wide study of renal operational tolerance. Front Med (Lausanne). 2023;9:976248. doi: 10.3389/fmed.2022.976248. <https://pubmed.ncbi.nlm.nih.gov/37265662>

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11. Kanbay M, Copur S, Siriopol D, Yildiz AB, Berkkan M, Popa R, Hasbal NB, Ortiz A, Perazella MA. The association between acute kidney injury and outcomes in cancer patients receiving immune checkpoint inhibitor therapy: a systematic review and meta-analysis. Clin Kidney J. 2022;16(5):817-826. doi: 10.1093/ckj/sfac194. <https://pubmed.ncbi.nlm.nih.gov/37151409>

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12. Kanbay M, Yildiz AB, Siriopol D, Vehbi S, Hasbal NB, Kesgin YE, Celayir M, Selcukbiricik F, Covic A, Perazella MA. Immune checkpoints inhibitors and its link to acute kidney injury and renal prognosis. Int Urol Nephrol. 2023;55(4):1025-1032. doi: 10.1007/s11255-022-03395-y. <https://pubmed.ncbi.nlm.nih.gov/36282399>

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13. Kanbay M, Copur S, Siriopol D, Yildiz AB, Berkkan M, Tuttle KR, Zoccali C. The risk for chronic kidney disease in metabolically healthy obese patients: A systematic review and meta-analysis. Eur J Clin Invest. 2023;53(1):e13878. doi: 10.1097/MBP.0000000000000613. <https://pubmed.ncbi.nlm.nih.gov/35866496>

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Kanbay M. Assessment of hypertension in obstructive sleep apnea by ambulatory blood pressure monitoring: a systematic review and meta-analysis. *Blood Press Monit.* 2022;27(5):285-296. doi: 10.1097/MBP.0000000000000613. <https://pubmed.ncbi.nlm.nih.gov/35866496>

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15. Copur S, Rossing P, Afsar B, Sag AA, Siriopol D, Kuwabara M, Ortiz A, Kanbay M. A primer on metabolic memory: why existing diabetes treatments fail. *Clin Kidney J.* 2020;14(3):756-767. doi: 10.1093/ckj/sfaa143. <https://pubmed.ncbi.nlm.nih.gov/34512957>

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16. Zoccali C, Torino C, Mallamaci F, Sarafidis P, Papagianni A, Ekart R, Hojs R, Klinger M, Letachowicz K, Fliser D, Seiler-Mußler S, Lizzi F, Wiecek A, Miskiewicz A, Siamopoulos K, Balafa O, Slotki I, Shavit L, Stavroulopoulos A, Covic A, Siriopol D, Massy ZA, Seidowsky A, Battaglia Y, Martinez-Castelao A, Polo-Torcal C, Coudert-Krier MJ, Rossignol P, Fiaccadori E, Regolisti G, Hannedouche T, Bachelet T, Jager KJ, Dekker FW, Tripepi R, Tripepi G, Gargani L, Sicari R, Picano E, London GM. A randomized multicenter trial on a lung ultrasound-guided treatment strategy in patients on chronic hemodialysis with high cardiovascular risk. *Kidney Int.* 2021;100(6):1325-1333. doi: 10.1016/j.kint.2021.07.024. <https://pubmed.ncbi.nlm.nih.gov/34418415>

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19. Kanbay M, Ertuglu LA, Afsar B, Ozdogan E, Siriopol D, Covic A, Basile C, Ortiz A. An update review of intradialytic hypotension: concept, risk factors, clinical implications and management. *Clin Kidney J.* 2020;13(6):981-993. doi: 10.1093/ckj/sfaa078. <https://pubmed.ncbi.nlm.nih.gov/33391741>

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20. Covic A, Copur S, Tapoi L, Afsar B, Ureche C, Siriopol D, Nistor I, Kanbay M. Efficiency of Hypertonic Saline in the Management of Decompensated Heart Failure: A Systematic Review and Meta-Analysis of Clinical Studies. *Am J Cardiovasc Drugs*. 2021;21(3):331-347. doi: 10.1007/s40256-020-00453-7.

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21. Kanbay M, Siriopol D, Copur S, Tapoi L, Benchea L, Kuwabara M, Rossignol P, Ortiz A, Covic A, Afsar B. Effect of Coffee Consumption on Renal Outcome: A Systematic Review and Meta-Analysis of Clinical Studies. *J Ren Nutr*. 2021;31(1):5-20. doi: 10.1053/j.jrn.2020.08.004.

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22. Copur S, Siriopol D, Afsar B, Comert MC, Uzunkopru G, Sag AA, Ortiz A, Covic A, van Raalte DH, Cherney DZ, Rossing P, Kanbay M. Serum glycated albumin predicts all-cause mortality in dialysis patients with diabetes mellitus: meta-analysis and systematic review of a predictive biomarker. *Acta Diabetol*. 2021;58(1):81-91. doi: 10.1007/s00592-020-01581-x.

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23. Apetrii M, Enache S, Siriopol D, Burlacu A, Kanbay A, Kanbay M, Scripcariu D, Covic A. A brand-new cardiorenal syndrome in the COVID-19 setting. *Clin Kidney J*.

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24. Kanbay M, Bulbul MC, Copur S, Afsar B, Sag AA, Siriopol D, Kuwabara M, Badarau S, Covic A, Ortiz A. Therapeutic implications of shared mechanisms in non-alcoholic fatty liver disease and chronic kidney disease. *J Nephrol*. 2021; 34(3):649-659. doi: 10.1007/s40620-020-00751-y

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25. Kanbay M, Siriopol D, Ozdogan E, Afsar B, Ertuglu LA, Grigore M, Sag AA, Kuwabara M, Lanaspas MA, Ortiz A, Johnson RJ, Covic A. Serum osmolality as a potential predictor for contrast-induced nephropathy following elective coronary angiography. *Int Urol Nephrol*.

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Cardiovascular Outcome in Patients With Heart Failure: A Systematic Review and Meta-Analysis of Clinical Studies. *Angiology*. 2020 Apr;71(4):315-323. doi:

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Activitate stiintifica - Articole non-ISI, dar indexate BDI

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Activitate științifică - Articole (extenso/rezumat) publicate în volumele manifestărilor internaționale

• **59th ERA-EDTA Congress – Paris, Franța 2022**

Raluca Popa, Sascau Radu, Cristian Statescu, Ianis Siriopol, Vlad Vasiliu, Andreea Neamtu, Andreea Bucur, Mehmet Kanbay, **Dimitrie Siriopol**. LEAN TISSUE, AS ASSESSED BY BIOIMPEDANCE SPECTROSCOPY, IS DEPENDENT ON RENAL FUNCTION IN PATIENTS WITH HFREF. *Nephrology Dialysis Transplantation* 37 (Supplement 3): i62, 2022

• **58th ERA-EDTA Congress – Berlin, Germania 2021 (virtual)**

Raluca Popa, Sascau Radu, Cristian Statescu, Vlad Vasiliu, Andreea Neamtu, Andreea Bucur, Mehmet Kanbay, **Dimitrie Siriopol**. RENAL FUNCTION MEDIATES THE EFFECT OF FLUID EXCESS ON LUNG CONGESTION IN PATIENTS WITH HFREF. *Nephrology Dialysis Transplantation* 36 (Supplement 1): i159, 2021

• **57th ERA-EDTA Congress – Milan, Italia 2020 (virtual)**

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Mehmet Kanbay, Baris Afsar, Dimitrie Siriopol, Mutlu Saglam, Hilmi Umut Unal, Murat Karaman, Mustafa Gezer, Ahmet Tas, Tayfun Eyileten, Ahmet K. Guler, Ibrahim Aydin, Yusuf Oguz, Adrian Covic and Ilker M. Yilmaz. ENDOSTATIN IN CHRONIC KIDNEY DISEASE: ASSOCIATIONS WITH INFLAMMATION, VASCULAR ABNORMALITIES, CARDIOVASCULAR EVENTS AND SURVIVAL. *Nephrology Dialysis Transplantation* 31 (Supplement 1): i200–i213, 2016

• **52nd ERA-EDTA Congress – London, United Kingdom 2015**

Dimitrie-Cristian Siriopol, Mugurel Apetrii, Ionut Nistor, Mihai Onofriescu, Simona Hogas, Luminita Voroneanu, Raluca Popa, Angelica Gramaticu and Adrian Covic. PULMONARY CONGESTION AND MORTALITY RISK PREDICTION IN HAEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation* 30 (Supplement 3): iii303–iii332, 2015

• **52nd ERA-EDTA Congress – London, United Kingdom 2015**

Mihai Onofriescu, Mugurel Apetrii, Ionut Nistor, Simona Hogas, Luminita Voroneanu, **Dimitrie Siriopol** and Adrian Covic. THE IMPACT OF BIOIMPEDANCE ASSESSED OVERHYDRATION AND ECHOCARDIOGRAPHIC PARAMETERS ON SURVIVAL IN HEMODIALYSIS PATIENTS: A CROSS-SECTIONAL STUDY. *Nephrology Dialysis Transplantation* 30 (Supplement 3): iii276–iii291, 2015

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

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 ASYMPTOMATICALLY HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii233–iii245, 2014

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

Mahmut I Yilmaz, **Dimitrie Siriopol**, Mutlu Saglam, Yasemin G Kurt, Hilmi Unal, Tayfun Eyileten, Mahmut Gok, Hakki Cetinkaya, Yusuf Oguz, Sebahattin Sari, Abdulgaffar Vural, Irina Mititiuc, Adrian Covic, Mehmet Kanbay. ASSOCIATION OF ENDOCAN WITH INFLAMMATION, CARDIOVASCULAR EVENTS AND SURVIVAL IN CHRONIC KIDNEY DISEASE. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii148–iii167, 2014

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

Mehmet Kanbay, **Dimitrie Siriopol**, Ionut Nistor, Omer C Elcioglu, Ozge Telci, Richard Johnson, Adrian Covic. URIC ACID, ALLOPURINOL AND ENDOTHELIAL DYSFUNCTION. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii79–iii89, 2014

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

Mehmet Kanbay, **Dimitrie Siriopol**, Mutlu Saglam, Yasemin G Kurt, Mahmut Gok, Hakki Cetinkaya, Murat Karaman, Hilmi U Unal, Yusuf Oguz, Sebahattin Sari, Tayfun Eyileten, Abdulgaffar Vural, Adrian Covic, Mahmut I Yilmaz. SERUM SCLEROSTIN IS A NEW PLAYER IN THE CKD-MBD RELATED MORTALITY AND CARDIOVASCULAR EVENTS. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii11–iii12, 2014

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

Dimitrie-Cristian Siriopol, Stefano Stuard, Alexandru Ciolan, Gabriel Mircescu, Dumea Raluca, Ionut Nistor, Adrian Covic. NEW INSIGHTS INTO THE EFFECT OF HEMODIAFILTRATION ON MORTALITY: THE ROMANIAN EXPERIENCE. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii501–iii515, 2014

• **51st ERA-EDTA Congress – Amsterdam, Netherlands 2014**

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 DIALYSIS VERSUS HEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation* 29 (Supplement 3): iii470–iii480, 2014

• **49th ERA-EDTA Congress – Paris, France 2012**

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**

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.



Activitate stiintifica - 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
- EXPLORATORY RESEARCH PROJECT – PN-II-ID-PCE-2011-3; Section 3 Responsible for the lung ultrasonography – assessment of lung congestion
- 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
- Membru în grant intern UMF “Gr. T. Popa”, Iași - Evaluarea complexă a statusului hidric al pacienților hemodializați prin ultrasonografie pulmonară și bioimpedanță electrică și corelațiile cu anumiți parametri ecocardiografici



Activitate stiintifica - Fellowships

- Castigator al ERA-EDTA 2017 Ultra Short Registry Fellowship



Aptitudini si competente

- Certificare in ultrasonografie pulmonara – acordata de Institute of Clinical Physiology – National Research Council Pisa
- Curs de ecografie cardiaca - Iasi
2019
- Atestat in Managementul Serviciilor de Sanatate – Iasi
2022
- Protectia Radiologica in Roentgendiagnostic si Radiologie Interventionala, Nivel II
2023
- Experienta in analiza statistica a bazelor de date – capabil sa utilizeze SPSS, R, Medcalc si Stata