

Personal Information

Paolo Luca Maria Lentini, MD, PhD, FASN



POSITION

📍 Department of Nephrology, AULSS7 Pedemontana "San Bassiano Hospital", via dei Lotti, 40, 36061 Bassano del Grappa (VI)-Italy

- Chief of Nephrology and Dialysis Department (Three Hospital) AULSS 7 Pedemontana-Veneto-Italy (from 1-12-2020);
- Adjunct Professor-Nephrology School-University of Verona-Italy (from 2023)
- Subject Expert/Teaching Assistant-Nephrology School-University of Catania-Italy (from 2023)
- National Scientific Qualification from the Ministry of University and Research as Associate Professor Nephrology (from 2018)
- FASN (Fellowship American Society of Nephrology <https://www.asn-online.org/membership/fasn/>) (from 2014)
- Managerial Training Course for Corporate Healthcare Management Functions and for the Management of Complex Structures [2021]
- Member of the National Commission of the Italian Dialysis and Transplant Registry (RIDT) (from 2018)
- Coordinator of the Integrated Imaging and Nephrological Interventions Study Group - Italian Society of Nephrology (from 2021)
- Member of the National Commission of the Italian Society of Nephrology on Telemedicine in Nephrology (from 2023)
- Lecturer in Ultrasound - Ultrasound School - Nephrological Ultrasound – SIMB(from 2016)
- ICH Good Clinical Practice (2022)
- Member of the 'Clinical Research Unit' - AULSS7 Pedemontana (from 2022)

Training Experience

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| From 29-12-2009 al 30/11/2020 | Permanent Physician in the Nephrology Unit, 'San Bassiano Hospital' - Bassano del Grappa (VI); |
| From 02-04-2018 al 30/11/2020 | High Specialization Managerial Position 'Dialysis Treatments in Critical Care Area' |

- Bassano del Grappa Hospital-Bassano del Grappa (VI);

From oct 2006 al June 2009

Nephrology Fellowship - Vicenza Hospital - Nephrology Department-IRRIV
Professor Claudio Ronco

Medical Education

From 2018 -2024

-Adjunct Professor-Nephrology School-University of Verona-Italy

-Teaching Assistant-Nephrology School-University of Catania-Italy

- National Scientific Qualification from the Ministry of University and Research as Associate Professor Nephrology (from 2018)

From 06.05.2014 -Today

-FASN (Fellowship American Society of Nephrology ASN)

From 2008 to 2012

PhD in Nephrological Sciences. University of Padua - Medical Department - Nephrology - 24th Cycle - Defended experimental thesis titled 'Acute Kidney Injury and Sepsis in Intensive Care Unit: Clinical, Biochemical, Instrumental Evaluation and the Role of Emerging Treatments' - Advisors: Prof. A. D'Angelo and Prof. Claudio Ronco

From 12-01-2009to14.06.2009

Nephrology Fellowship - Vicenza Hospital – IRRIV- Nephrology Department
Professor Claudio Ronco

November 2008-JAn2009

Volunteer Physichian –Nephrology Vicenza -Prof. Claudio Ronco

15.10.2008

Admission to the PhD Program in Nephrological Sciences at the University of Padua (First Ranked)

29.10.2008

Specialization in Nephrology - University of Catania; Grade: 70/70 with honors. Experimental thesis titled 'High-Volume Hemofiltration versus Coupled Plasma Filtration Adsorption in the Treatment of Sepsis' - Advisors: Prof. P. Castellino and Prof. Claudio Ronco"

5 Febbraio 2008

National Diploma in Clinical Ultrasound - Italian Society of Ultrasound in Medicine and Biology

11-12.04.2007

Post-graduate MASTER'S DEGREE IN 'CRRT - CONTINUOUS RENAL REPLACEMENT THERAPY TECHNIQUES'" Nephrology-Vicenza IRRIV

OCt 2006-Jun 2007
Oct 2007-Jun 2008

Fellowship-Nephrology Vicenza IRRIV Prof. Claudio Ronco including additional training in:

- medical management of renal transplant recipient
- surgical experience in arterio-venous fistula creation
- tunnelised central venous catheter insertion and removal
- peritoneal dialysis catheter insertion and removal

Sept 2004-Oct 2006

Volunteer physicians Transplant Center Policlinico Catania-Italy Prof. PF Veroux

27.10.2003

Graduated in Medicine, University of Catania-Italy d 110/110

Clinical Activities

Extracorporeal Purification Treatments in critical care - from June 2009 to present: Implementation, programming, and utilization of continuous dialytic methodologies in Intensive Care and Coronary Care Units. Advanced diagnostics of acute kidney injury and evaluation of non-nephrological indications for purification treatments: screening, indication, and follow-up of over 5000 treatments including Continuous Veno-Venous Hemofiltration (CVVH), High-Volume Hemofiltration (HVHF), mixed hemo and plasmafiltrative treatments (CPFA), and use of sorbents in patients with and without acute kidney injury, septic shock with multiorgan dysfunction, refractory heart failure to conventional treatment, hepatorenal syndromes, exogenous and endogenous intoxications. During the COVID-19 Emergency, prescribed Extracorporeal Purification Treatments both continuous and intermittent in COVID areas as well as in High-Intensity Care units.

Purification Treatments - Chronic Kidney Failure (from 2009 to 2016 and from 2018 to present): Organization of extracorporeal dialytic activities, prescription, and management of the main diffusive, convective, and mixed dialytic techniques. Acetate Free Biofiltration, Hemodiafiltration with endogenous reinfusion of dialysate (HFR): Execution of extracorporeal purification treatments using centralized dialysate (first center in Italy). During the COVID-19 Emergency, organized the management and access to hospital hemodialytic treatments with external triage, compliance with ministerial regulations aimed at minimizing pandemic risks, and instituting periodic screening swab execution on the entire dialytic population. A company procedure has been drafted.

Nephrological ordinary hospitalization (from 2016 to 2018): acceptance and management of nephrological emergencies-urgencies from triage, follow-up, dialytic and pharmacological therapeutic prescription, management of protected discharges, and outpatient care. Autonomous management of chronic and acute kidney failure, glomerulonephritis, dysions, kidney transplant pathologies, as well as acute and chronic complications of uremic patients undergoing intra and extracorporeal dialytic treatment. Hospitalization activity has an annual volume of approximately 235 admissions/year.

Outpatient activity: Implementation of nephropathy screening, diagnosis, and management of primary and secondary nephrological pathologies and arterial hypertension. Screening, diagnosis, and follow-up of the main genetic pathologies of nephrological interest.

Peritoneal Dialysis Activity: screening, indication, and prescription, follow-up, and management of complications in peritoneal dialysis patients. Monitoring of peritoneal catheter dysfunctions using radiological diagnostic technologies. Placement of peritoneal catheters as a first or second operator.

Ultrasound Activity: B-Mode ultrasound of the urinary tract, color-Doppler with study of the main vascular alterations (both on native and transplanted kidney), ultrasound for follow-up of vascular access for extracorporeal dialysis, ultrasound follow-up of peritoneal catheter and complications.

Consulting Activity: Consultations mainly provided in high-intensity care units

(Intensive Care and Coronary Care), but also in surgical and medical hospitalization wards.

Telemedicine and Telehealth: *Implementation and implementation of telemonitoring/televisit and teleassistance system for peritoneal dialysis patients with dedicated software and hardware (first center in Veneto-Friuli Venezia Giulia and Trentino Alto Adige)*

Dialytic and nephrological consulting *activity at the CAL Hospital Center (Limited Assistance Center) in Asiago.*

Computerized patient management with electronic medical records *(from 2009 to present: implementation of the medical report in the nephrological field of ordinary, dialytic, and outpatient hospitalization.*

Representative of the Management in the Quality System management for the Nephrology Unit (from February 3, 2014, to 2020) - AULSS7 Pedemontana

Quality Assurer - Nephrology Unit *(from February 3, 2014, to 2020)*

Responsible for Nephrology Unit Training *(from 07/11/2014 to 2020)*

Production of Reports with monitoring of the activity *carried out by the entire Team in the extracorporeal dialytic, peritoneal dialytic, hospitalization, consulting, and outpatient activities. Evaluation of performance measures and standardization for effectiveness and quality targets.*

Commissioner and expert member of the open tender commission *for the full-service supply of complete systems for dialytic treatments needed by the ex ULSS 3 now AULSS 7 "Pedemontana" company (2014-2015).*

RESEARCH ACTIVITY

Main Scientific Interests:

- Early diagnosis and management of Acute Kidney Injury (AKI);
- Renal Replacement therapies in critical care;
- Onconeurology
- Hemodialysis and related techniques;
- Vascular access and Ultrasound;
- Peritoneal dialysis and Telemedicine-Telehealth
- Acid-base balance.

Teaching

Adjunct Professor - Teaching assignment at the Nephrology Residency Program - University of Verona

Subject Expert/ teaching assistant at the Nephrology Residency Program - University of Catania

Tutor and Internship Supervisor in Nephrology: University of Padua; from 2022 to present, with over 15 students;

TEACHER AT THE NEPHROLOGY RESIDENCY PROGRAM - University of Padua - 4th year. Seminar Series (May-June 2022) -

TEACHER AT THE NEPHROLOGY RESIDENCY PROGRAM - University of Catania - 4th year. Seminar Series (May 2022) -

TEACHER AT THE SIUMB (ITALIAN SOCIETY OF ULTRASOUND IN MEDICINE AND BIOLOGY) ULTRASOUND SCHOOL: Conducts biannual training courses in nephrological ultrasound with frontal teaching and theoretical-practical exercises. Location: Bassano del Grappa-VI

THESIS CO-SUPERVISOR - PHARMACY DEGREE COURSE - DEPARTMENT OF PHARMACEUTICAL SCIENCES - UNIVERSITY OF PADUA: Therapeutic equivalence, efficacy, and safety of original Epoetin alfa and Biosimilar in the treatment of anemia in patients with chronic kidney failure undergoing dialysis - Supervisor: Prof. A Cignarella - Student: Francesca Tasca

THESIS CO-SUPERVISOR - NEPHROLOGY SPECIALIZATION COURSE, UNIVERSITY OF VERONA: New Technologies in the service of Peritoneal Dialysis: Our Telemedicine Experience. Supervisor: Prof. Giovanni Gambaro
SCIENTIFIC MANAGER OF OVER 15 COMPANY TRAINING COURSES

SPIN-OFF PATENT

A biomedical device was used for the first time, allowing cannulation of the arteriovenous fistula for hemodialysis and preventing post-dialysis bleeding caused by needle removal from the fistula. This experience led to the publication of a paper in a specialized journal. (From April 1, 2008, to May 31, 2008)

EDITORIAL ACTIVITIES

Associate Editors: *Cardiorenal Medicine*: Karger editors

Associate Editors : *Blood Purification*: Karger editors

Associate Editors: *Frontiers in Nephrology* : springers editors

Advisory Board: *Journal of Nephrology* :Springers editors

Panel Reviewer (for Nephrology Self Assessment Program (NephSAP)-American Society of Nephrology (ASN)

Panel Reviewer for Kidney Self-Assessment Program (KSAP)-American Society of

Nephrology (ASN), KIDNEY SELF-ASSESSMENT PROGRAM (KSAP)

Editorial Board of "Clinical Nephrology and research" JSciMed Central ISSN:2379-0652

Editorial Board "EC Anaesthesia" "EC Anaesthesia" <https://www.ecronicon.com/anaesthesia-editorial-panel.php>

Editorial Board: Giornale Italiano di Nefrologia

Editorial Board: Giornale di Clinica Nefrologica e Dialisi Giornale di Clinica Nefrologica e Dialisi

Reviewer for Journal of Critical Care www.iccjournal.org

Reviewer for BMC Pharmacology and Toxicology www.biomedcentral.com

Reviewer for Current Medical Research and Opinions www.tandonline.com

AFFILIATIONS

**American Society of Nephrology (ASN), as of July 2009 (Corresponding Member)
Italian Society of Nephrology (SIN), since April 2006**

Italian Society of Ultrasound in Medicine and Biology (SIUMB), since May 2006

Study Group "Integrated Imaging and Interventional Nephrology" - Italian Society of Nephrology (SIN), from 2012 to present

Study Group "Acute Kidney Injury and Continuous Dialytic Treatments" - from 2012 to present

Study Group "Ultrasonography in Nephrology" - Italian Society of Ultrasound in Medicine and Biology (SIUMB), from 2014 to present

Collaborations with other centers

-Mayo Clinic, Rochester Mn-USA-Dept of Nephrology and Hypertension- Prof. K. Kashani

-Merlin Institute: Cell-Biology-Inspired Tissue Engineering (cBITE) University of Maastricht Prof. Lorenzo Moroni

-ERA-CODA Study Group Collaboration: database of kidney patients with COVID-19- Dr. Gansevoort RT;

-the NGAL study group Medical Faculty University of Magdeburg Dr. Christian Albert

-International Research Institute of Vicenza (IRRIV), Prof. Claudio Ronco , Vicenza Italy

- London Health Sciences Center Prof. A. House London Ontario (Can)

-University of Helsinki Nephrology, Prof Mikko Haapio

-Università degli Studi di Catania Dipartimento di Medicina-Prof. Luca Zanolì

Mother Tongue (S) Italian

Other Languages
English
Reading skills Good
Writing skills Good
Verbal skills Good

**CONTRIBUTIONS TO A
VOLUME**

Book Chapter "CRITICAL CARE NEPHROLOGY" second edition Saunders Elsevier Editore, Cap. 313, pag. 1705-1711 "Lead and Heavy metals and the Kidney" **Paolo Lentini** Lusine Poghosyan Ed Saunders 2009-

Book Chapter "Renal artery diameter, a "new" parameter beyond an old disease, the renal artery stenosis." Zanolì L, Rastelli S, **Lentini P**, Marcantoni C, Capodanno D, Vicari E et al
<http://www.iconceptpress.com/download/paper/13041517464750.pdf> . 2014-

Book Chapter "L'Ecolor Doppler nelle complicanze parenchimali del rene trapiantato"- A. Granata, F. Fiorini, **P Lentini**, G Romano, F. Logias, C Fiore- All'interno del Volume "L'ecolor-Doppler nella Pratica Clinica Nefrologica Vol 2 Accademia Nazionale di Medicina

Book Chapter " Central Venous Catheter for Hemodialysis : performances and recirculation" **Lentini Paolo**, Luca Zanolì, Massimo de Cal, Anna Bassno, Andrea Contestabile, Antonio Granata, Roberto dell'Aquila In "Italian Handbook of Central Venous Catheter in Nephrology I Ed pag.123-142 (dec 2014).ISBN 978-88-548 Aracne Ed <http://www.aracneeditrice.it>
info@aracneeditrice.it-

Book Chapter "CRITICAL CARE NEPHROLOGY" Third Edition SaundersElsevier Editore, Cap. 227 "Lead and Heavy Metals and the Kidney" **Paolo Lentini**, Luca Zanolì, de Cal Massimo, Antonio Granata, Roberto Dell'Aquila

Book Chapters –Goldman Cecil 25th edition XI-Renal and Genitourinary disease-Translation in Italian of Chapters123-126-127-130 and 131 in Goldman-Cecil Elsevier 2016

PUBBLICATIONS (pubmed)

Total number of publications: 71

Publications as First Author, Last Author, Co-First Author, or Co-Last**Author: 23****Total Impact Factor: 141****Average Impact Factor per publication: 5.22****Total citations (excluding self-citations): 2,012****H-index (excluding self-citations): 19**

1. Management of Severe Bisoprolol Poisoning Using Continuous Kidney Replacement Therapy: A Case Report and Literature Review. Previti A, Panico A, Visonà Dalla Pozza A, Rizzato F, **Lentini PL.** Hemodial Int. 2025 Jul 23. doi: 10.1111/hdi.70012.

2. Assessment of Safety and Efficacy of Expanded Hemodialysis with Medium Cut-Off Dialyzer Compared to Haemodiafiltration.

Marcello M, Simonini M, Lorenzin A, Corradi V, Virzì GM, Caprara C, Brendolan A, Benedetti C, **Lentini P**, Zanella M, Ronco C. J Clin Med. 2025 Mar 7;14(6):1798.

3. Inflammation and Arterial Stiffness as Drivers of Cardiovascular Risk in Kidney Disease.

Lentini P, Lo Cicero L, Sessa C, Castellino N, D'Anca A, Torrìsì I, Marcantoni C, Castellino P, Santoro D, Zanolì L. Cardiorenal Med. 2025;15(1):29-40.

4. "Quality" Peritoneal Dialysis.

Previti A, Laudadio G, **Lentini PL.**

G Ital Nefrol. 2024 Aug 26;41(4):2024-vol4.

5. Human Proenkephalin A 119-159 (penKid) in Extracorporeal Therapies: Ex vivo Sieving Coefficient, Diffusive Clearance, and Hemoadsorption Kinetics.

Lorenzin A, de Cal M, Perin N, Morisi N, Brendolan A, **Lentini P**, Zanella M, Ronco C.

Blood Purif. 2024;53(10):773-780.

6. Physical activity and exercise programs for kidney patients: an Italian survey of nephrology centres. Bulighin F, Aucella F, Bellizzi V, Cupisti A, Faga T, Gambaro G, Regolisti G, Storari A, Capitanini A, Battaglia Y; **Working Group of Physical Exercise of Italian Society of Nephrology.**

J Nephrol. 2024 Apr;37(3):695-705.

7. The Role of preOperative ultraSonography on patenCy of native arteriovenoUs accEss: RESCUE study protocol. Bulighin F, Fiorini F, Dugo M, Bolignano D, Gambaro G, Lentini P, Battaglia Y; Ultrasound Study Group of the Italian Society of Nephrology.

J Nephrol. 2023 Sep;36(7):2147-2149.

8. Strategies to prevent SARS-CoV-2 transmission in hemodialysis centres across Europe-lessons for the future.

Noordzij M, Meijers B, Gansevoort RT, Covic A, Duivenvoorden R, Hilbrands LB, Hemmelder MH, Jager KJ, Mjoen G, Nistor I, Parshina E, Pessolano G, Tuglular S, Vart P, Zanolli L, Franssen CFM; **ERACODA collaborators.**

Clin Kidney J. 2022 Dec 2;16(4):662-675.

9. Sex differences in COVID-19 mortality risk in patients on kidney function replacement therapy.

Vart P, Duivenvoorden R, Adema A, Covic A, Finne P, Braak NH, Laine K, Noordzij M, Schouten M, Jager KJ, Gansevoort RT; **ERACODA Collaborators.** Sci Rep. 2022 Oct 26;12(1):17978.

10. Paolo Lentini, Zanolli L, Ronco C, Benedetti C, Previti A, Laudadio G, Vienna F, Andrightto S, Fuso V, Gambaro G The vascular disease of diabetic kidney disease. Cardiorenal Medicine Oct 24. doi: 10.1159/000527274

11. Yuri Battaglia, Fulvio Fiorini, Pietro Gisonni, Massimo Imbriaco, Paolo Lentini, Matthias Zeiler, Luigi Russo, Michele Prencipe and Domenico Russo on behalf of the Ultrasound Study Group of the Italian Society of

Nephrology Ultrasonographic Assessment of Atherosclerotic Renal Artery Stenosis in Elderly Patients with Chronic Kidney Disease: An Italian Cohort Study *Diagnostics (Basel)*. 2022 Jun 13;12(6):1454.

12. Zanolì L, Lentini P, Gaudio A, Castellino P. It Is Time for a Routine Measurement of Aortic Stiffness in Inflammatory Bowel Disease *Turk J Gastroenterol* 2022 Jun;33(6):539-540

13. Paolo Lentini, Alessandro Gemelli, Yuri Battaglia, Antonina Ambrogio, Raffaella Esposito, Luca Zanolì, Antonino Previti, Fulvio Fiorini Emodialisi Domiciliare : una esperienza condivisa *Giornale Italiano di Nefrologia Anno 38 Volume 5 n° 10* ISSN 1724-5990

14. Previti A, Savi U, Lentini P, Bandera A "Naked" exit-site for peritoneal dialysis catheters *G Ital Nefrol* 2022 Feb 16;39(1):2022-vol1.

15. Antonio Granata, Irene Campo, Paolo Lentini, Francesco Pesce, Loreto Gesualdo, Antonio Basile, Vito Cantisani, Matthias Zeiler, Michele Bertolotto Role of Contrast-Enhanced Ultrasound (CEUS) in Native Kidney Pathology: Limits and Fields of Action *Diagnostics (Basel)* 2021 Jun; 11(6): 1058

16. Eric Goffin, Alexandre Candellier, Priya Vart, Marlies Noordzij, Miha Arnol, Adrian Covic, Paolo Lentini, Shafi Malik, Louis J Reichert, Mehmet S Sever, Bruno Watschinger, Kitty J Jager, Ron T Gansevoort, ERACODA Collaborators COVID-19-related mortality in kidney transplant and haemodialysis patients: a comparative, prospective registry-based study *Nephrol Dial Transplant*. 2021 Nov; 36(11): 2094–2105.

17. Alexandre Candellier, Eric Jean Goffin, Priya Vart, Marlies Noordzij, Miha Arnol, Adrian Covic, Paolo Lentini, Shafi Malik, Louis Reichert, Mehmet Sukru Sever, Bruno Watschinger, Kitty J Jager, Ronald Gansevoort FC 028 COVID-19 RELATED MORTALITY IN KIDNEY TRANSPLANT AND DIALYSIS PATIENTS: A COMPARATIVE, PROSPECTIVE REGISTRY BASED STUDY *Nephrol Dial Transplant*.

2021 May; 36(Suppl 1): gfab145.004.

18. Duivenvoorden R, Vart P, Noordzij M, Soares Dos Santos AC Jr, Zulkarnaev AB, Franssen CFM, Kuypers D, Demir E, Rahimzadeh H, Kerschbaum J, Jager KJ, Turkmen K, Hemmeler MH, Schouten M, Rodríguez-Ferrero ML, Crespo M, Gansevoort RT, Hilbrands LB; **ERACODA Collaborator. Clinical, Functional, and Mental Health Outcomes in Kidney Transplant Recipients 3 Months After a Diagnosis of COVID-19** *Transplantation* 2022 May 1;106(5):1012-1023.

19. Soler MJ, Noordzij M, Abramowicz D, de Arriba G, Basile C, van Buren M, Covic A, Crespo M, Duivenvoorden R, Massy ZA, Ortiz A, Sanchez JE, Petridou E, Stevens K, White C, Vart P, Gansevoort RT; **ERACODA Collaborators. Renin-Angiotensin System Blockers and the Risk of COVID-19-Related Mortality in Patients with Kidney Failure.** *Clin J Am Soc Nephrol.* 2021 Jul;16(7):1061-1072.

20. Luuk B Hilbrands, Raphaël Duivenvoorden, Priya Vart, **Paolo Lentini**, Edwin den Deurwaarder, Hormat Rahimzadeh, Marcel Schouten, , Luca Zanoli et al **COVID-19-related mortality in kidney transplant and dialysis patients: results of the ERACODA collaboration** *Nephrol Dial Transplant.* 2020 Nov; 35(11): 1973–1983

21. Sandip Mitra, Anuradha Jayanti, Priya Vart, Armando Coca, Maurizio Gallieni, Marius Altern Øvrehus, Karsten Midtvedt, Samar Abd ElHafeez, Iliaria Gandolfini, Stefan Büttner, Casper F M Franssen, Marc H Hemmeler, **ERACODA Collaborators Clinical triage of patients on kidney replacement therapy presenting with COVID-19: an ERACODA registry analysis** *Nephrol Dial Transplant.* 2021 Jun 15 : gfab196.

22. Hemmeler MH, Noordzij M, Vart P, Hilbrands LB, Jager KJ, Abrahams AC, Arroyo D, Battaglia Y, Ekart R, Mallamaci F, Malloney SR, Oliveira J, Rydzewski A, Sridharan S, Vogt L, Duivenvoorden R, Gansevoort RT, Franssen CFM; **ERACODA Collaborators. Recovery of dialysis patients with COVID-19: health outcomes 3 months after diagnosis in ERACODA** *Nephrol Dial Transplant* 2022 May 25;37(6):1140-1151

23. Marlies Noordzij, Raphaël Duivenvoorden, Michelle J Pena, Hanne de Vries, Lyanne M Kieneker, **ERACODA Working Group ERACODA: the European database collecting clinical information of patients on kidney replacement**

therapy with COVID-19 Nephrol Dial Transplant. 2020 Aug 12 : gfaa179.
Published online 2020 Aug 12.

24. Zeiler M, Federico A, **Lentini Pet al** **Diagnostic capability of ultrasound in peritoneal catheter malfunction compared to videolaparoscopy** Peritoneal Dialysis Intern 1-5 xx(x) DOI: 10.1177/0896860821993946 2021.

25. Bouwmans P, Brandts L, Hilbrands LB, Duivenvoorden R, Vart P, Franssen CFM, Covic A, Islam M, Rabaté C, Jager KJ, Noordzij M, Gansevoort RT, Hemmelder MH; **ERACODA collaborators.** **The Clinical Frailty Scale as a triage tool for ICU admission of dialysis patients with COVID-19: an ERACODA analysis.** Nephrol Dial Transplant 2022 Oct 19;37(11):2264-2274.

26. Tantisattamo E, Imhof C, Jager KJ, Hilbrands LB, Guidotti R, Islam M, Katicic D, Konings C, Molenaar FM, Nistor I, Noordzij M, Rodríguez Ferrero ML, Verhoeven MAM, de Vries APJ, Kalantar-Zadeh K, Gansevoort RT, Vart P; **ERACODA collaborators.** **Association of obesity with 3-month mortality in kidney failure patients with COVID-19.** Clin Kidney J. 2022 Mar 21;15(7):1348-1360

27. Vart P, Duivenvoorden R, Adema A, Covic A, Finne P, Braak NH, Laine K, Noordzij M, Schouten M, Jager KJ, Gansevoort RT; **ERACODA Collaborators.** **Sex differences in COVID-19 mortality risk in patients on kidney function replacement therapy** Sci Rep 2022 Oct 26;12(1):17978

28. Luca Zanolì, **Paolo Lentini** and Claudio Ronco **Pulsed Tissue Doppler imaging and aortic Stiffness** Angiology 2021, vol 72 (5) 401-402

29. **Paolo Lentini Metalli Pesanti** Giornale Italiano di Nefrologia Anno 37 Volume S77 n° 3 ISSN 1724-5990

30. Christian Albert, M.D.; Antonia Zapf; Michael Haase; John W Pickering; Annemarie Albert; Rinaldo Bellomo; Tobias Breidthard; Fabrice Camou; Zhongqing Chen; Sidney Chocron; Dinna Cruz; Hilde RH de Geus; Prasad Devarajan; Salvatore Di Somma; Kent Doi; Zoltan H Endre; Mercedes Garcia Alvarez; Peter Buhl Hjortrup; Mina Hur; Georgios Karaolani; Cemil Kavalci;

Hannah Kim; **Paolo Lentini**; Christoph Liebetrau; Miklos Lipcsey; Johan Martensson; Christian Müller; Serafim Nanas; Thomas L Nickolas; Chrysoula Pipili; Claudio Ronco; Guillermo Rosa-Diez; Azrina Ralib; Karina Soto; Rüdiger Christian Braun-Dullaeus; Judith Heinz; Anja Haase-Fielitz **Neutrophil Gelatinase-Associated Lipocalin Measured on Clinical Laboratory Platforms for the Prediction of Acute Kidney Injury and the Associated Need for Dialysis Therapy: A Systematic Review and Meta-analysis** *AJKD Am J Kidney Dis.* 2020 Dec; 76(6): 826–841.e1.

31. Zanolì L, Tuttolomondo A, Inserra G, Cappello M, Granata A, Malatino L, Castellino P; **Inflammation Arterial Stiffness Study Group. Anxiety, depression, chronic inflammation and aortic stiffness in Crohn's disease: the brain--gut--vascular axis.** *J Hypertens.* 2020. doi: 10.1097/HJH.0000000000002517.

32. Sessa C, Granata A, Gaudio A, Xourafa A, Malatino L, **Lentini P**, Fatuzzo P, Rapisarda F, Castellino P, Zanolì L. **Vascular dysfunction in Cardiorenal Syndrome type 4.** *G Ital Nefrol.* 2020;37(1).

33. Nordio M, Limido A, Postorino M, Bolignano D, Cirillo M, Conte F, Di Napoli A, Fabbian F, Ferraro PM, Gibertoni D, **Lentini PL**, Reboldi G, the Italian Dialysis and Transplantation Registry. **Present and future of kidney replacement therapy in Italy: the perspective from Italian Dialysis and Transplantation Registry (IDTR).** *J Nephrol* 2020. [epub ahead of print]. IF:3.698;

34. Zanolì L, **Lentini P**, Briet M, Castellino P, House AA, London GM, Malatino L, McCullough PA, Mikhailidis DP, Boutouyrie P. **Arterial Stiffness in the Heart Disease of CKD.** *J Am Soc Nephrol.* 2019 Jun;30(6):918-928. IF: 8.547;

35. **Lentini P**, Zanolì L, Fatuzzo P, Husain-Syed F, Stramanà R, Cognolato D, Catena V, Baiocchi M, Granata A, Dell'Aquila R. **Stroke volume variation and serum creatinine changes during abdominal aortic aneurysm surgery: a time-integrated analysis.** *J Nephrol.* 2018 Aug;31(4):561-569. IF: 3.698;

36. Stoppa G, D'Amore C, Conforti A, Traversa G, Venegoni M, Taglialatela M, Leone R; **ESAVIEW Study Group. Comparative Safety of Originator and**

- Biosimilar Epoetin Alfa Drugs: An Observational Prospective Multicenter Study.** *BioDrugs*. 2018;32(4):367-375. IF: 4.903;
37. Zanolì L, Lentini P, Fatuzzo P. **Digoxin and Hypermagnesuria.** *Nephron*. 2018;138(2):89-91. IF: 2.085;
38. Zanolì L, Boutouyrie P, Fatuzzo P, Granata A, Lentini P, Oztürk K, Cappello M, Theocharidou E, Tuttolomondo A, Pinto A, Cammà C, Licata A, Blanco J, Rastelli S, Inserra G, Castellino P, Laurent S. **Inflammation and Aortic Stiffness: An Individual Participant Data Meta-Analysis in Patients With Inflammatory Bowel Disease.** *J Am Heart Assoc*. 2017 Oct 10;6(10). IF: 4.660;
39. Lentini P, Zanolì L, de Cal M, Granata A, Dell'Aquila R. **Lead and Heavy Metals and the Kidney**(Book Chapter). *Critical Care Nephrology: Third Edition*, 6 December 2017, Pages 1324-1330.e1.
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Lectures

Delivered **over 200** invited lectures, keynote speeches, and oral presentations at national and international scientific meetings, universities, and professional congresses, covering topics in nephrology, critical care, dialysis, and telemedicine.

ABSTRACTS E POSTERs

Presented **more than 300** abstracts and posters at major national and international conferences, contributing original research findings and clinical innovations to the global nephrology and critical care community.

Software Experience	Office: Excell-Access SPSS (Analisi Statistica Biomedica)
Drivers licens	Patente di guida A e B (car and motorcycle)

Authorization for the Processing of Personal Data

I authorize the processing of my personal data pursuant to Legislative Decree 30 June 2003, no. 196 "Personal Data Protection Code".

Declaration of Truthfulness

Under my responsibility, pursuant to Articles 46 and 47 of Presidential Decree 445 of 28.12.2000 and aware of the penal sanctions provided for by Article 78 of the aforementioned Presidential Decree for cases of falsehoods in deeds and mendacious statements, I declare that the information provided in this curriculum vitae is truthful.

BASSANO DEL GRAPPA

August 2025

PAOLO LENTINI, MD, PHD, FASN

