

Antonio Scalamogna, M.D.

EMPLOYMENT

Head of Peritoneal Dialysis and Interventional Nephrology Units - Department of Nephrology, Dialysis and Kidney Transplant, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan (Italy)
2005 – 30.04.2023

Consultant Nephrologist - Department of Nephrology, Dialysis and Kidney Transplant, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan (Italy)
1988 – 30.04.2023

Assistant Nephrologist - Department of Nephrology, Dialysis and Kidney Transplant, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan (Italy)
1986 – 1987

Fellow in Nephrology - Department of Medicine and Surgery, University of Missouri, Harry S. Truman Veteran Administration Hospital and Dialysis Clinics, Columbia, Mo., (USA)
1984 – 1985

Assistant Nephrologist - Department of Nephrology, Dialysis and Kidney Transplant, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan (Italy)
1980 – 1983

CLINICAL EXPERIENCE

- **Peritoneal Dialysis**
 - Peritoneal dialysis clinic
 - Tenckhoff catheter placement and removal
 - .semi-surgical technique
 - .surgical technique
 - Mini-invasive surgical intervention for PD catheter rescue
- Hemodialysis
- Vascular Access
 - short-term CVC placement and substitution
 - long-term CVC placement, substitution and removal
 - creation of forearm and arm AVF

EDUCATION

Residency – Odontostomatology Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Università Degli Studi di Milano, Milan (Italy)
1991 (Graduation Year)

Residency - Department of Nephrology, Dialysis, and Kidney Transplant, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Università Degli Studi di Milano, Milan (Italy)
1984 (Graduation Year)

M.D., Magna cum Laude - Università Degli Studi di Milano, Milan (Italy)
1980 (Graduation Year)

PUBLICATIONS

Nardelli L, **Scalamogna A**, Moscardino S, Tripodi F, Vettoretti S, Alfieri C, Castellano G. *Simultaneous removal and replacement of the peritoneal catheter in CAPD patient with refractory peritonitis sustained by P. aeruginosa: A case-report*. J Vasc Access. 2023 May 30;11297298231178061. doi: 10.1177/11297298231178061. Online ahead of print.

Nardelli L, **Scalamogna A**, Castellano G. *Utility of ultrasonographic examination in peritoneal dialysis catheter related infections: a clinical approach*. J Nephrol. 2023 Mar 20. doi: 10.1007/s40620-023-01589-w. Online ahead of print.

Scalamogna A, Nardelli L, Castellano G. *The use of mini-invasive surgical techniques to treat refractory tunnel infections in peritoneal dialysis patients: a clinical approach*. J Nephrol. 2022 Dec 15. doi: 10.1007/s40620-022-01479-7. Online ahead of print.

Nardelli L, **Scalamogna A**, Cicero, E, Castellano G. *Incremental peritoneal dialysis allows to reduce the time spent for dialysis, glucose exposure, economic cost, plastic waste, and water consumption*. J Nephrol 2022 Sep 20. doi: 10.1007/s40620-022-01433-7. Online ahead of print.

Scalamogna A, Nardelli L, Zubidat D, Castellano G. *Simultaneous replacement and removal of the peritoneal catheter is effective in patients with refractory tunnel infections sustained by S. Aureus*. Int Urol Nephrol. 2023 Jan;55(1):151-155. doi: 10.1007/s11255-022-03288-0. Epub 2022 Jul 11.

Scalamogna A, Nardelli L, Cicero, E, Castellano G. *Analysis of mechanical complications in urgent-start peritoneal dialysis*. J Nephrol 2022 Jun;35(5):1489-149; <https://doi.org/10.1007/s40620-022-01294-0>.

Nardelli L, **Scalamogna A**, Gallieni M, Castellano G, Messa P, Favi E. *Renal replacement therapy in patients awaiting a kidney transplant: shall we reconsider the role of peritoneal dialysis?* MDPI. In Press

Nardelli L, **Scalamogna A**, Gallieni M, Favi E, Messa P, Castellano G. *La dialisi peritoneale rappresenta la tecnica sostitutiva di prima scelta per i pazienti candidabili al trapianto di rene?*. Giornale italiano di nefrologia. In Press

Zanoni, F., Pavone, L., Binda, V., Tripepi, G., D'Arrigo, G., **Scalamogna, A.**, Messa, P. *Catheter-related bloodstream infections in a nephrology unit: Analysis of patient- and catheter-associated risk factors (2021)* Journal of Vascular Access, 22 (3), pp. 337-343.

Nardelli, L., **Scalamogna, A.**, Pisati, S., Gallieni, M., Messa, P. *Urgent-start PD: a viable approach (2021)* Giornale italiano di nefrologia, 38 (2).

Nardelli, L., **Scalamogna, A.**, Messa, P. *The impact of the superficial cuff position on the exit site and tunnel infections in CAPD patients (2021)* Journal of Nephrology, 34 (2), pp. 493-501.

Scalamogna, A., Nardelli, L., Cosa, F., Pisati, S., Messa, P. *Mini-invasive surgical techniques for rescuing the peritoneal catheter in refractory tunnel infections (2021)* Giornale italiano di nefrologia, 38 (1).

Nardelli, L., **Scalamogna, A.**, Zeiler, M., Messa, P. *Use of ultrasounds in PD catheter-related infections: indications and clinical implications (2020)* Giornale italiano di nefrologia, 37 (Suppl 75).

Scalamogna, A., Nardelli, L., Zanoni, F., Messa, P. *Double purse-string around the inner cuff of the peritoneal catheter: A novel technique for an immediate initiation of continuous peritoneal dialysis (2020)* International Journal of Artificial Organs, 43 (6), pp. 365-371.

Scalamogna, A., Nardelli, L., Messa, P. *Double purse-string craft around the inner cuff: a new technique for an immediate start of CAPD (2020)* Giornale italiano di nefrologia, 37 (1).

Messa, P., Castelnovo, C., **Scalamogna, A.** *Calcimimetics in peritoneal dialysis patients (2012)* Contributions to Nephrology, 178, pp. 143-149.

Colucci, P., Fortis, D., Nicolini, A., Banfi, G., **Scalamogna, A.**, De Vecchi, A.F. *Severe hemoperitoneum caused by spontaneous liver rupture: A case report (2002)* Peritoneal Dialysis International, 22 (3), pp. 417-419.

- De Vecchi, A.F., Colucci, P., Salerno, F., **Scalamogna, A.**, Ponticelli, C. *Outcome of peritoneal dialysis in cirrhotic patients with chronic renal failure* (2002) *American Journal of Kidney Diseases*, 40 (1), pp. 161-168.
- De Vecchi, A.F., **Scalamogna, A.**, Scanziani, R., Castelnovo, C., Dozio, B., Rovere, G. *Polycystic kidney disease and late peritoneal leakage in CAPD: Are they related?* (2002) *Peritoneal Dialysis International*, 22 (1), pp. 82-84.
- De Vecchi, A.F., Cresseri, D., **Scalamogna, A.** *Obstruction of the peritoneal catheter caused by cryoglobulin precipitation* (2002) *Peritoneal Dialysis International*, 22 (2), pp. 276-277.
- De Vecchi, A.F., **Scalamogna, A.**, Figueiredo, A.E., Poli de Figueiredo, C.E., d'Avila, D.O. *Does a face mask prevent peritonitis?* (2001) *Peritoneal Dialysis International*, 21 (1), pp. 95-96.
- Colucci, P., Finazzi, S., **Scalamogna, A.**, De Vecchi, A.F. *Healing of diabetes and vascular ulcers on switching from peritoneal dialysis to hemodialysis* (2001) *Journal of Nephrology*, 14 (1), pp. 48-50.
- Colucci, P., **Scalamogna, A.**, De Vecchi, A. *Peritonitis following surgical procedures in peritoneal dialysis* (2001) *Peritoneal Dialysis International*, 21 (2), pp. 198-199.
- De Vecchi, A.F., **Scalamogna, A.**, Finazzi, S., Colucci, P., Ponticelli, C. *Preliminary evaluation of incremental peritoneal dialysis in 25 patients* (2000) *Peritoneal Dialysis International*, 20 (4), pp. 412-417.
- Bertoli, S.V., Barone, M.T., Vago, L., Bonetto, S., De Vecchi, A., **Scalamogna, A.**, Barbiano di Belgiojoso, G. *Changes in peritoneal membrane after continuous ambulatory peritoneal dialysis—a histopathological study* (1999) *Advances in peritoneal dialysis. Conference on Peritoneal Dialysis*, 15, pp. 28-31.
- De Vecchi, A.F., Maccario, M., Braga, M., **Scalamogna, A.**, Castelnovo, C., Ponticelli, C. *Peritoneal dialysis in nondiabetic patients older than 70 years: Comparison with patients aged 40 to 60 years* (1998) *American Journal of Kidney Diseases*, 31 (3), pp. 479-490.
- Maccario, M., De Vecchi, A., **Scalamogna, A.**, Castelnovo, C., Ponticelli, C. *Continuous ambulatory peritoneal dialysis in patients after infra-abdominal prosthetic vascular graft surgery* (1997) *Nephron*, 77 (2), pp. 159-163.
- De Vecchi, A.F., Maccario, M., **Scalamogna, A.**, Castelnovo, C., Ponticelli, C. *Nine patients treated for more than 10 years with continuous ambulatory peritoneal dialysis* (1996) *American Journal of Nephrology*, 16 (6), pp. 455-461.
- Scalamogna, A.**, De Vecchi, A., Maccario, M., Castelnovo, C., Ponticelli, C. *Cuff—shaving procedure. A rescue treatment for exit—site infection unresponsive to medical therapy* (1995) *Nephrology Dialysis Transplantation*, 10 (12), pp. 2325-2327.
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- Castelnovo, C., Lunghi, G., De Vecchi, A., Grancini, A., Como, G., Graziani, G., **Scalamogna, A.**, Ponticelli, C. *Comparison of three different tests for assessment of hepatitis C virus in dialysis patients* (1995) *Peritoneal Dialysis International*, 15 (6), pp. 241-245.
- De Vecchi, A., Zanon, P., **Scalamogna, A.**, Ponticelli, C. *Granulocyte-colony-stimulating factor in patients treated by continuous ambulatory peritoneal dialysis* (1994) *Nephrology Dialysis Transplantation*, 9 (12), pp. 1843-1844.
- De Vecchi, A.F., **Scalamogna, A.**, Castelnovo, C., Abbiati, C., Baiguini, L., Castellanta, S. *Active chloride concentration in CAPD systems containing in-line disinfectant electrolytic chloroxidizer solution* (1994) *Nephron*, 67 (4), pp. 486-487.
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- De Vecchi, A., **Scalamogna, A.**, Paparella, M., Colombini, M., Rovellini, A., Pini, C., Castelnovo, C.

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De Vecchi, A.F., Castelnovo, C., **Scalamogna**, A., Paparella, M. *Symptomatic accidental introduction of disinfectant electrolytic chloroxidizer solution into the peritoneal cavity of CAPD patients. Incidence and long-term effects on ultrafiltration* (1992) *Clinical Nephrology*, 37 (4), pp. 204-208.

Scalamogna, A., Castelnovo, C., De Vecchi, A., Ponticelli, C. *Exit-Site and Tunnel Infections in Continuous Ambulatory Peritoneal Dialysis Patients* (1991) *American Journal of Kidney Diseases*, 18 (6), pp. 674-677.

De Vecchi, A., **Scalamogna**, A., Pini, C., Castelnovo, C., Colombini, M., Lepore, R. *Gemfibrozil in CAPD patients.* (1991) *Advances in peritoneal dialysis. Conference on Peritoneal Dialysis*, 7, pp. 240-242.

Young, G.A., Kopple, J.D., Lindholm, B., Vonesh, E.F., De Vecchi, A., **Scalamogna**, A., Castelnova, C., Oreopoulos, D.G., Anderson, G.H., Bergstrom, J., DiChiro, J., Gentile, D., Nissenson, A., Sakhrani, L., Brownjohn, A.M., Nolph, K.D., Prowant, B.F., Algrim, C.E., Martis, L., Serkes, K.D. *Nutritional Assessment of Continuous Ambulatory Peritoneal Dialysis Patients: An International Study* (1991) *American Journal of Kidney Diseases*, 17 (4), pp. 462-471.

De Vecchi, A., Castelnovo, C., Failla, N., **Scalamogna**, A. *Clinical significance of peritoneal dialysate IgG levels in CAPD patients.* (1990) *Advances in peritoneal dialysis. Conference on Peritoneal Dialysis*, 6, pp. 98-101.

Scalamogna, A., Castelnovo, C., De Vecchi, A., Guerra, L., Ponticelli, C. *Staphylococcus aureus exit-site and tunnel infection in CAPD.* (1990) *Advances in peritoneal dialysis. Conference on Peritoneal Dialysis*, 6, pp. 130-132.

Scalamogna, A., De Vecchi, A., Castelnovo, C., Guerra, L., Ponticelli, C. *Long-term incidence of peritonitis in CAPD patients treated by the Y set technique: Experience in a single center* (1990) *Nephron*, 55 (1), pp. 24-27.

Scalamogna, A., Imbasciati, E., De Vecchi, A., Castelnovo, C., Pagliari, B., De Cristofaro, V., Ponticelli, C. *Beta-2 microglobulin in patients on peritoneal dialysis and hemodialysis* (1989) *Peritoneal Dialysis International*, 9 (1), pp. 37-40.

De Vecchi, A., Castelnovo, C., Guerra, L., **Scalamogna**, A. *Phosphatidylcholine administration in continuous ambulatory peritoneal dialysis (CAPD) patients with reduced ultrafiltration* (1989) *Peritoneal Dialysis International*, 9 (3), pp. 207-210.

Viglino, G., Colombo, A., **Scalamogna**, A., Cavalli, P.L., Guerra, L., Renzetti, G., Gandolfo, C., De Vecchi, A., Barzaghi, V., Balteau, P., Peluso, F., Cantaluppi, A. *Prospected randomized study of two Y devices in continuous ambulatory peritoneal dialysis (CAPD)* (1989) *Peritoneal Dialysis International*, 9 (3), pp. 165-168.

Lal, S.M., **Scalamogna**, A., Brooks, C.S., Alfieri, K.M., Weddle, M., Luger, A.M. *Cost effectiveness and accuracy of renal scans in the management of patients undergoing renal transplantation* (1989) *International Journal of Artificial Organs*, 12 (5), pp. 289-293.

Graziani, G., Aroldi, A., Castelnovo, C., **Scalamogna**, A. *Pathophysiological aspects of stone disease* (1987) *Contributions to nephrology*, 55, pp. 73-80.

Twardowski, Z.J., Khanna, R., Nolph, K.D., **Scalamogna**, A., Metzler, M.H., Schneider, T.W., Prowant, B.F., Ryan, L.P. *Intraabdominal pressures during natural activities in patients treated with continuous ambulatory peritoneal dialysis* (1986) *Nephron*, 44 (2), pp. 129-135.

Scalamogna, A., Castelnovo, C., Cantaluppi, A. *Intraperitoneal infusion of streptokinase in the treatment of a total (inflow-outflow) peritoneal catheter obstruction* (1986) *Peritoneal Dialysis Bulletin*, 6 (1), p. 41.

Cantaluppi, A., **Scalamogna**, A., Castelnovo, C., Graziani, G. *Peritonitis prevention in continuous ambulatory peritoneal dialysis: Long-term efficacy of a Y-connector and disinfectant* (1986) *Peritoneal Dialysis Bulletin*, 6 (2), pp. 58-61.

Ambroso, G.C., Como, G., **Scalamogna**, A., Citterio, A., Casati, S., Ponticelli, C. *Treatment of arterial hypertension with nifedipine in patients with chronic renal insufficiency* (1985) *Clinical Nephrology*, 23 (1), pp. 41-45.

Fea, F., Bronzieri, C., Ambroso, G.C., Casati, S., **Scalamogna**, A., Cantaluppi, A., Grassi, C., Mameli, C., Planca, E., Colombo, G. *Bimodal behavior of left ventricular function during hemodialysis. Echocardiographic study* (1984) *Contributions to nephrology*, 41, pp. 284-287.

Ambroso, G.C., Como, G., **Scalamogna**, A., Citterio, A., Casati, S., Cantaluppi, A., Ponticelli, C. *Slow-release nifedipine for treatment of arterial hypertension in patients with chronic renal failure*. (1984) *Contributions to nephrology*, 41, pp. 304-305.

Graziani, G., Cantaluppi, A., Casati, S., Citterio, A., **Scalamogna**, A., Aroldi, A., Silenzio, R., Brancaccio, D., Ponticelli, C. *Dopamine and furosemide in oliguric acute renal failure* (1984) *Nephron*, 37 (1), pp. 39-42.

Cantaluppi, A., **Scalamogna**, A., Ponticelli, C. *Legal aspects of organ procurement in different countries* (1984) *Transplantation Proceedings*, 16 (1), pp. 102-104.

Winearls, C.G., Savage, C.O.S., Oliviera, D.B.G., Midgley, K., Cantaluppi, A., **Scalamogna**, A., Castelnovo, C., Graziani, G., Ponticelli, C., Summerfield, G.P., Bellingham, A.J., Goldsmith, H.J. *Anaemia in CAPD and haemodialysis* (1983) *The Lancet*, 322 (8365-8366), pp. 1488-1489.

Maiorca, R., Cantaluppi, A., Cancarini, G.C., **Scalamogna**, A., Strada, A., Graziani, G., Brasa, S., Ponticelli, C. *'Y' connector system for prevention of peritonitis in CAPD: a controlled study*. (1983) *Proceedings of the European Dialysis and Transplant Association. European Dialysis and Transplant Association*, 20, pp. 223-229.

Maiorca, R., Cancarini, G.C., Broccoli, R., Brasa, S., Cantaluppi, A., **Scalamogna**, A., Graziani, G., Ponticelli, C. *Prospective controlled trial of a Y-connector and disinfectant to prevent peritonitis in continuous ambulatory peritoneal dialysis* (1983) *The Lancet*, 322 (8351), pp. 642-644.

Graziani, G., Casati, S., Cantaluppi, A., Citterio, A., Aroldi, A., **Scalamogna**, A., Brancaccio, D., Ponticelli, C. *Dopamine-furosemide therapy in acute renal failure*. (1983) *Proceedings of the European Dialysis and Transplant Association. European Dialysis and Transplant Association*, 19, pp. 319-324.

Graziani, G., Trinchieri, A., **Scalamogna**, A. *Physiopathology of the ischemic kidney* (1982) *Urologia*, 49 (1), pp. 88-94.

PUBLISHED ABSTRACTS AND PRESENTATIONS

Oral Presentations

Nardelli L, **Scalamogna A**, Cicero E, Tripodi F, Alfieri C, Vettoretti S, Castellano G. *Incremental peritoneal dialysis: two exchanges start decreases the risk of peritonitis*. 21st Convegno del Gruppo di Progetto di Dialisi Peritoneale della Società Italiana di Nefrologia, San Benedetto del Tronto (Italy), May 2023.

Nardelli L, **Scalamogna A**, Cicero E, Castellano G. *Incremental peritoneal dialysis: quando meno significa di più*. 63rd Congresso Nazionale della Società Italiana di Nefrologia, Rimini (Italy), October 2022.

Nardelli L., **Scalamogna A.**, Cicero E., Tripodi F., Castellano G. *Analysis of mechanical complications in urgent-start peritoneal dialysis*. 59th ERA-EDTA Congress, Paris (France), May 2022.

Nardelli L, **Scalamogna A**, Messa P. *Urgent-start Peritoneal Dialysis: l'utopia di ieri può diventare la realtà di oggi?* 62nd Congresso Nazionale della Società Italiana di Nefrologia, Rimini (Italy), October 2021.

Nardelli L, **Scalamogna A**, Porata G, Messa P. *Double purse-string technique: a new way to start CAPD immediately minimising mechanical complications*. 14th European Peritoneal Dialysis Meeting, Ljubljana (Slovenia), May 2019.

Poster Presentations

Nardelli L., **Scalamogna A.**, Cicero E., Castellano G. *Incremental peritoneal dialysis: a worthwhile strategy for patient, healthcare, and environment.* ISPD Congress 2022. Singapore (Republic of Singapore), August 2022.

Nardelli L., **Scalamogna A.**, Tangredi M, Messa P. *Impatto della posizione della cuffia superficiale sulle infezioni dell'emergenza e del tunnel sottocutaneo nei pazienti in dialisi peritoneale.* XX Convegno del Gruppo di Progetto di Dialisi Peritoneale, Rome (Italy), September 2021.

Nardelli L., **Scalamogna A.**, Messa P. *Exit-site and tunnel infections in CAPD patients: what is new?* 15th European Peritoneal Dialysis Meeting, Virtual Congress, February 2021.

Nardelli L., **Scalamogna A.**, Messa P. *La Peritonite è ancora la principale causa di Drop-out in Dialisi peritoneale?* 61^o Congresso Nazionale della Società Italiana di Nefrologia, Riva del Garda (Italy), October 2020.

Nardelli L., **Scalamogna A.**, Porata G, Messa P. *Percutaneous versus surgical catheter insertion using double purse string technique in CAPD patients: clinical outcomes.* Nephrology Dialysis Transplantation, Volume 34, Issue Supplement 1, Ju 2019, [gfz103.SP523://doi.org/10.1093/ndt/gfz103.SP5](https://doi.org/10.1093/ndt/gfz103.SP5). 56th ERA-EDTA Congress, Budapest (Hungary), June 2019.

Nardelli L., **Scalamogna A.**, Porata G, Messa P. *È ancora necessario il Break-in in dialisi peritoneale?* 60^o Congresso Nazionale della Società Italiana di Nefrologia, Rimini (Italy), October 2019.

Nardelli L., **Scalamogna A.**, Messa P. *Double purse string around the inner cuff allows immediate initiation of dialysis in CAPD patients.* Nephrology Dialysis Transplantation, Volume 33, Issue suppl_1, May 2018, Page i200, <https://doi.org/10.1093/ndt/gfy104.FP484>. 55th ERA-EDTA Congress, Copenhagen (Denmark), May 2018.

Nardelli L., **Scalamogna A.**, Messa P. *La doppia borsa di tabacco intorno alla cuffia profonda consente l'inizio immediato della terapia dialitica nei pazienti CAPD.* 59^o Congresso Nazionale della Società Italiana di Nefrologia, Rimini (Italy), October 2018.