

INFORMAȚII PERSONALE

	Nume / Prenume	Siriopol Dimitrie-Cristian		
	Adresă			
	Telefon / E-mail			
	Website			
	Profil Google Scholar			
	Data nașterii	30.09.1982	Naționalitate	Română

EXPERIENȚA PROFESIONALĂ

Perioada	2021-prezent
Funcția sau postul ocupat	Conferențiar universitar
Numele și adresa angajatorului	Universitatea „Ștefan cel Mare” din Suceava
Tipul sau sectorul de activitate	Învățământ universitar
Activități și responsabilități principale	Medicină internă, nefrologie

Perioada	2019 – 2020
Funcția sau postul ocupat	Conferențiar Universitar
Numele și adresa angajatorului	UMF „Grigore T. Popa”, Iasi – Medicina Interna-Nefrologie
Tipul sau sectorul de activitate	Învățământ universitar
Activități și responsabilități principale	Medicină internă, nefrologie

Perioada	2015=2019
Funcția sau postul ocupat	Șef lucrări
Numele și adresa angajatorului	UMF „Grigore T. Popa”, Iasi – Medicina Interna-Nefrologie
Tipul sau sectorul de activitate	Învățământ universitar
Activități și responsabilități principale	Medicină internă, nefrologie

Perioada	2013-2015
Funcția sau postul ocupat	Asistent universitar
Numele și adresa angajatorului	UMF „Grigore T. Popa”, Iasi – Medicina Interna-Nefrologie
Tipul sau sectorul de activitate	Învățământ universitar
Activități și responsabilități principale	Medicină internă, nefrologie

EDUCAȚIE ȘI FORMARE

Perioada	2014
Calificarea / diploma obținută	Doctor în Științe medicale
Denumirea și adresa organizației de educație / formare	UMF „Grigore T. Popa”, Iasi

Perioada	2007 – 2012
Calificarea / diploma obținută	Rezident în Nefrologie
Denumirea și adresa organizației de educație / formare	Clinica de Nefrologie a Spit. Dr CI Parhon-Iași

Perioada	2001 – 2007
Calificarea / diploma obținută	Medic
Denumirea și adresa organizației de educație / formare	UMF „Gr. T. Popa”, Iași – Facultatea de Medicină

Perioada	1997 – 2001
----------	--------------------

Calificarea / diploma obținută	Diplomă de bacalaureat
Denumirea și adresa organizației de educație / formare	Liceul „Mihai Eminescu”, Bârlad

COMPETENTE PERSONALE

Limbi străine cunoscute	Înțelegere		Vorbire		Scriere
	Ascultare	Citire	Participare la conversație	Discurs oral	Exprimare scrisă
Nivelul	B2	B2	B2	B2	B2

Niveluri: A1/2: Utilizator elementar; B1/2: Utilizator independent; C1/2: Utilizator experimentat

INFORMATII SUPLIMENTARE

Publicații	Cărți și capitole de cărți publicate la edituri internaționale	
	Cărți și capitole de cărți publicate la edituri naționale	
	Lucrări științifice publicate în reviste cotate ISI	124
	Lucrări științifice publicate în reviste și volume de conferință indexate ISI (ne-cotate ISI)	
	Lucrări științifice publicate în reviste și volume de conferință indexate în baze de date internaționale (altele decât ISI)	
	Alte lucrări științifice publicate în reviste și volume de conferință (neraportate la categoriile anterioare)	
Invenții	Brevete acordate de Oficii Internaționale de Brevetare	
	Brevete acordate de Oficiul de Stat pentru Invenții și Mărci	
	Cereri de brevete înregistrate la Oficii Internaționale de Brevetare	
	Cereri de brevete înregistrate la Oficiul de Stat pentru Invenții și Mărci	
Contracte de cercetare și transfer tehnologic	Câștigate prin competiție internațională	
	Câștigate prin competiție națională	
	Cu terți	
Granturi didactice	Câștigate prin competiție internațională	
	Câștigate prin competiție națională	
	Cu terți	
Publicații și brevete premiate	Premii acordate de organizații internaționale	
	Premii acordate de organizații naționale	
	Premii acordate de organizații cu caracter regional sau local, terți	
Alte distincții	Distincții acordate de organizații internaționale	
	Distincții acordate de organizații naționale	
	Distincții acordate de organizații cu caracter regional sau local, terți	

Anexe: Liste de lucrări, invenții, proiecte și distincții (*integral* sau *selecție*)

LISTA

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

Evaluarea statusului hidric la pacienții în program cronic de hemodializa”.

B. Cărți și capitole în cărți publicate în ultimii 10 ani

1.

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. Kanbay, M., **Siriopol, D.**, Mahmoud Abdel-Rahman, S., Yilmaz, Z. Y., Ozbek, L., Guldan, M., ... & Tuttle, K. R. (2024). Impact of weight change on kidney transplantation outcomes: A systematic review and meta-analysis. *Diabetes, Obesity and Metabolism*.
2. Çetin, B. T., Hasbal, N. B., Cevik, E., Sahin, O. E., Akyol, M., Kalay, Z., **Siriopol, D.**,... & Kanbay, M. (2024). Patient-specific multifactorial mortality risk assessment using classification and regression tree analysis in the context of ambulatory blood pressure monitoring. *Journal of Nephrology*, 1-9.
3. Kanbay, M., **Siriopol, D.**, Guldan, M., Ozbek, L., Topcu, A. U., Siriopol, I., & Tuttle, K. (2024). Prognostic impact of post-transplant diabetes mellitus in kidney allograft recipients: a meta-analysis. *Nephrology Dialysis Transplantation*, gfae185.
4. Kanbay, M., **Siriopol, D.**, Copur, S., Hasbal, N. B., Güldan, M., Kalantar-Zadeh, K., ... & von Haehling, S. (2024). Effect of Bimagrumab on body composition: a systematic review and meta-analysis. *Aging Clinical and Experimental Research*, 36(1), 185.
5. Hasbal, N.B., Bakir, C.N., Incir, S., **Siriopol, D.**, Sanchez-Lozada, L.G., Lanaspa, M.A., Johnson, R.J. and Kanbay, M., 2024. A study on the early metabolic effects of salt and fructose consumption: the protective role of water. *Hypertension Research*, pp.1-14.
6. Hasbal, N. B., Copur, S., **Siriopol, D.**, Peltek, I. B., Mutlu, A., Cetin, B. T., & Kanbay, M. (2024). A Survey-Based Study on Attitudes of The Clinicians Toward Contrast-Induced Nephropathy: Which Drugs to Discontinue?. *Turkish Journal of Nephrology*, 33(1), 40-47.
7. Siriopol, I., Grigoras, I., Rusu, D., Popa, R., Ristescu, I., Kanbay, M., & **Siriopol, D.** (2024). Correlations between preoperative fluid status assessed by bioimpedance analysis and hypotension during anaesthesia induction. *Anaesthesiology Intensive Therapy*, 56(3), 177-184.
8. Yıldız, A. B., Vehbi, S., Copur, S., Gurses, B., **Siriopol, D.**, Karakaya, B. A. D., ... & Kanbay, M. (2024). Kidney and liver fat accumulation: From imaging to clinical consequences. *Journal of nephrology*, 37(2), 483-490.
9. Hasbal, N. B., Copur, S., Peltek, I. B., Mutlu, A., Atalay, H. O., Kesgin, Y. E., **Siriopol, D.**... & Kanbay, M. (2024). Pancreatic steatosis is an independent risk factor for post-transplant diabetes mellitus in kidney transplant patients. *Clinical Transplantation*, 38(1), e15204.
10. Kanbay, M., Copur, S., **Siriopol, D.**, Yildiz, A. B., Gaipov, A., van Raalte, D. H., & Tuttle, K. R. (2023). Effect of tirzepatide on blood pressure and lipids: A meta-analysis of randomized controlled trials. *Diabetes, Obesity and Metabolism*, 25(12), 3766-3778.
11. Kanbay, M., Copur, S., **Siriopol, D.**, Yildiz, A. B., Berkkan, M., Popa, R., ... & Perazella, M. A. (2023). The association between acute kidney injury and outcomes in cancer patients receiving immune checkpoint inhibitor therapy: a systematic review and meta-analysis. *Clinical Kidney Journal*, 16(5), 817-826.
12. Kanbay, M., Yildiz, A. B., **Siriopol, D.**, Vehbi, S., Hasbal, N. B., Kesgin, Y. E., ... & Perazella, M. A. (2023). Immune checkpoints inhibitors and its link to acute kidney injury and renal prognosis. *International Urology and Nephrology*, 55(4), 1025-1032.
13. Kanbay, M., Copur, S., **Siriopol, D.**, Yildiz, A. B., Berkkan, M., Tuttle, K. R., & Zoccali, C. (2023). The risk for chronic kidney disease in metabolically healthy obese patients: A systematic review and meta-analysis. *European journal of clinical investigation*, 53(1), e13878.

14. Yildiz, A. B., **Siriopol, D.**, Vehbi, S., Özgü, Ö., Yağ, B., Kanbay, A., & Kanbay, M. (2022). Assessment of hypertension in obstructive sleep apnea by ambulatory blood pressure monitoring: a systematic review and meta-analysis. *Blood Pressure Monitoring*, 27(5), 285-296.
15. Kanbay, M., Yildiz, A. B., Yavuz, F., Covic, A., Ortiz, A., & **Siriopol, D.** (2022). The role of body mass index on IgA nephropathy prognosis: a systematic review and meta-analysis. *International Urology and Nephrology*, 54(10), 2567-2579.
16. Grigorasi, G. R., Nistor, I., Corlade-Andrei, M., Voroneanu, L., **Siriopol, D.**, Apetrei, M., ... & Covic, A. (2022). Outcomes of death and prolonged renal insufficiency in ethylene glycol poisoned patients. *International urology and nephrology*, 1-7.
17. Zoccali, C., Torino, C., Mallamaci, F., Sarafidis, P., Papagianni, A., Ekart, R., **Siriopol, D.**,... & London, G. M. (2021). A randomized multicenter trial on a lung ultrasound-guided treatment strategy in patients on chronic hemodialysis with high cardiovascular risk. *Kidney International*, 100(6), 1325-1333.
18. Mihalache, L., **Siriopol, D.**, Arhire, L. I., Pădureanu, S., Preda, C., Boișteanu, D., ... & Covic, A. (2021). The influence of obstructive sleep apnea syndrome on anthropometric parameters at 12 months after laparoscopic sleeve gastrectomy. *Scientific Reports*, 11(1), 5781.
19. Altinmakas, Emre, Begum Guler, Sidar Copur, **Dimitrie Siriopol**, Alan A. Sag, Serkan Guneyli, Hakan Dogan et al. "Determinants of Pancreatic Steatosis: A Retrospective Observational Study." *Middle East Journal of Digestive Diseases* 13, no. 4 (2021): 343.
20. Tapoi, Laura, Laura Benchea, **Dimitrie Siriopol**, Mehmet Kanbay, and Adrian Covic. "Colchicine Use in Acute Coronary Syndromes: An Update." *Angiology* 72, no. 6 (2021): 503-510.
21. **Siriopol, D.**, Popa, R., Mihaila, M., Rusu, F., Sascu, R., Statescu, C., ... & Covic, A. (2021). 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. *The International Journal of Cardiovascular Imaging*, 37, 1853-1861.
22. Kanbay, M., Bulbul, M. C., Copur, S., Afsar, B., Sag, A. A., **Siriopol, D.**, ... & Ortiz, A. (2021). Therapeutic implications of shared mechanisms in non-alcoholic fatty liver disease and chronic kidney disease. *Journal of nephrology*, 34, 649-659.
23. Covic, A., Copur, S., Tapoi, L., Afsar, B., Ureche, C., **Siriopol, D.**, ... & Kanbay, M. (2021). Efficiency of hypertonic saline in the management of decompensated heart failure: a systematic review and meta-analysis of clinical studies. *American Journal of Cardiovascular Drugs*, 21, 331-347.
24. Copur, Sidar, Peter Rossing, Baris Afsar, Alan A. Sag, **Dimitrie Siriopol**, Masanari Kuwabara, Alberto Ortiz, and Mehmet Kanbay. "A primer on metabolic memory: why existing diabetes treatments fail." *Clinical kidney journal* 14, no. 3 (2021): 756-767.
25. Covic, A., & **Siriopol, D.** (2021). Assessment and management of volume overload among patients on chronic dialysis. *Current Vascular Pharmacology*, 19(1), 34-40.
26. Kanbay, M., **Siriopol, D.**, Copur, S., Tapoi, L., Benchea, L., Kuwabara, M., ... & Afsar, B. (2021). Effect of coffee consumption on renal outcome: a systematic review and meta-analysis of clinical studies. *Journal of Renal Nutrition*, 31(1), 5-20.
27. Copur, S., **Siriopol, D.**, Afsar, B., Comert, M. C., Uzunkopru, G., Sag, A. A., ... & Kanbay, M. (2021). Serum glycated albumin predicts all-cause mortality in dialysis patients with diabetes mellitus: meta-analysis and systematic review of a predictive biomarker. *Acta Diabetologica*, 58, 81-91.
28. **Siriopol, D.**, Popa, R., Vasiliu, V., Neamtu, A., Cusai, S. C., Kanbay, M., ... & Covic, A. (2020). P1473 THE EFFECT OF SERUM C-REACTIVE PROTEIN AND FERRITIN LEVELS ON ALL-CAUSE AND CARDIOVASCULAR MORTALITY IN HAEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation*, 35(Supplement_3), gfaa142-P1473.
29. **Siriopol, D.**, Siriopol, M., Stuard, S., Voroneanu, L., Wabel, P., Moissl, U., ... & Covic, A. (2019). An analysis of the impact of fluid overload and fluid depletion for all-cause and cardiovascular mortality. *Nephrology Dialysis Transplantation*, 34(8), 1385-1393.
30. **Siriopol, D.**, Mihaela, M., Florentina, R., Irina, C., Mihai, O., Vlad, V., ... & Adrian, C. (2019). FP111 PULMONARY CONGESTION, AS ASSESSED BY LUNG ULTRASONOGRAPHY, IS DEPENDENT ON RENAL FUNCTION AND FLUID OVERLOAD IN PATIENTS WITH HEART FAILURE. *Nephrology Dialysis Transplantation*, 34(Supplement_1), ggz106-FP111.

31. **Siriopol, D.**, Covic, A., Iliescu, R., Kanbay, M., Tautu, O., Radulescu, L., ... & Dorobantu, M. (2018). Arterial stiffness mediates the effect of salt intake on systolic blood pressure. *The Journal of Clinical Hypertension*, 20(11), 1587-1594.
32. Covic, A., Voroneanu, L., & **Siriopol, D.** (2018). In Reply to Thoracic Ultrasound Artifacts: Still a Matter of Discussion'. *AMERICAN JOURNAL OF KIDNEY DISEASES*, Volume: 71 Issue: 6 Pages: 911-911
33. **Siriopol, D.**, Voroneanu, L., Stuard, S., & Covic, A. (2018). FP640 FLUID OVERLOAD IS ASSOCIATED WITH ALL-CAUSE AND CARDIOVASCULAR MORTALITY IN HEMODIALYSIS PATIENTS: A TIME-VARYING SURVIVAL ANALYSIS. *Nephrology Dialysis Transplantation*, 33(suppl_1), i259-i259.
34. **Siriopol, D. C.**, Siriopol, I., Voroneanu, L., Hogas, S., & Covic, A. (2017). MP712 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(suppl_3), iii694-iii694.
35. **Siriopol, D.**, Onofriescu, M., Voroneanu, L., Apetrii, M., Nistor, I., Hogas, S., ... & Covic, A. (2017). Dry weight assessment by combined ultrasound and bioimpedance monitoring in low cardiovascular risk hemodialysis patients: a randomized controlled trial. *International urology and nephrology*, 49(1), 143-153.
36. **Siriopol, D.**, Voroneanu, L., Hogas, S., Apetrii, M., Gramaticu, A., Dumea, R., ... & Covic, A. (2016). Bioimpedance analysis versus lung ultrasonography for optimal risk prediction in hemodialysis patients. *The international journal of cardiovascular imaging*, 32(2), 263-270.
37. **Siriopol, D. C.**, Apetrii, M., Nistor, I., Onofriescu, M., Hogas, S., Voroneanu, L., ... & Covic, A. (2015). FP723 PULMONARY CONGESTION AND MORTALITY RISK PREDICTION IN HAEMODIALYSIS PATIENTS. *Nephrology Dialysis Transplantation*, 30(suppl_3), iii318-iii318.
38. **Siriopol, D.**, Hogas, S., Veisa, G., Mititiuc, I., Volovat, C., Apetrii, M., ... & Covic, A. (2015). Tissue advanced glycation end products (AGEs), measured by skin autofluorescence, predict mortality in peritoneal dialysis. *International urology and nephrology*, 47(3), 563-569.
39. **Siriopol, D.**, Canaud, B., Stuard, S., Mircescu, G., Nistor, I., & Covic, A. (2015). New insights into the effect of haemodiafiltration on mortality: the Romanian experience. *Nephrology Dialysis Transplantation*, 30(2), 294-301.
40. Covic, A., & **Siriopol, D.** (2015). Pulse wave velocity ratio: the new "gold standard" for measuring arterial stiffness. *HYPERTENSION*
41. **Siriopol, D.**, Canaud, B., Stuard, S., Mircescu, G., Nistor, I., & Covic, A. (2015). New insights into the effect of haemodiafiltration on mortality: the Romanian experience. *Nephrology Dialysis Transplantation*, 30(2), 294-301.
42. **SIRIOPOL, D.**, JOHNSON, R. J., Takir, M., Telci, O., NISTOR, I., Kanbay, M., ... & COVIC, A. (2014). Effects of Allopurinol on Endothelial Dysfunction: A Meta-Analysis. *AMERICAN JOURNAL OF NEPHROLOGY*
43. Veisa, G., Bîrlescu, C. A. I., & **Siriopol, D.** (2014). The importance of renal biopsy in the management of renal transplantation. *The Medical-Surgical Journal*, 118(2), 376-380.
44. **Siriopol, D.**, Hogas, S., Voroneanu, L., Onofriescu, M., Apetrii, M., Oleniuc, M., ... & Covic, A. (2013). Predicting mortality in haemodialysis patients: a comparison between lung ultrasonography, bioimpedance data and echocardiography parameters. *Nephrology Dialysis Transplantation*, 28(11), 2851-2859.
45. Kanbay, M., Ertuglu, L. A., Afsar, B., Ozdogan, E., **Siriopol, D.**, Covic, A., ... & Ortiz, A. (2020). An update review of intradialytic hypotension: concept, risk factors, clinical implications and management. *Clinical Kidney Journal*, 13(6), 981-993.
46. Covic, A., Copur, S., Tapoi, L., Afsar, B., Ureche, C., **Siriopol, D.**, ... & Kanbay, M. (2020). Efficiency of Hypertonic Saline in the Management of Decompensated Heart Failure: A Systematic Review and Meta-Analysis of Clinical Studies. *American Journal of Cardiovascular Drugs*, 1-17.
47. Copur, S., **Siriopol, D.**, Afsar, B., Comert, M. C., Uzunkopru, G., Sag, A. A., ... & Kanbay, M. (2020). Serum glycated albumin predicts all-cause mortality in dialysis patients with diabetes mellitus: Meta-analysis and systematic review of a predictive biomarker. *Acta Diabetologica*, 1-11.
48. Apetrii, M., Enache, S., **Siriopol, D.**, Burlacu, A., Kanbay, A., Kanbay, M., ... & Covic, A. (2020). A brand-new cardiorenal syndrome in the COVID-19 setting. *Clinical Kidney Journal*, 13(3), 291-296.
49. Ciumanghel, A. I., Grigoras, I., **Siriopol, D.**, Blaj, M., Rusu, D. M., Grigorasi, G. R., ... & Covic, A. (2019). Bio-electrical impedance analysis for perioperative fluid evaluation in open major abdominal surgery. *Journal of clinical monitoring and computing*, 1-12.

50. Torino, C., Gargani, L., Sicari, R., Letachowicz, K., Ekart, R., Fliser, D., **Siriopol, D** ... & Zoccali, C. (2020). Inflammation is an amplifier of lung congestion by high LV filling pressure in hemodialysis patients: a longitudinal study. *Journal of nephrology*, 1-8.
51. Kanbay, M., Bulbul, M. C., Copur, S., Afsar, B., Sag, A. A., **Siriopol, D.**, ... & Ortiz, A. (2020). Therapeutic implications of shared mechanisms in non-alcoholic fatty liver disease and chronic kidney disease. *Journal of nephrology*, 1-11.
52. Kanbay, M., **Siriopol, D.**, Ozdogan, E., Afsar, B., Ertuglu, L. A., Grigore, M., ... & Covic, A. (2020). Serum osmolality as a potential predictor for contrast-induced nephropathy following elective coronary angiography. *International urology and nephrology*, 52(3), 541-547.
53. Kanbay, M., Afsar, B., **Siriopol, D.**, Dincer, N., Erden, N., Yilmaz, O., ... & Covic, A. (2020). Effect of uric acid-lowering agents on cardiovascular outcome in patients with heart failure: a systematic review and meta-analysis of clinical studies. *Angiology*, 71(4), 315-323.
54. Radu, V. D., **Siriopol, D.**, Ristescu, C., Tomac, I., Onofrei, P., Almanasreh, O., & Costache, R. C. (2020). RETROGRADE SEMIRIGID URETEROSCOPY VERSUS EXTRACORPOREAL SHOCK WAVE LITHOTRIPSY IN THE TREATMENT OF URETERAL CALCULI BETWEEN 5-15 MM. *The Medical-Surgical Journal*, 124(2), 267-272.
55. Aslan, G., Afsar, B., Sag, A. A., Camkiran, V., Erden, N., Yilmaz, S., **Siriopol, D.**, ... & Kanbay, M. (2020). The effect of urine pH and urinary uric acid levels on the development of contrast nephropathy. *Kidney and Blood Pressure Research*, 45(1), 131-141.
56. Hirja, A. R., Voroneanu, L., **Siriopol, D.**, Nistor, I., Hogas, S., Apetrii, M., ... & Covic, A. (2019). Evaluation of low-dose glucocorticoid regimen in association with cyclophosphamide in patients with glomerulonephritis. *International urology and nephrology*, 51(10), 1805-1813.
57. Nastasa, A., Onofriescu, M., **Siriopol, D.**, Ionut, N., Hogas, S., Apetrii, M., ... & Covic, A. (2019). FP167 RISK STRATIFICATION IS A HELPFUL TOOL IN THE MANAGEMENT OF ELDERLY PATIENTS WITH ADVANCED CHRONIC KIDNEY DISEASE. *Nephrology Dialysis Transplantation*, 34(Supplement_1), gzfz106-FP167.
58. Rusu, D. M., Siriopol, I., Grigoras, I., Blaj, M., Ciumanghel, A. I., **Siriopol, D.**, ... & Covic, A. C. (2019). Lung Ultrasound Guided Fluid Management Protocol for the Critically Ill Patient: study protocol for a multi-centre randomized controlled trial. *Trials*, 20(1), 1-9.
59. Bilha, S. C., Nistor, I., Nedelcu, A., Kanbay, M., Scripcariu, V., Timofte, D., **Siriopol, D.**,... & Covic, A. (2018). The effects of bariatric surgery on renal outcomes: a systematic review and meta-analysis. *Obesity surgery*, 28(12), 3815-3833.
60. Kanbay, M., Aslan, G., Afsar, B., Dagel, T., **Siriopol, D.**, Kuwabara, M., ... & Johnson, R. J. (2018). Acute effects of salt on blood pressure are mediated by serum osmolality. *The Journal of Clinical Hypertension*, 20(10), 1447-1454.
61. Scripcariu, D. V., **Siriopol, D.**, Moscalu, M., & Scripcariu, V. (2018). Variations of the renal function parameters in rectal cancer patients with a defunctioning loop ileostomy. *International urology and nephrology*, 50(8), 1489-1495.
62. Afsar, B., Kuwabara, M., Ortiz, A., Yerlikaya, A., **Siriopol, D.**, Covic, A., ... & Kanbay, M. (2018). Salt intake and immunity. *Hypertension*, 72(1), 19-23.
63. Hirja, A. R., Voroneanu, L., **Siriopol, D.**, Nistor, I., Hogas, S., Apetrii, M., ... & Covic, A. (2019). Evaluation of low-dose glucocorticoid regimen in association with cyclophosphamide in patients with glomerulonephritis. *NEPHROLOGY DIALYSIS TRANSPLANTATION*, 51(10), 1805-1813.
64. Grigorasi, G., Nistor, I., Corlade-Andrei, M., **Siriopol, D.**, Cimpoesu, C. D., & Covic, A. (2018). FP003 ANALYSIS OF PROGNOSTIC FACTORS FOR SURVIVAL IN A LARGE COHORT OF ETHYLENE GLYCOL INTOXICATION CASES. *Nephrology Dialysis Transplantation*, 33(suppl_1), i50-i51.
65. Voroneanu, L., **Siriopol, D.**, Apetrii, M., Hogas, S., Onofriescu, M., Nistor, I., ... & Covic, A. (2018). 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*, 69(5), 449-455.
66. Afsar, B., **Siriopol, D.**, Aslan, G., Eren, O. C., Dagel, T., Kilic, U., ... & Kanbay, M. (2018). The impact of exercise on physical function, cardiovascular outcomes and quality of life in chronic kidney disease patients: a systematic review. *International urology and nephrology*, 50(5), 885-904.

67. Yerlikaya, A., Bulbul, M. C., Afsar, B., Dagel, T., Aslan, G., Voroneanu, L., **Siriopol, D.** ... & Kanbay, M. (2018). Iron in kidney and heart failure: from theory to practice. *International urology and nephrology*, 50(3), 481-493.
68. Covic, A., **Siriopol, D.**, & Voroneanu, L. (2018). Use of lung ultrasound for the assessment of volume status in CKD. *American Journal of Kidney Diseases*, 71(3), 412-422.
69. Aslan, G., Afsar, B., **Siriopol, D.**, Kanbay, A., Sal, O., Benli, C., ... & Kanbay, M. (2018). Cardiovascular effects of continuous positive airway pressure treatment in patients with obstructive sleep apnea: a meta-analysis. *Angiology*, 69(3), 195-204.
70. Gramaticu, A., **Siriopol, D.**, Miron, A., Tacu, D., Sinescu, I., Gingu, C., ... & Covic, A. (2018). Kidney transplantation in Romania: two transplant centers experience. *International urology and nephrology*, 50(2), 365-372.
71. Ekin, C., Karabork, M., **Siriopol, D.**, Dincer, N., Covic, A., & Kanbay, M. (2018). Effects of volume overload and current techniques for the assessment of fluid status in patients with renal disease. *Blood purification*, 46(1), 34-47.
72. Bilha, S. C., Burlacu, A., **Siriopol, D.**, Voroneanu, L., & Covic, A. (2018). Primary prevention of stroke in chronic kidney disease patients: a scientific update. *Cerebrovascular Diseases*, 45(1-2), 33-41.
73. Ciumanghel, A., Siriopol, I., Blaj, M., **Siriopol, D.**, Gavrilovici, C., & Covic, A. (2018). B-lines score on lung ultrasound as a direct measure of respiratory dysfunction in ICU patients with acute kidney injury. *International urology and nephrology*, 50(1), 113-119.
74. Voroneanu, L., **Siriopol, D.**, Dumea, R., Badarau, S., Kanbay, M., Afsar, B., ... & Covic, A. (2017). Addition of silymarin to renin-angiotensin system blockers in normotensive patients with type 2 diabetes mellitus and proteinuria: a prospective randomized trial. *International urology and nephrology*, 49(12), 2195-2204.
75. Covic, A., Ciumanghel, A. I., **Siriopol, D.**, Kanbay, M., Dumea, R., Gavrilovici, C., & Nistor, I. (2017). Value of bioimpedance analysis estimated "dry weight" in maintenance dialysis patients: a systematic review and meta-analysis. *International urology and nephrology*, 49(12), 2231-2245.
76. Apetrii, M., Goldsmith, D., Nistor, I., **Siriopol, D.**, Voroneanu, L., Scripcariu, D., ... & Covic, A. (2017). Impact of surgical parathyroidectomy on chronic kidney disease-mineral and bone disorder (CKD-MBD)—A systematic review and meta-analysis. *PloS one*, 12(11), e0187025.
77. Covic, A., Jackson, J., Hadfield, A., Pike, J., & **Siriopol, D.** (2017). Real-world impact of cardiovascular disease and anemia on quality of life and productivity in patients with non-dialysis-dependent chronic kidney disease. *Advances in therapy*, 34(7), 1662-1672.
78. Veisa, G., Tasmoc, A., Nistor, I., Segall, L., **Siriopol, D.**, Solomon, S. M., ... & Covic, A. (2017). The impact of periodontal disease on physical and psychological domains in long-term hemodialysis patients: a cross-sectional study. *International urology and nephrology*, 49(7), 1261-1266.
79. Afsar, B., Yilmaz, M. I., **Siriopol, D.**, Unal, H. U., Saglam, M., Karaman, M., ... & Kanbay, M. (2017). Thyroid function and cardiovascular events in chronic kidney disease patients. *Journal of nephrology*, 30(2), 235-242.
80. Solak, Y., **Siriopol, D.**, Yildiz, A., Yilmaz, M. I., Ortiz, A., Covic, A., & Kanbay, M. (2017). Colchicine in renal medicine: new virtues of an ancient friend. *Blood purification*, 43(1-3), 125-135.
81. Kanbay, M., Vervloet, M., Cozzolino, M., **Siriopol, D.**, Covic, A., Goldsmith, D., & Solak, Y. (2017). Novel faces of fibroblast growth factor 23 (FGF23): iron deficiency, inflammation, insulin resistance, left ventricular hypertrophy, proteinuria and acute kidney injury. *Calcified tissue international*, 100(3), 217-228.
82. Apetrii, M., Goldsmith, D., Nistor, I., **Siriopol, D.**, Voroneanu, L., Scripcariu, D., ... & Covic, A. (2017). Impact of surgical parathyroidectomy on chronic kidney disease-mineral and bone disorder (CKD-MBD)—A systematic review and meta-analysis. *PloS one*, 12(11), e0187025.
83. Siriopol, I., **Siriopol, D.**, Voroneanu, L., & Covic, A. (2017). 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. *Archives of medical science: AMS*, 13(5), 1121.
84. Burlacu, A., **Siriopol, D.**, Nistor, I., Voroneanu, L., Nedelciuc, I., Statescu, C., & Covic, A. (2017). Clinical SYNTAX Score—a good predictor for renal artery stenosis in acute myocardial infarction patients: analysis from the REN-ACS trial. *Archives of medical science: AMS*, 13(4), 837.
85. Afsar, B., Sag, A. A., Yalcin, C. E., Kaya, E., **Siriopol, D.**, Goldsmith, D., ... & Kanbay, M. (2016). Brain-kidney cross-talk: Definition and emerging evidence. *European journal of internal medicine*, 36, 7-12.

86. Kanbay, M., Solak, Y., **Siriopol, D.**, Aslan, G., Afsar, B., Yazici, D., & Covic, A. (2016). Sclerostin, cardiovascular disease and mortality: a systematic review and meta-analysis. *International urology and nephrology*, 48(12), 2029-2042.
87. Torino, C., Gargani, L., Sicari, R., Letachowicz, K., Ekart, R., Fliser, D., **Siriopol, D** ... & Zoccali, C. (2016). The agreement between auscultation and lung ultrasound in hemodialysis patients: the LUST study. *Clinical Journal of the American Society of Nephrology*, 11(11), 2005-2011.
88. Hogas, S., Schiller, A., Voroneanu, L., Constantinescu, D., Timar, R., Cianga, P., **Siriopol, D...** & Covic, A. (2016). Predictive value for galectin 3 and cardiotrophin 1 in hemodialysis patients. *Angiology*, 67(9), 854-859.
89. Kanbay, M., Afsar, B., **Siriopol, D.**, Unal, H. U., Karaman, M., Saglam, M., ... & Yilmaz, M. I. (2016). Endostatin in chronic kidney disease: associations with inflammation, vascular abnormalities, cardiovascular events and survival. *European journal of internal medicine*, 33, 81-87.
90. Turak, O., Afsar, B., **Siriopol, D.**, Yayla, C., Oksuz, F., Cagli, K., ... & Kanbay, M. (2016). Severity of coronary artery disease is an independent risk factor for decline in kidney function. *European journal of internal medicine*, 33, 93-97.
91. Yilmaz, M. I., **Siriopol, D.**, Saglam, M., Unal, H. U., Karaman, M., Gezer, M., ... & Kanbay, M. (2016). Osteoprotegerin in chronic kidney disease: associations with vascular damage and cardiovascular events. *Calcified tissue international*, 99(2), 121-130.
92. Kanbay, M., Afsar, B., **Siriopol, D.**, Unal, H. U., Karaman, M., Saglam, M., ... & Yilmaz, M. I. (2016). Relevance of uric acid and asymmetric dimethylarginine for modeling cardiovascular risk prediction in chronic kidney disease patients. *International urology and nephrology*, 48(7), 1129-1136.
93. Kanbay, M., Afsar, B., **Siriopol, D.**, Unal, H. U., Karaman, M., Saglam, M., ... & Yilmaz, M. I. (2016). Endostatin in chronic kidney disease: associations with inflammation, vascular abnormalities, cardiovascular events and survival. *European journal of internal medicine*, 33, 81-87.
94. Voroneanu, L., **Siriopol, D.**, Hogas, S., Apetrii, M., Nistor, I., Onofriescu, M., & Covic, A. (2016). SP466 PREDICTIVE VALUE FOR GALECTIN 3 AND NTPROBNP IN HEMODIALYSIS PATIENTS. *NEPHROLOGY DIALYSIS TRANSPLANTATION*
95. Voroneanu, L., Nistor, I., Dumea, R., Apetrii, M., **Siriopol, D** & Covic, A. (2016). Silymarin in type 2 diabetes mellitus: a systematic review and meta-analysis of randomized controlled trials. *Journal of diabetes research*, 2016.
96. Turak, O., Afsar, B., **Siriopol, D.**, Ozcan, F., Cagli, K., Yayla, C., ... & Kanbay, M. (2016). Morning blood pressure surge as a predictor of development of chronic kidney disease. *The Journal of Clinical Hypertension*, 18(5), 444-448.
97. Solak, Y., Cetiner, M., **Siriopol, D.**, Tarim, K., Afsar, B., Covic, A., & Kanbay, M. (2016). Novel masters of erythropoiesis: hypoxia inducible factors and recent advances in anemia of renal disease. *Blood purification*, 42(2), 160-167.
98. Solak, Y., Yilmaz, M. I., **Siriopol, D.**, Saglam, M., Unal, H. U., Yaman, H., ... & Kanbay, M. (2015). Serum neutrophil gelatinase-associated lipocalin is associated with cardiovascular events in patients with chronic kidney disease. *International urology and nephrology*, 47(12), 1993-2001.
99. Çağlı, K., Turak, O., Canpolat, U., Özcan, F., Tok, D., Mendi, M. A., **Siriopol, D** ... & Kanbay, M. (2015). Association of serum uric acid level with blood pressure variability in newly diagnosed essential hypertension. *The Journal of Clinical Hypertension*, 17(12), 929-935.
100. Chazot, C., Farrington, K., Nistor, I., Van Biesen, W., Joosten, H., Teta, D., **Siriopol, D...** & Covic, A. (2015). Pro and con arguments in using alternative dialysis regimens in the frail and elderly patients. *International urology and nephrology*, 47(11), 1809-1816.
101. Burlacu, A., **Siriopol, D.**, Voroneanu, L., Nistor, I., Hogas, S., Nicolae, A., ... & Covic, A. (2015). 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. *Journal of the American Heart Association*, 4(10), e002379.
102. Badarau, S., **Siriopol, D.**, Drugus, D., Dumea, R., Hogas, S., Blaj, M., ... & Covic, A. (2015). Electrocardiogram abnormalities and heart rate variability in predicting mortality and cardiovascular events among hemodialyzed patients. *International urology and nephrology*, 47(10), 1703-1708.
103. Onofriescu, M., **Siriopol, D.**, Voroneanu, L., Hogas, S., Nistor, I., Apetrii, M., ... & Covic, A. (2015). Overhydration, cardiac function and survival in hemodialysis patients. *PLoS One*, 10(8), e0135691.

104. Covic, A., Goldsmith, D., Donciu, M. D., **Siriopol, D.**, Popa, R., Kanbay, M., & London, G. (2015). From profusion to confusion: the saga of managing hypertension in chronic kidney disease!. *J Clin Hypertens* (Greenwich), 17(6), 421-7.
105. Onofriescu, M., Apetrii, M., Nistor, I., Hogas, S., Voroneanu, L., **Siriopol, D.**, & Covic, A. (2015). FP640 THE IMPACT OF BIOIMPEDANCE ASSESSED OVERHYDRATION AND ECHOCARDIOGRAPHIC PARAMETERS ON SURVIVAL IN HEMODIALYSIS PATIENTS: A CROSS-SECTIONAL STUDY. *Nephrology dialysis transplantation*, 30(suppl_3), iii287-iii287.
106. Aykas, F., Solak, Y., Erden, A., Bulut, K., Dogan, S., Sarli, B., **Siriopol, D ...** & Kanbay, M. (2015). Persistence of cardiovascular risk factors in women with previous preeclampsia: a long-term follow-up study. *Journal of Investigative Medicine*, 63(4), 641-645.
107. Schiller, A., Apetrii, M., Onofriescu, M., **Siriopol, D.**, Veisa, G., Schiller, O., Siriopol, D... & Covic, A. (2015). Prognostic significance of 25-hydroxvitamin D entirely explained by a higher comorbidity burden: Experience from a South-Eastern European Dialysis Cohort. *Hemodialysis International*, 19(2), 249-255.
108. Akin, F., Celik, O., Ayca, B., Altun, I., Diker, V. O., Biyk, I., **Siriopol, D ...** & Kanbay, M. (2015). Associations of fibroblast growth factor 23 and fetuin-A with coronary plaque burden and plaque composition in young adults. *Journal of Investigative Medicine*, 63(4), 613-619.
109. Schiller, A., Timar, R., **Siriopol, D.**, Timar, B., Bob, F., Schiller, O., .. & Covic, A. (2015). Hepatitis B and C virus infection in the hemodialysis population from three romanian regions. *Nephron*, 129(3), 202-208.
110. Onofriescu, M., **Siriopol, D.**, Voroneanu, L., Hogas, S., Nistor, I., Apetrii, M., ... & Covic, A. (2015). Overhydration, cardiac function and survival in hemodialysis patients. *PLoS One*, 10(8), e0135691.
111. Mititiuc, Irina; Kanbay, Mehmet; Sascau, Radu; Nistor, Ionut; Covic, Adrian; Onofriescu, Mihai; **Siriopol, Dimitrie**; Voroneanu, Luminita; Hogas, Simona; Apetrii, Mugurel; Florea, Laura; Veisa, Gabriel (2015): Demographic characteristics, bioimpedance and echocardiography assessment of the echocardiographic subgroup and of the overhydrated and normohydrated patients (using the RFO = 17.4% cut-off). Figshare. <http://dx.doi.org/10.1371/journal.pone.0135691.t005>
112. Mititiuc, Irina; Kanbay, Mehmet; Sascau, Radu; Nistor, Ionut; Covic, Adrian; Onofriescu, Mihai; **Siriopol, Dimitrie**; Voroneanu, Luminita; Hogas, Simona; Apetrii, Mugurel; Florea, Laura; Veisa, Gabriel (2015): Demographic characteristics and bioimpedance assessment of the entire study population and of the overhydrated and normohydrated patients (using the RFO = 15% cut-off). Figshare. <http://dx.doi.org/10.1371/journal.pone.0135691.t001>
113. Tasmoc, A., Hogas, S., **Siriopol, D.**, & Onofriescu, M. (2015). VALIDATION AND EVALUATION OF MEMORIAL SYMPTOM ASSESSMENT SCALE SHORT-FORM (MSAS-SF) IN A ROMANIAN COHORT OF HEMODIALYSIS PATIENTS. *The Medical-Surgical Journal*, 119(3), 670-675.
114. Yilmaz, M. I., **Siriopol, D.**, Saglam, M., Kurt, Y. G., Unal, H. U., Eyileten, T., ... & Kanbay, M. (2014). Plasma endocan levels associate with inflammation, vascular abnormalities, cardiovascular events, and survival in chronic kidney disease. *Kidney international*, 86(6), 1213-1220.
115. Kanbay, M., **Siriopol, D.**, Saglam, M., Kurt, Y. G., Gok, M., Cetinkaya, H., ... & Yilmaz, M. I. (2014). Serum sclerostin and adverse outcomes in nondialyzed chronic kidney disease patients. *The Journal of Clinical Endocrinology & Metabolism*, 99(10), E1854-E1861.
116. Turak, O., Afsar, B., Ozcan, F., Canpolat, U., Grbovic, E., Mendi, M. A., **Siriopol, D.** & Kanbay, M. (2014). Relationship between elevated morning blood pressure surge, uric acid, and cardiovascular outcomes in hypertensive patients. *The Journal of Clinical Hypertension*, 16(7), 530-535.
117. Kanbay, M., **Siriopol, D.**, Saglam, M., Kurt, Y. G., Gok, M., Cetinkaya, H., ... & Yilmaz, M. I. (2014, May). Serum Sclerostin Is A New Player In The Ckd-Mbd Related Mortality And Cardiovascular Events. In *Nephrology Dialysis Transplantation* (Vol. 29, Pp. 12-12). Great Clarendon St, Oxford Ox2 6dp, England: Oxford Univ Press.
118. Kanbay, M., **Siriopol, D.**, Nistor, I., Elcioglu, O. C., Telci, O., Johnson, R., & Covic, A. (2014, May). Uric Acid, Allopurinol And Endothelial Dysfunction. In *Nephrology Dialysis Transplantation* (Vol. 29, Pp. 86-86). Great Clarendon St, Oxford Ox2 6dp, England: Oxford Univ Press.
119. Yilmaz, M. I., **Siriopol, D.**, Saglam, M., Kurt, Y. G., Unal, H., Eyileten, T., ... & Kanbay, M. (2014, May). Association Of Endocan With Inflammation, Cardiovascular Events And Survival In Chronic Kidney Disease. In *Nephrology Dialysis Transplantation* (Vol. 29, Pp. 161-161). Great Clarendon St, Oxford Ox2 6dp, England: Oxford Univ Press.
120. Voroneanu, L., **Siriopol, D.**, Nistor, I., Apetrii, M., Hogas, S., Onofriescu, M., & Covic, A. (2014, May). A Prospective Comparison Between The Predictive Power Of Hs-Ctnt And Nt Probnp (Alone Or In Combination)

In Chronically Asymptomatically Hemodialysis Patients. In Nephrology Dialysis Transplantation (Vol. 29, Pp. 236-236). Great Clarendon St, Oxford Ox2 6dp, England: Oxford Univ Press.

121.Hogas, S., Voroneanu, L., Onofriescu, M., Nistor, I., Apetrii, M., **Siriopol, D.**, ... & Covic, A. (2014, May). Skin Autofluorescence, A Measure Of Advanced Glycation End Products Accumulation, And Mortality In Peritoneal Dialysis Versus Hemodialysis Patients. In Nephrology Dialysis Transplantation (Vol. 29, Pp. 480-480). Great Clarendon St, Oxford Ox2 6dp, England: Oxford Univ Press.

122.Mircescu, G., Ștefan, G., Gârneață, L., Mititiuc, I., **Siriopol, D.**, & Covic, A. (2014). Outcomes of dialytic modalities in a large incident registry cohort from Eastern Europe: the Romanian Renal Registry. International urology and nephrology, 46(2), 443-451.

123.Dumea, R., **Siriopol, D.**, Hogas, S., Mititiuc, I., & Covic, A. (2014). Procalcitonin: diagnostic value in systemic infections in chronic kidney disease or renal transplant patients. International urology and nephrology, 46(2), 461-468.

124.Voroneanu, L., **Siriopol, D.**, Nistor, I., Apetrii, M., Hogas, S., Onofriescu, M., & Covic, A. (2014). Superior predictive value for NTproBNP compared with high sensitivity cTnT in dialysis patients: a pilot prospective observational study. Kidney and Blood Pressure Research, 39(6), 636-647.

D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)

- Reviste

1

- Selecție cu maximum 20 lucrări în volume de conferințe

1.

E. Brevete obținute în întreaga activitate

1.

Data:

28.01.2025

Semnătura: