

BIOGRAPHICAL SKETCH

NAME: **Carlo Garofalo**
FISCAL CODE: **GRFCRL86R16A489X**

BORN: **Atripalda (AV), Italy, October 16th1986**
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CURRENT POSITION TITLE: **MD, Assistant Professor – University of Campania “Luigi Vanvitelli”**

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	Completion Date MM/YYYY	FIELD OF STUDY
Med School-University of Campania “Luigi Vanvitelli” Naples, Italy	M.D (110/110 cum laude)	07/2011 (six-year course)	Medicine
Med School-University of Campania “Luigi Vanvitelli” Naples, Italy	Specialty (50/50 cum laude)	07/2017 (five-year course)	Nephrology

PERSONAL STATEMENT

CLINICAL

- Since the beginning of Nephrology Specialty (July 2012), work as temporary (5-y fellowship) assistant in nephrology in S.M.d.P. Incurabili Hospital of Naples with the following roles:
 - Management of about 1000 chronic kidney disease patients (primary and secondary glomerulonephritis, diabetic and vascular nephropathy, ADPKD, tubule-interstitial nephropathies, kidney transplantation follow-up) in Nephrology outpatients clinic;
 - Management of patients admitted for acute kidney injury in Medical and Surgery divisions of Hospital as Nephrology consultancy;
 - Management of patients followed in Hemodialysis and Peritoneal dialysis Center (with peritoneal dialysis catheters placement)
- From July 2017 to June 2018, management of patients followed in two hemodialysis centers in Avellino and Casoria (Italy)
- From July 2017, management of patients followed in peritoneal dialysis center in S.M.d.P. Incurabili Hospital of Naples, as part of the I-COPE research project endorsed by Italian Society of Nephrology;
- From June 2018, work in “Medicina Interna e Specialistica (C.S.) Department” of University of Campania “Luigi Vanvitelli” as nephrologist responsible of clinical management of CKD patients hospitalized at S.M.d.P. Incurabili Hospital, Naples, Italy

RESEARCH

- From 2010, participation in the activities of the research group in Nephrology Division of University of Campania “Luigi Vanvitelli” as evidenced by the author's scientific publications (role in ideation, data collection, database analyses and writing of published papers). Research areas included epidemiology of CKD and risk factors associated, prognostic role of ABPM in CKD, low salt diet in CKD, management of diabetes and hypertension in CKD, pathophysiology of peritoneal membrane and peritoneal dialysis treatment, pathophysiology and management of cardiorenal risk in CKD.
- From 2016 member of the scientific committee of I-COPE-CKD research project (“Integrated COnservative-PEritoneal dialysis in CKD-stage 5”) endorsed by Italian Society of Nephrology
- From 2012, participation in the activities of the international research ABPM Study Group, about the role of ABPM in CKD

- From 2014, direction and participation in the activities of the international research Study Group "Systematic review and meta-analysis in Nephrology"
- From July 2019, principal investigator for the project: "Prognosi cardiovascolare dei pazienti in dialisi peritoneale con ipertensione notturna ed alterazione dello stato di idratazione"
- From November 2020, local principal investigator for the study "DISCOVER CKD"

COURSES

- From March to June 2013 attended the course: "Statistical bases of clinical epidemiology" organized by CNR-IBIM of Reggio Calabria (Italy); scientific referent: Dr. Giovanni Tripepi.
 - From 16th June to 20th June 2014 attended the residential course "IX Corso di Meta-analisi" in Cesenatico (Italy); scientific referent: Pr. Elisabetta Crocetti. Exercises were performed using Prometa software. Lectures concerned the following topics: introduction to systematic review and meta-analysis; as preparing a meta-analysis; effect sizes computation; combining effect sizes; evaluation of heterogeneity and moderator analyses; complex databases gestion; publication bias; reporting meta-analysis results.
 - From 2014 to 2016 attended the basal and advanced courses on "Renal Ultrasound" organized by Italian Society of Nephrology
 - ICH Good Clinical Practice performed on 21/11/2020
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POSITIONS AND HONORS

Positions and Employment

From June 2018 Researcher in Nephrology, Department of "Scienze Mediche e Chirurgiche Avanzate" – University of Campania "Luigi Vanvitelli" – Naples, Italy

From September 2023 Assistant Professor, Department of "Scienze Mediche e Chirurgiche Avanzate" – University of Campania "Luigi Vanvitelli" – Naples, Italy

Other Experience and Professional Memberships

2012 to date Member, Italian Society of Nephrology

2012 to date Member, Project group on "Trattamento conservativo della Malattia Renale Cronica" of Italian Society of Nephrology

2015 to date Member, Project group on "Dialisi Peritoneale" of Italian Society of Nephrology

2018 to date Member of Editorial Board, Journal of Nephrology

2024 to date Member of Editorial Board, Kidney and Blood Pressure Research

2018 to date Referee for CKJ, Scientific Reports, Nutrition and Diabetes, AJKD, Plos One, BMJ.

2013 to 2018: Sub-investigator and study coordinator of SONAR study: "A Randomized, Multicountry, Multicenter, Double-Blind, Parallel, Placebo-Controlled Study of the Effects of Atrasentan on Renal Outcomes in Subjects With Type 2 Diabetes and Nephropathy SONAR: Study Of Diabetic Nephropathy With Atrasentan"

2014 to 2018: Sub-investigator of CREDENCE study: "A Randomized, Double-blind, Event-driven, Placebo controlled, Multicenter Study of the Effects of Canagliflozin on Renal and Cardiovascular Outcomes in Subjects With Type 2 Diabetes Mellitus and Diabetic Nephropathy"

2016 to 2018: Co-investigator of Salute-CKD clinical trial: "SALT lowering by Urine sodium self-measurement Trial in Chronic Kidney Disease".

2017 to 2021: Sub-investigator of clinical trial: "A Randomized, Double-blind, Placebo-controlled, 3-arm, Parallel Group, 52 weeks Multicenter Study to Evaluate the Efficacy and Safety of Sotagliflozin in patients With Type 2 Diabetes Mellitus and Moderate Renal Impairment who have inadequate Glycemic control"

2018 to 2022: Investigator of ROTATE-3 (Rotation for Optimal Targeting of Albuminuria and Treatment Evaluation: A rotation study of different albuminuria lowering drug classes to study individual drug response in diabetic and non-diabetic CKD): a multicenter international clinical trial.

2019 to 2022: Investigator of EMPA-KIDNEY (A Multicentre International Randomized Parallel Group Double-blind Placebo-controlled Clinical Trial of EMPAgilflozin Once Daily to Assess Cardio-renal Outcomes in Patients With Chronic KIDNEY Disease)

2022 to date: Investigator of ZENITH-CKD (A Phase 2b Multicentre, Randomised, Double-Blind, Active-Controlled, Parallel Group Dose-Ranging Study to Assess the Efficacy, Safety and Tolerability of Zibotentan and Dapagliflozin in Patients With Chronic Kidney Disease With Estimated Glomerular Filtration Rate (eGFR) \geq 20 mL/Min/1.73 m²)

Honors

- 2018 Grant for the best abstracts presented (oral communication) at the 59th SIN (Italian Society of Nephrology) Congress, Rimini, Italy
- 2016 Grant for the best abstracts presented (oral communication) at the 57th SIN (Italian Society of Nephrology) Congress, Milano, Italy
- 2013 Grant from "Ordine dei Medici-Chirurghi di Avellino" for results obtained during six-years study course in Medicine

CONTRIBUTION TO SCIENCE

FULL PAPERS IN INDEXED INTERNATIONAL JOURNALS

1. Borrelli S, **Garofalo C**, Marzano F, Ambrosino PT, Andriella S, De Nicola L, Minutolo R. Resistance to erythropoiesis stimulating agents in a dialysis patient after kidney graft failure. *J Nephrol*. 2024 Jan 18. doi: 10.1007/s40620-023-01836-0. Epub ahead of print. PMID: 38236470.
2. Minutolo R, Liberti ME, Simeon V, Sasso FC, Borrelli S, De Nicola L, **Garofalo C**. Efficacy and safety of hypoxia-inducible factor prolyl hydroxylase inhibitors in patients with chronic kidney disease: meta-analysis of phase 3 randomized controlled trials. *Clin Kidney J*. 2023 Jun 22;17(1):sfad143. doi: 10.1093/ckj/sfad143. PMID: 38186871; PMCID: PMC10765094.
3. **Garofalo C**, Borrelli S, Liberti ME, Chiodini P, Peccarino L, Pennino L, Polese L, De Gregorio I, Scognamiglio M, Ruotolo C, Provenzano M, Conte G, Minutolo R, De Nicola L. Secular Trend in GFR Decline in Non-Dialysis CKD Based on Observational Data From Standard of Care Arms Of Trials. *Am J Kidney Dis*. 2023 Nov 11:S0272-6386(23)00899-5. doi: 10.1053/j.ajkd.2023.09.014. Epub ahead of print. PMID: 37956953.
4. Borrelli S, **Garofalo C**, Liberti ME, Ruotolo C, Capozzi F, Yavorskiy P, De Nicola L. Sodium-glucose cotransporter-2 inhibition in a CKD patient with severe heart failure treated by high-dose diuretics and peritoneal ultrafiltration: lesson for the clinical nephrologist. *J Nephrol*. 2024 Jan;37(1):199-201. doi: 10.1007/s40620-023-01766-x. Epub 2023 Sep 14. PMID: 37707693.
5. **Garofalo C**, Ruotolo C, Annoiato C, Liberti ME, Minutolo R, De Nicola L, Conte G, Borrelli S. Sustained Recovery of Kidney Function in Patients with ESKD under Chronic Dialysis Treatment: Systematic Review and Meta-Analysis. *Nutrients*. 2023 Mar 25;15(7):1595. doi: 10.3390/nu15071595. PMID: 37049436; PMCID: PMC10096619.
6. Borrelli S, **Garofalo C**, Gabbai FB, Liberti ME, Chiodini P, Simeon V, De Nicola L, Minutolo R; Collaborative Study Group on the Conservative Treatment of CKD of the Italian Society of Nephrology. Sex difference in

cardiovascular risk in patients with chronic kidney disease: pooled analysis of four cohort studies. *Nephrol Dial Transplant*. 2023 Feb 16:gfad036. doi: 10.1093/ndt/gfad036. Epub ahead of print. PMID: 36796825.

7. EMPA-KIDNEY Collaborative Group; Herrington WG, Staplin N, Wanner C, Green JB, Hauske SJ, Emberson JR, Preiss D, Judge P, Mayne KJ, Ng SYA, Sammons E, Zhu D, Hill M, Stevens W, Wallendszus K, Brenner S, Cheung AK, Liu ZH, Li J, Hooi LS, Liu W, Kadawaki T, Nangaku M, Levin A, Cherney D, Maggioni AP, Pontremoli R, Deo R, Goto S, Rossello X, Tuttle KR, Steubl D, Petrini M, Massey D, Eilbracht J, Brueckmann M, Landray MJ, Baigent C, Haynes R; The EMPA-KIDNEY Collaborative Group. Empagliflozin in Patients with Chronic Kidney Disease. *N Engl J Med*. 2023 Jan 12;388(2):117-127. doi: 10.1056/NEJMoa2204233. Epub 2022 Nov 4. PMID: 36331190; PMCID: PMC7614055.
8. Hu L, Napoletano A, Provenzano M, **Garofalo C**, Bini C, Comai G, La Manna G. Mineral Bone Disorders in Kidney Disease Patients: The Ever-Current Topic. *Int J Mol Sci*. 2022 Oct 13;23(20):12223. doi: 10.3390/ijms232012223. PMID: 36293076; PMCID: PMC9603742.
9. Ramspek CL, Boekee R, Evans M, Heimburger O, Snead CM, Caskey FJ, Torino C, Porto G, Szymczak M, Krajewska M, Drechsler C, Wanner C, Chesnaye NC, Jager KJ, Dekker FW, Snoeijs MGJ, Rotmans JI, van Diepen M; EQUAL study investigators. Predicting Kidney Failure, Cardiovascular Disease and Death in Advanced CKD Patients. *Kidney Int Rep*. 2022 Aug 2;7(10):2230-2241. doi: 10.1016/j.ekir.2022.07.165. PMID: 36217520; PMCID: PMC9546766.
10. Minutolo R, Liberti ME, Provenzano M, **Garofalo C**, Borrelli S, Iodice C, De Nicola L. Generalizability of DAPA-CKD trial to the real-world setting of outpatient CKD clinics in Italy. *Nephrol Dial Transplant*. 2022 Sep 26:gfac276. doi: 10.1093/ndt/gfac276. Epub ahead of print. PMID: 36156155.
11. De Nicola L, **Garofalo C**, Borrelli S, Minutolo R. Recommendations on nutritional intake of potassium in CKD: it's now time to be more flexible! *Kidney Int*. 2022 Oct;102(4):700-703. doi: 10.1016/j.kint.2022.04.046. PMID: 36150763.
12. **Garofalo C**, Secondulfo C, Apicella L, Bilancio G, De Nicola L, Minutolo R, Borrelli S, Provenzano M, Luciani R, Bellizzi V. Antiproteinuric effect of paricalcitol in kidney transplant recipients with severe proteinuria: a prospective cohort study. *J Nephrol*. 2022 Sep;35(7):1943-1945. doi: 10.1007/s40620-022-01399-6. Epub 2022 Jul 28. PMID: 35900720.
13. Borrelli S, Matarazzo I, Lembo E, Peccarino L, Annoiato C, Scognamiglio MR, Foderini A, Ruotolo C, Franculli A, Capozzi F, Yavorskiy P, Merheb F, Provenzano M, La Manna G, De Nicola L, Minutolo R, **Garofalo C**. Chronic Hyperkaliemia in Chronic Kidney Disease: An Old Concern with New Answers. *Int J Mol Sci*. 2022 Jun 7;23(12):6378. doi: 10.3390/ijms23126378.
14. Borrelli S, **Garofalo C**, Gabbai FB, Chiodini P, Signoriello S, Paoletti E, Ravera M, Bussalino E, Bellizzi V, Liberti ME, De Nicola L, Minutolo R. Dipping Status, Ambulatory Blood Pressure Control, Cardiovascular Disease, and Kidney Disease Progression: A Multicenter Cohort Study of CKD. *Am J Kidney Dis*. 2022 Jun 10:S0272-6386(22)00709-0.
15. Minutolo R, Provenzano M, Chiodini P, Borrelli S, **Garofalo C**, Andreucci M, Liberti ME, Bellizzi V, Conte G, De Nicola L; Collaborative Study Group on the Conservative Treatment of CKD of the Italian Society of Nephrology. New-onset anemia and associated risk of ESKD and death in non-dialysis CKD patients: a multicohort observational study. *Clin Kidney J*. 2022 Jan 12;15(6):1120-1128.
16. Provenzano M, Puchades MJ, **Garofalo C**, Jongs N, D'Marco L, Andreucci M, De Nicola L, Gorri JL, Heerspink HJL; ROTATE-3 study group. Albuminuria-Lowering Effect of Dapagliflozin, Eplerenone, and their Combination in Patients with Chronic Kidney Disease: A Randomized Cross-Over Clinical Trial. *J Am Soc Nephrol*. 2022 Apr 19:ASN.2022020207.
17. Crugliano G, Provenzano M, Torino C, **Garofalo C**, Zicarelli M, Coppolino G, Bolignano D, Serra R, Andreucci M. I disegni di studio utilizzati nella ricerca epidemiologica delle malattie croniche [Study designs adopted in epidemiology of chronic diseases]. *G Ital Cardiol (Rome)*. 2022 Feb;23(2):100-112.
18. De Nicola L, Serra R, Provenzano M, Minutolo R, Michael A, Ielapi N, Federico S, Carrano R, Bellizzi V, **Garofalo C**, Iodice C, Borrelli S, Grandaliano G, Stallone G, Gesualdo L, Chiodini P, Andreucci M. Risk of end stage kidney disease in kidney transplant recipients versus patients with native chronic kidney disease:

- multicenter unmatched and propensity-score matched analyses. *Nephrol Dial Transplant*. 2022 Mar 12:gfac131.
19. Provenzano M, **Garofalo C**, Gorriz JL, Andreucci M. Editorial: Management of Patients With Non-dialysis Dependent Chronic Kidney Disease (ND-CKD). *Front Med (Lausanne)*. 2022 Feb 3;8:827245.
 20. Borrelli S, Mallamaci F, Chiodini P, **Garofalo C**, Pizzini P, Tripepi R, D'Arrigo G, Tripepi G, Conte G, De Nicola L, Zoccali C, Minutolo R. Salt intake correlates with night systolic blood pressure in non-dialytic chronic kidney disease. *Nephrol Dial Transplant*. 2022 Feb 7:gfac028.
 21. Bellizzi V, **Garofalo C**, Ferrara C, Calella P. Ketoanalogue Supplementation in Patients with Non-Dialysis Diabetic Kidney Disease: A Systematic Review and Meta-Analyses. *Nutrients* 2022, Jan 19;14(3), 441.
 22. Provenzano M, Serra R, **Garofalo C**, Michael A, Crugliano G, Battaglia Y, Ielapi N, Bracale UM, Faga T, Capitoli G, Galimberti S, Andreucci M. OMICS in Chronic Kidney Disease: Focus on Prognosis and Prediction. *Int J Mol Sci*. 2021 Dec 29;23(1):336.
 23. Bellizzi V, Signoriello S, Minutolo R, Di Iorio B, Nazzaro P, **Garofalo C**, Calella P, Chiodini P, De Nicola L; ERIKA Study Investigators of the Italian Society of Nephrology-Conservative Therapy of CKD Work Group. No additional benefit of prescribing a very low-protein diet in patients with advanced Chronic Kidney Disease under regular nephrology care: a pragmatic, randomized, controlled trial. *Am J Clin Nutr*. 2021 Dec 30:nqab417.
 24. Borrelli S, De Nicola L, **Garofalo C**, Paoletti E, Lucà S, Chiodini P, Lucà S, Peruzzu N, Netti A, Lembo E, Stanziona G, Conte G, Minutolo R. Prevalence and renal prognosis of left ventricular diastolic dysfunction in non-dialysis chronic kidney disease patients with preserved systolic function. *J Hypertens*. 2021 Dec 22. doi: 10.1097/HJH.0000000000003069
 25. Borrelli S, De Nicola L, De Gregorio I, Polese L, Pennino L, Elefante C, Carbone A, Rappa T, Minutolo R, **Garofalo C**. Volume-Independent Sodium Toxicity in Peritoneal Dialysis: New Insights from Bench to Bed. *Int J Mol Sci*. 2021 Nov 26;22(23):12804.
 26. **Garofalo C**, Capuano I, Pennino L, De Gregorio I, Riccio E, Provenzano M, Crocetto F, Buonanno P, Pandolfo SD, Andreucci M, Pisani A. The effects of somatostatin analogues on liver volume and quality of life in polycystic liver disease: a meta-analysis of randomized controlled trials. *Sci Rep*. 2021 Dec 6;11(1):23500
 27. Sagnelli C, Sica A, Gallo M, Peluso G, Varlese F, D'Alessandro V, Ciccozzi M, Crocetto F, **Garofalo C**, Fiorelli A, Iannuzzo G, Reginelli A, Schonauer F, Santangelo M, Sagnelli E, Creta M, Calogero A. Renal involvement in COVID-19: focus on kidney transplant sector. *Infection*. 2021 Oct 5:1–11.
 28. **Garofalo C**, Borrelli S, De Stefano T, De Nicola L, Vita C, Peruzzu N, Netti A, Conte G, Provenzano M, Minutolo R. 15-year-change of phenotype and prognosis in non-dialysis CKD patients referred to a nephrology clinic. *Int Urol Nephrol*. 2021 Jul 12.
 29. **Garofalo C**, De Stefano F, Gjeloshi K, De Gregorio I, Masini F, Ricozzi C, Sasso FC, Sica A, Selvaggi L, Salvatore T. Very large abscesses of lower limbs by *Nocardia farcinica* requiring surgical management in patient with minimal change disease under chronic steroid treatment. *Nephrology (Carlton)*. 2021 May 31. doi: 10.1111/nep.13905.
 30. **Garofalo C**, Provenzano M, Andreucci M, Pisani A, De Nicola L, Conte G, Borrelli S. Predictive effect of salt intake on patient and kidney survival in non-dialysis CKD: competing risk analysis in older versus younger patients under nephrology care. *Nephrol Dial Transplant*. 2020 Dec 1:gfaa252. doi: 10.1093/ndt/gfaa252. Epub ahead of print.
 31. Minutolo R, Berto P, Liberti ME, Peruzzu N, Borrelli S, Netti A, **Garofalo C**, Conte G, De Nicola L, Del Vecchio L, Locatelli F. Ferric Carboxymatose in Non-Hemodialysis CKD Patients: A Longitudinal Cohort Study. *J Clin Med*. 2021 Mar 23;10(6):1322.
 32. Borrelli S, De Nicola L, Minutolo R, Conte G, Chiodini P, Cupisti A, Santoro D, Calabrese V, Giannese D, **Garofalo C**, Provenzano M, Bellizzi V, Apicella L, Piccoli GB, Torreggiani M, Di Iorio BR. Current Management of Hyperkalemia in Non-Dialysis CKD: Longitudinal Study of Patients Receiving Stable Nephrology Care. *Nutrients*. 2021 Mar 15;13(3):942.

- 33.** Minutolo R, Gabbai FB, Agarwal R, **Garofalo C**, Borrelli S, Chiodini P, Signoriello S, Paoletti E, Ravera M, Bellizzi V, Conte G, De Nicola L. Sex difference in ambulatory blood pressure control associates with risk of ESKD and death in CKD patients receiving stable nephrology care. *Nephrol Dial Transplant*. 2021 Feb 2:gfab017. doi: 10.1093/ndt/gfab017.
- 34.** Ramspeck CL, Evans M, Wanner C, Drechsler C, Chesnaye NC, Szymczak M, Krajewska M, Torino C, Porto G, Hayward S, Caskey F, Dekker FW, Jager KJ, van Diepen M; EQUAL Study Investigators. Kidney Failure Prediction Models: A Comprehensive External Validation Study in Patients with Advanced CKD. *J Am Soc Nephrol*. 2021 Mar 8:ASN.2020071077. doi: 10.1681/ASN.2020071077. Epub ahead of print. PMID: 33685974.
- 35.** Pafundi PC(1), **Garofalo C(1)**, Galiero R(1), Borrelli S, Caturano A, Rinaldi L, Provenzano M, Salvatore T, De Nicola L, Minutolo R, Sasso FC. Role of Albuminuria in Detecting Cardio-Renal Risk and Outcome in Diabetic Subjects. *Diagnostics (Basel)*. 2021 Feb 12;11(2):290. doi: 10.3390/diagnostics11020290.
- 36.** Pisani A, **Garofalo C**, Riccio E. Renal Denervation for Resistant Hypertension: Time to Improve Patient Selection. The Lesson From ADPKD. *Front Med (Lausanne)*. 2020 Dec 18;7:604384. doi: 10.3389/fmed.2020.604384
- 37.** Provenzano M, Andreucci M, **Garofalo C**, Minutolo R, Serra R, De Nicola L. Selective endothelin A receptor antagonism in patients with proteinuric chronic kidney disease. *Expert Opin Investig Drugs*. 2020 Dec 24. doi: 10.1080/13543784.2021.1869720
- 38.** Panuccio V, Mallamaci F, Pizzini P, Tripepi R, **Garofalo C**, Parlongo G, Caridi G, Provenzano M, Mafraia A, Simone G, Cutrupi S, D'Arrigo G, Porto G, Tripepi G, Nardellotto A, Meneghel G, Dattolo P, Pizzarelli F, Rapisarda F, Ricchiuto A, Fatuzzo P, Verdesca S, Gallieni M, Gesualdo L, Conte G, Plebani M, Zoccali C. Reducing salt intake by urine chloride self-measurement in non-compliant patients with chronic kidney disease followed in nephrology clinics: a randomized trial. *Nephrol Dial Transplant*. 2020 Dec 8:gfaa262. doi: 10.1093/ndt/gfaa262. Epub ahead of print. PMID: 33291142.
- 39.** Provenzano M, Andreucci M, De Nicola L, **Garofalo C**, Battaglia Y, Borrelli S, Gagliardi I, Faga T, Michael A, Mastroroberto P, Serraino GF, Licastro N, Ielapi N, Serra R. The Role of Prognostic and Predictive Biomarkers for Assessing Cardiovascular Risk in Chronic Kidney Disease Patients. *Biomed Res Int*. 2020 Oct 8;2020:2314128.
- 40.** Borrelli S, Chiodini P, Caranci N, Provenzano M, Andreucci M, Simeon V, Panico S, De Stefano T, De Nicola L, Minutolo R, Conte G, **Garofalo C**. Area Deprivation and Risk of Death and CKD Progression: Long-Term Cohort Study in Patients under Unrestricted Nephrology Care. *Nephron*. 2020 Aug 20:1-10.
- 41.** Minutolo R, **Garofalo C**, Chiodini P, et al. Types of erythropoiesis-stimulating agents and risk of end-stage kidney disease and death in patients with non-dialysis chronic kidney disease [published online ahead of print, 2020 Aug 23]. *Nephrol Dial Transplant*. 2020
- 42.** Provenzano M, De Nicola L, Pena MJ, Capitoli G, **Garofalo C**, Borrelli S, Gagliardi I, Antolini L, Andreucci M. Precision Nephrology Is a Non-Negligible State of Mind in Clinical Research: Remember the Past to Face the Future. *Nephron*. 2020 Aug 18:1-16.
- 43.** De Nicola L, Gabbai FB, **Garofalo C**, Conte G, Minutolo R. Nephroprotection by SGLT2 Inhibition: Back to the Future? *J Clin Med*. 2020 Jul 15;9(7):2243.
- 44.** Borrelli S, Frattolillo V, **Garofalo C**, Provenzano M, Genualdo R, Conte G, Minutolo R, De Nicola L. Monitoraggio da remoto del paziente in dialisi: il cambio di passo per la dialisi domiciliare? [Remote patient monitoring in dialysis patients: the "change of pace" for home dialysis.]. *Recenti Prog Med*. 2020 Jul-Aug;111(7):404-410.
- 45.** Borrelli S, Provenzano M, Gagliardi I, Ashour M, Liberti ME, De Nicola L, Conte G, **Garofalo C**, Andreucci M. Sodium Intake and Chronic Kidney Disease. *Int J Mol Sci*. 2020 Jul 3;21(13):4744.
- 46.** Simeoni M, Borrelli S, **Garofalo C**, Fuiano G, Esposito C, Comi A, Provenzano M. Atherosclerotic-nephropathy: an updated narrative review. *J Nephrol*. 2020 Apr 8.
- 47.** Provenzano M, Rivoli L, **Garofalo C**, Faga T, Pelagi E, Perticone M, Serra R, Michael A, Comi N, Andreucci M. Renal resistive index in chronic kidney disease patients: Possible determinants and risk profile. *PLoS One*. 2020 Apr 1;15(4):e0230020.

- 48.** Giugliano D, De Nicola L, Maiorino MI, Bellastella G, **Garofalo C**, Chiodini P, Ceriello A, Esposito K. Preventing major adverse cardiovascular events by SGLT-2 inhibition in patients with type 2 diabetes: the role of kidney. *Cardiovasc Diabetol*. 2020 Mar 19;19(1):35
- 49.** Provenzano M, **Garofalo C**, Chiodini P, Mancuso C, Barbato E, De Nicola L, Andreucci M. Role of proteinuria in clinical research: for each old-answer, a new key-question. *Recenti Prog Med*. 2020 Feb;111(2):74-81.
- 50.** Provenzano M, Andreucci M, **Garofalo C**, Faga T, Michael A, Ielapi N, Grande R, Sapienza P, Franciscis S, Mastoroberto P, Serra R. The Association of Matrix Metalloproteinases with Chronic Kidney Disease and Peripheral Vascular Disease: A Light at the End of the Tunnel? *Biomolecules*. 2020 Jan 17;10(1).
- 51.** Provenzano M, Coppolino G, Faga T, **Garofalo C**, Serra R, Andreucci M. Epidemiology of cardiovascular risk in chronic kidney disease patients: the real silent killer. *Rev Cardiovasc Med*. 2019 Dec 30;20(4):209-220.
- 52.** Provenzano M, De Francesco M, Iannazzo S, **Garofalo C**, Andreucci M, Genualdo R, Borrelli S, Minutolo R, Conte G, De Nicola L. Cost-analysis of persistent hyperkalaemia in non-dialysis chronic kidney disease patients under nephrology care in Italy. *Int J Clin Pract*. 2020 Jan 7:e13475.
- 53.** Provenzano M, Coppolino G, De Nicola L, Serra R, **Garofalo C**, Andreucci M, Bolignano D. Unraveling Cardiovascular Risk in Renal Patients: A New Take on Old Tale. *Front Cell Dev Biol*. 2019 Dec 3;7:314. doi: 10.3389/fcell.2019.00314.
- 54.** Borrelli S, De Nicola L, Minutolo R, Perna A, Provenzano M, Argentino G, Cabiddu G, Russo R, La Milia V, De Stefano T, Conte G, **Garofalo C**; Research Group of Peritoneal Dialysis of Italian Society of Nephrology. Sodium toxicity in peritoneal dialysis: mechanisms and "solutions". *J Nephrol*. 2020 Feb;33(1):59-68.
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