

# Curriculum Vitae

## Paolo Rigotti, M.D.

Born: Padova, Italy, February 16, 1954.

Education:

Medical School, University of Padua, Italy  
M.D. “Magna cum Laude”, 1972-78.

Post-graduate Training:

Board Certified in General Surgery, Univ. of Padua, Italy, 1983  
ECFMG Certificate (n. 3606480), 1983  
Research Fellow, Dept. of Surgery, Univ. of Cincinnati, 1982-84  
Clinical Transplantation Fellow, Univ. of Texas at Houston, 1984-85

University Position:

Assistant Professor of Surgery, Institute Chirurgia Generale II, Univ. of Padua, 1988 – 2000.  
Associate Professor of Surgery, Clinica Chirurgica I, Department of Surgery and Organ Transplantation, University Hospital of Padua, 2000-2011  
Full Professor of Surgery University of Padua. 2011-present  
Director of the General Surgery Residency Program University of Padua, 2013-present

Clinical activity

Director of the Kidney-Pancreas Transplantation program at the University Hospital of Padua  
First operator in more than 1500 kidney and 200 pancreas transplants

Research activity

Clinical and experimental research in the field of organ transplantation, particularly on renal ischemic damage, xenotransplantation, dual kidney transplantation, immunosuppressive therapy  
Author of 175 scientific publications indexed in Pubmed

Honors and Awards:

Prize of the European Society for Surgical Research, 1980  
Prize of the Academy of Lincei for hepato-pancreatic surgery, 1981  
Ajinomoto Fellowship of the European Society for Parenteral and Enteral Nutrition, 1983  
Visiting Professor Trauma Center Hermann Hospital University of Texas at Houston, 1994  
President of the North Italy Transplant program  
Vice President of the Italian Society for Organ Transplantation

Memberships:

European Society for Organ Transplantation  
European Surgical Association  
International Transplantation Society  
International Pancreas and Islet Transplant Association  
Società Italiana di Chirurgia  
Società Italiana Trapianto d'Organi

1: Angriman I, Furian L, Scarpa M, Fassan M, Morgan S, Porzionato A, Kotsafti A, Saadeh L, Silvestre C, De Caro R, Carraro A, Tedeschi U, Bardini R, Rigotti P, Rugge M, Castoro C, Castagliuolo I, Scarpa M. Effects of immune suppression for transplantation on inflammatory colorectal cancer progression. *Oncogenesis*. 2018 Jun 19;7(6):46. doi: 10.1038/s41389-018-0055-5. PubMed PMID: 29915171.

2: Pascual J, Berger SP, Witzke O, Tedesco H, Mulgaonkar S, Qazi Y, Chadban S, Oppenheimer F, Sommerer C, Oberbauer R, Watarai Y, Legendre C, Citterio F, Henry M, Srinivas TR, Luo WL, Marti A, Bernhardt P, Vincenti F; TRANSFORM Investigators. Everolimus with Reduced Calcineurin Inhibitor Exposure in Renal Transplantation. *J Am Soc Nephrol*. 2018 Jul;29(7):1979-1991. doi: 10.1681/ASN.2018010009. Epub 2018 May 11. PubMed PMID: 29752413.

3: Krämer BK, Albano L, Banas B, Charpentier B, Bäckman L, Tedesco-Silva H Jr, Lehner F, Mondragón-Ramírez GA, Glyda M, Cassuto-Viguier E, Viklický O, Mourad G, Rigotti P, Schleichner S, Kamar N. Efficacy of Prolonged- and Immediate-release Tacrolimus in Kidney Transplantation: A Pooled Analysis of Two Large, Randomized, Controlled Trials. *Transplant Proc*. 2017 Nov;49(9):2040-2049. doi: 10.1016/j.transproceed.2017.07.011. PubMed PMID: 29149958.

4: Calò LA, Ravarotto V, Simioni F, Naso E, Marchini F, Bonfante L, Furian L, Rigotti P. Pathophysiology of Post Transplant Hypertension in Kidney Transplant: Focus on Calcineurin Inhibitors Induced Oxidative Stress and Renal Sodium Retention and Implications with RhoA/Rho Kinase Pathway. *Kidney Blood Press Res*. 2017;42(4):676-685. doi: 10.1159/000483023. Epub 2017 Oct 16. PubMed PMID:

29131070.

5: Lefaucheur C, Viglietti D, Hidalgo LG, Ratner LE, Bagnasco SM, Batal I, Aubert O, Orandi BJ, Oppenheimer F, Bestard O, Rigotti P, Reisaeter AV, Kamar N, Lebranchu Y, Duong Van Huyen JP, Bruneval P, Glotz D, Legendre C, Empana JP, Jouven X, Segev DL, Montgomery RA, Zeevi A, Halloran PF, Loupy A. Complement-Activating Anti-HLA Antibodies in Kidney Transplantation: Allograft Gene Expression Profiling and Response to Treatment. *J Am Soc Nephrol.* 2018 Feb;29(2):620-635. doi: 10.1681/ASN.2017050589. Epub 2017 Oct 17. PubMed PMID: 29042454; PubMed Central PMCID: PMC5791056.

6: Parolo A, Silvestre C, Neri F, Rigotti P, Furian L. Therapeutic apheresis in kidney ABO incompatible transplantation. *Transfus Apher Sci.* 2017 Aug;56(4):506-509. doi: 10.1016/j.transci.2017.07.006. Epub 2017 Jul 10. PubMed PMID: 28774827.

7: Neri F, Furian L, Cavallin F, Ravaioli M, Silvestre C, Donato P, La Manna G, Pinna AD, Rigotti P. How does age affect the outcome of kidney transplantation in elderly recipients? *Clin Transplant.* 2017 Oct;31(10). doi: 10.1111/ctr.13036. Epub 2017 Aug 20. PubMed PMID: 28640530.

8: de Fijter JW, Holdaas H, Øyen O, Sanders JS, Sundar S, Bemelman FJ, Sommerer C, Pascual J, Avihingsanon Y, Pongskul C, Oppenheimer F, Toselli L, Russ G, Wang Z, Lopez P, Kochuparampil J, Cruzado JM, van der Giet M; ELEVATE Study Group. Early Conversion From Calcineurin Inhibitor- to Everolimus-Based Therapy

Following Kidney Transplantation: Results of the Randomized ELEVATE Trial. *Am J Transplant*. 2017 Jul;17(7):1853-1867. doi: 10.1111/ajt.14186. Epub 2017 Feb 14. PubMed PMID: 28027625.

9: Trevisani F, Ghidini M, Larcher A, Lampis A, Lote H, Manunta P, Alibrandi MT, Zagato L, Citterio L, Dell'Antonio G, Carezzi C, Capasso G, Rugge M, Rigotti P, Bertini R, Cascione L, Briganti A, Salonia A, Benigni F, Braconi C, Fassan M, Hahne JC, Montorsi F, Valeri N. MicroRNA 193b-3p as a predictive biomarker of chronic kidney disease in patients undergoing radical nephrectomy for renal cell carcinoma. *Br J Cancer*. 2016 Nov 22;115(11):1343-1350. doi: 10.1038/bjc.2016.329. Epub 2016 Nov 1. PubMed PMID: 27802451; PubMed Central PMCID: PMC5129818.

10: Capocasale E, Berardinelli L, Beretta C, Berloco P, Boggi U, Boschiero L, Bretto P, Carmellini M, Citterio F, Concone G, De Carlis L, De Rosa P, Del Gaudio M, Di Sandro S, Di Tonno P, Faenza A, Famulari A, Giacomoni A, Giovannoni M, Iaria M, Lauterio A, Lasaponara F, Mazzoni MP, Nicita G, Orsenigo E, Parolini DC, Pietrabissa A, Pinna AD, Pisani F, Ravaioli M, Rigotti P, Romagnoli J, Rossetti O, Secchi A, Socci C, Vistoli F. [Surgical overview on kidney and pancreas transplantation]. *G Ital Nefrol*. 2016 May-Jun;33(3). pii: gin/33.3.1. Italian. PubMed PMID: 27374387.

11: Curci C, Sallustio F, Serino G, De Palma G, Trpevski M, Fiorentino M, Rossini M, Quaglia M, Valente M, Furian L, Toscano A, Mazzucco G, Barreca A, Bussolino S, Gesualdo L, Stratta P, Rigotti P, Citterio F, Biancone L, Schena FP. Potential role of effector memory T cells in chronic T cell-mediated kidney graft rejection. *Nephrol Dial Transplant*. 2016 Dec;31(12):2131-2142. Epub 2016 Jul 1.

PubMed PMID: 27369853.

12: Tona F, Silvestre C, Rigato M, Famoso G, Marchini F, Bonfante L, Neri F, Furian L, Crepaldi C, Illiceto S, Rigotti P. Coronary Microvascular Dysfunction Predicts Long-Term Outcome in Simultaneous Pancreas-Kidney Transplantation. *Transplant Proc.* 2016 Mar;48(2):344-8. doi: 10.1016/j.transproceed.2015.12.048. PubMed PMID: 27109952.

13: Krämer BK, Montagnino G, Krüger B, Margreiter R, Olbricht CJ, Marcen R, Sester U, Kunzendorf U, Dietl KH, Rigotti P, Ronco C, Hörsch S, Banas B, Mühlbacher F, Arias M; European Tacrolimus versus Ciclosporin Microemulsion Renal Transplantation Study Group. Efficacy and safety of tacrolimus compared with ciclosporin-A in renal transplantation: 7-year observational results. *Transpl Int.* 2016 Mar;29(3):307-14. doi: 10.1111/tri.12716. Epub 2015 Dec 11. PubMed PMID: 26565071.

14: Giannini A, Abelli M, Azzoni G, Biancofiore G, Citterio F, Geraci P, Latronico N, Picozzi M, Procaccio F, Riccioni L, Rigotti P, Valenza F, Vesconi S, Zamperetti N; Working Group on DCD of Italian Society of Anesthesiology, Analgesia and Intensive Care (SIAARTI); Italian Society for Organ Transplantation. "Why can't I give you my organs after my heart has stopped beating?" An overview of the main clinical, organisational, ethical and legal issues concerning organ donation after circulatory death in Italy. *Minerva Anestesiol.* 2016 Mar;82(3):359-68. Epub 2015 Sep 15. Review. PubMed PMID: 26372113.

15: Fusaro M, Giannini S, Gallieni M, Noale M, Tripepi G, Rossini M, Messa P, Rigotti P, Pati T, Barbisoni F, Piccoli A, Aghi A, Alessi M, Bonfante L, Fabris F, Zambon S, Sella S, Iervasi G, Plebani M. Calcimimetic and vitamin D analog use in hemodialyzed patients is associated with increased levels of vitamin K dependent proteins. *Endocrine*. 2016 Feb;51(2):333-41. doi: 10.1007/s12020-015-0673-z. Epub 2015 Jul 1. PubMed PMID: 26130027.

16: Furian L, Silvestre C, Vallese L, Baldan N, Donato P, Bonfante L, Cavallin F, Marchini F, Rigotti P. Everolimus associated with low-dose calcineurin inhibitors, an option in kidney transplant recipients of very old donors. *Transplant Proc*. 2014 Dec;46(10):3390-5. doi: 10.1016/j.transproceed.2014.08.044. PubMed PMID: 25498057.

17: Ponticelli C, Carmellini M, Tisone G, Sandrini S, Segoloni G, Rigotti P, Colussi G, Stefoni S. A randomized trial of everolimus and low-dose cyclosporine in renal transplantation: with or without steroids? *Transplant Proc*. 2014 Dec;46(10):3375-82. doi: 10.1016/j.transproceed.2014.05.087. PubMed PMID: 25498055.

18: Burra P, Rodríguez-Castro KI, Rigotti P. The era of the new directly acting antivirals: Has the time come for kidney transplant only in compensated cirrhosis? *Transpl Int*. 2015 May;28(5):620-1. doi: 10.1111/tri.12501. PubMed PMID: 25488696.

19: Rigotti P, Capovilla G, Di Bella C, Silvestre C, Donato P, Baldan N, Furian L. A single-center experience with 200 dual kidney transplantations. Clin Transplant. 2014 Dec;28(12):1433-40. doi: 10.1111/ctr.12475. Epub 2014 Nov 4. PubMed PMID: 25297945.

20: Rodriguez-Castro KI, Morisco F, Rigotti P, Rugge M, Burra P. Hepatitis C virus infection in end stage renal disease and after kidney transplant. J Gastrointest Liver Dis. 2014 Sep;23(3):340-2. PubMed PMID: 25267966.

21: Roi GS, Stefoni S, Mosconi G, Brugin E, Burra P, Ermolao A, Granito M, Macini P, Mastro Simone S, Nacchia F, Pegoraro C, Rigotti P, Sella G, Sgarzi S, Tamè MR, Totti V, Trerotola M, Tripi F, Nanni Costa A. Physical activity in solid organ transplant recipients: organizational aspects and preliminary results of the Italian project. Transplant Proc. 2014 Sep;46(7):2345-9. doi: 10.1016/j.transproceed.2014.07.055. PubMed PMID: 25242784.

22: Silvestre C, Furian L, Marson P, Tison T, Valente M, Marchini F, Rossi B, Bonfante L, Valerio F, Cozzi E, Rigotti P. Desensitization with plasmapheresis and anti-Cd20 for ABO incompatible kidney transplantation from living donor: experience of a single center in Italy. Transplant Proc. 2014 Sep;46(7):2209-13. doi: 10.1016/j.transproceed.2014.07.063. PubMed PMID: 25242753.

23: Pierobon ES, Sandrini S, De Fazio N, Rossini G, Fontana I, Boschiero L, Gropuzzo M, Gotti E, Donati D, Minetti E, Gandolfo MT, Brunello A, Libetta C, Secchi A, Chiaramonte S, Rigotti P. Optimizing utilization of kidneys from

deceased donors over 60 years: five-year outcomes after implementation of a combined clinical and histological allocation algorithm. *Transpl Int*. 2013 Aug;26(8):833-41. doi: 10.1111/tri.12135. Epub 2013 Jun 19. Erratum in: *Transpl Int*. 2013 Nov;26(11):e109. [multiple author names corrected]. PubMed PMID: 23782175.

24: Rostaing L, Charpentier B, Glyda M, Rigotti P, Hettich F, Franks B, Houbiers JG, First R, Holman JM. Alefacept combined with tacrolimus, mycophenolate mofetil and steroids in de novo kidney transplantation: a randomized controlled trial. *Am J Transplant*. 2013 Jul;13(7):1724-33. doi: 10.1111/ajt.12303. Epub 2013 Jun 3. PubMed PMID: 23730730.

25: Furian L, Rigotti P. Transplantation: Optimizing outcomes in elderly kidney transplant recipients. *Nat Rev Nephrol*. 2013 Jul;9(7):382-4. doi: 10.1038/nrneph.2013.105. Epub 2013 May 28. PubMed PMID: 23712047.

26: Abate D, Saldan A, Mengoli C, Fiscon M, Silvestre C, Fallico L, Peracchi M, Furian L, Cusinato R, Bonfante L, Rossi B, Marchini F, Sgarabotto D, Rigotti P, Palù G. Comparison of cytomegalovirus (CMV) enzyme-linked immunosorbent spot and CMV quantiferon gamma interferon-releasing assays in assessing risk of CMV infection in kidney transplant recipients. *J Clin Microbiol*. 2013 Aug;51(8):2501-7. doi: 10.1128/JCM.00563-13. Epub 2013 May 15. Erratum in: *J Clin Microbiol*. 2014 Mar;52(3):1025. PubMed PMID: 23678073; PubMed Central PMCID: PMC3719636.



27: Piselli P, Serraino D, Segoloni GP, Sandrini S, Piredda GB, Scolari MP, Rigotti P, Busnach G, Messa P, Donati D, Schena FP, Maresca MC, Tisone G, Veroux M, Sparacino V, Pisani F, Citterio F; Immunosuppression and Cancer Study Group. Risk of de novo cancers after transplantation: results from a cohort of 7217 kidney transplant recipients, Italy 1997-2009. *Eur J Cancer*. 2013 Jan;49(2):336-44. doi: 10.1016/j.ejca.2012.09.013. Epub 2012 Oct 10. PubMed PMID: 23062667.

28: Valente M, Furian L, Della Barbera M, Silvestre C, Marino S, Seveso M, Cozzi E, Rigotti P, Aiello FB. Glomerular c4d immunoreactivity in acute rejection biopsies of renal transplant patients. *Transplant Proc*. 2012 Sep;44(7):1897-900. doi: 10.1016/j.transproceed.2012.07.062. PubMed PMID: 22974865.

29: Valente M, Furian L, Rigotti P. Organ donors with small renal cancer: report of 3 cases. *Transplant Proc*. 2012 Sep;44(7):1846-7. doi: 10.1016/j.transproceed.2012.06.036. PubMed PMID: 22974852.

30: Aiello FB, Furian L, Della Barbera M, Marino S, Seveso M, Cardillo M, Pierobon ES, Cozzi E, Rigotti P, Valente M. Glomerulitis and endothelial cell enlargement in C4d+ and C4d- acute rejections of renal transplant patients. *Hum Pathol*. 2012 Dec;43(12):2157-66. doi: 10.1016/j.humpath.2012.02.019. Epub 2012 May 29. PubMed PMID: 22647352.

31: Ponticelli C, Salvadori M, Scolari MP, Citterio F, Rigotti P, Veneziano A, Bartezaghi M; EVEREST Study. Everolimus and minimization of cyclosporine in renal

transplantation: 24-month follow-up of the EVEREST study. *Transplantation*. 2011 May 27;91(10):e72-3. doi: 10.1097/TP.0b013e318216c1db. PubMed PMID: 21540717.

32: Germani G, Lazzaro S, Gnoato F, Senzolo M, Borella V, Rupolo G, Cillo U, Rigotti P, Feltrin G, Loy M, Martin A, Sturniolo GC, Burra P. Nonadherent behaviors after solid organ transplantation. *Transplant Proc*. 2011 Jan-Feb;43(1):318-23. doi: 10.1016/j.transproceed.2010.09.103. PubMed PMID: 21335213.

33: Lunardi F, Calabrese F, Furian L, Rigotti P, Valente M. Epstein-Barr virus-associated gastric carcinoma 33 years after kidney transplantation. *NDT Plus*. 2011 Feb;4(1):49-52. doi: 10.1093/ndtplus/sfq197. Epub 2010 Dec 10. PubMed PMID: 25984103; PubMed Central PMCID: PMC4421642.

34: Krämer BK, Charpentier B, Bäckman L, Silva HT Jr, Mondragon-Ramirez G, Cassuto-Viguier E, Mourad G, Sola R, Rigotti P, Mirete JO; Tacrolimus Prolonged Release Renal Study Group. Tacrolimus once daily (ADVAGRAF) versus twice daily (PROGRAF) in de novo renal transplantation: a randomized phase III study. *Am J Transplant*. 2010 Dec;10(12):2632-43. doi: 10.1111/j.1600-6143.2010.03256.x. Epub 2010 Sep 14. PubMed PMID: 20840480.

35: Besenon F, Dedja A, Vadori M, Bosio E, Seveso M, Tognato E, Polito L, Calabrese F, Valente M, Rigotti P, Ancona E, Cozzi E. In vitro and in vivo immunomodulatory effects of cobalt protoporphyrin administered in combination with immunosuppressive drugs. *Transpl Immunol*. 2010 Oct;24(1):1-8. doi:

10.1016/j.trim.2010.08.002. Epub 2010 Aug 14. PubMed PMID: 20713156.

36: Valente M, Furian L, Marchini F, Marino S, Cardillo M, Rigotti P, Aiello FB. C4d-positive renal allograft rejection biopsies in cyclosporine-treated patients: single-center incidence and outcome. *Transplant Proc.* 2010 Jul-Aug;42(6):2214-7. doi: 10.1016/j.transproceed.2010.05.037. PubMed PMID: 20692447.

37: Ekser B, Furian L, Broggiato A, Silvestre C, Pierobon ES, Baldan N, Rigotti P. Technical aspects of unilateral dual kidney transplantation from expanded criteria donors: experience of 100 patients. *Am J Transplant.* 2010 Sep;10(9):2000-7. doi: 10.1111/j.1600-6143.2010.03188.x. Epub 2010 Jul 15. PubMed PMID: 20636454.

38: Abate D, Saldan A, Fiscon M, Cofano S, Paciolla A, Furian L, Ekser B, Biasolo MA, Cusinato R, Mengoli C, Bonfante L, Rossi B, Rigotti P, Sgarabotto D, Barzon L, Palù G. Evaluation of cytomegalovirus (CMV)-specific T cell immune reconstitution revealed that baseline antiviral immunity, prophylaxis, or preemptive therapy but not antithymocyte globulin treatment contribute to CMV-specific T cell reconstitution in kidney transplant recipients. *J Infect Dis.* 2010 Aug 15;202(4):585-94. doi: 10.1086/654931. PubMed PMID: 20594105.

39: Ekser B, Rigotti P. Images in clinical medicine. Autosomal dominant polycystic kidney disease. *N Engl J Med.* 2010 Jul 1;363(1):71. doi: 10.1056/NEJMicm0905399. PubMed PMID: 20592299.

40: Budde K, Sommerer C, Becker T, Asderakis A, Pietruck F, Grinyo JM, Rigotti P, Dantal J, Ng J, Barten MJ, Weber M. Sotrastaurin, a novel small molecule inhibiting protein kinase C: first clinical results in renal-transplant recipients. *Am J Transplant*. 2010 Mar;10(3):571-81. doi: 10.1111/j.1600-6143.2009.02980.x. Epub 2010 Jan 29. PubMed PMID: 20121745.

41: Ekser B, Rigotti P. Transplantation: can a single criterion determine the use of ECD kidneys? *Nat Rev Nephrol*. 2010 Feb;6(2):68-70. doi: 10.1038/nrneph.2009.226. PubMed PMID: 20111046.

42: Aiello FB, Furian L, Marino S, Marchini F, Cardillo M, De Fazio N, Rigotti P, Valente M. Acute rejection features in dual kidney transplant recipients from elderly donors: comparison of calcineurin inhibitor-based and calcineurin inhibitor-free immunosuppressive protocols. *Int J Immunopathol Pharmacol*. 2009 Oct-Dec;22(4):1001-7. PubMed PMID: 20074463.

43: Salvadori M, Scolari MP, Bertoni E, Citterio F, Rigotti P, Cossu M, Dal Canton A, Tisone G, Albertazzi A, Pisani F, Gubbiotti G, Piredda G, Busnach G, Sparacino V, Goepel V, Messa P, Berloco P, Montanaro D, Veroux P, Federico S, Bartezaghi M, Corbetta G, Ponticelli C. Everolimus with very low-exposure cyclosporine a in de novo kidney transplantation: a multicenter, randomized, controlled trial. *Transplantation*. 2009 Nov 27;88(10):1194-202. doi: 10.1097/TP.0b013e3181bb43ec. PubMed PMID: 19935373.

44: Giannini S, Sella S, Silva Netto F, Cattelan C, Dalle Carbonare L, Lazzarin R, Marchini F, Rigotti P, Marcocci C, Cetani F, Pardi E, D'Angelo A, Realdi G, Bonfante L. Persistent secondary hyperparathyroidism and vertebral fractures in kidney transplantation: role of calcium-sensing receptor polymorphisms and vitamin D deficiency. *J Bone Miner Res.* 2010 Apr;25(4):841-8. doi: 10.1359/jbmr.091025. PubMed PMID: 19839774.

45: Rigotti P, Silvestre C. [The debate on preemptive transplantation: queries and limits]. *G Ital Nefrol.* 2009 Nov-Dec;26(6):654-7. Italian. PubMed PMID: 19918746.

46: Maggioni F, Mantovan MC, Rigotti P, Cadrobbi R, Mainardi F, Mampreso E, Ermani M, Cortelazzo S, Zanchin G. Headache in kidney transplantation. *J Headache Pain.* 2009 Dec;10(6):455-60. doi: 10.1007/s10194-009-0148-9. Epub 2009 Aug 27. PubMed PMID: 19711000; PubMed Central PMCID: PMC3476211.

47: Włodarczyk Z, Squifflet JP, Ostrowski M, Rigotti P, Stefoni S, Citterio F, Vanrenterghem Y, Krämer BK, Abramowicz D, Oppenheimer F, Pietruck F, Russ G, Karpf C, Undre N. Pharmacokinetics for once- versus twice-daily tacrolimus formulations in de novo kidney transplantation: a randomized, open-label trial. *Am J Transplant.* 2009 Nov;9(11):2505-13. doi: 10.1111/j.1600-6143.2009.02794.x. Epub 2009 Aug 14. PubMed PMID: 19681813.

48: Furian L, Rigotti P. [Living donor kidney transplant: the surgical procedure]. *G Ital Nefrol.* 2009 Jul-Aug;26(4):516-22. Italian. PubMed PMID:

19644840.

49: Del Prete D, Ceol M, Anglani F, Vianello D, Tiralongo E, Valente M, Graziotto R, Bonfante L, Scaparrotta G, Furian L, Rigotti P, Gambaro G, D'Angelo A. Early activation of fibrogenesis in transplanted kidneys: a study on serial renal biopsies. *Exp Mol Pathol*. 2009 Oct;87(2):141-5. doi: 10.1016/j.yexmp.2009.07.004. Epub 2009 Jul 16. PubMed PMID: 19616542.

50: Cattaneo D, Ruggenenti P, Baldelli S, Motterlini N, Gotti E, Sandrini S, Salvadori M, Segoloni G, Rigotti P, Donati D, Perico N, Remuzzi G; Mycophenolate Steroids Sparing (MYSS) Genetics Study Group. ABCB1 genotypes predict cyclosporine-related adverse events and kidney allograft outcome. *J Am Soc Nephrol*. 2009 Jun;20(6):1404-15. doi: 10.1681/ASN.2008080819. Epub 2009 May 21. PubMed PMID: 19470683; PubMed Central PMCID: PMC2689900.

51: Rigotti P, Kahan BD. Sirolimus-based therapy for kidney transplantation from expanded criteria donors. *Transplantation*. 2009 Apr 27;87(8 Suppl):S11-3. doi: 10.1097/TP.0b013e3181a058a1. PubMed PMID: 19384180.

52: Rigotti P, Ekser B, Furian L, Baldan N, Valente ML, Boschiero L, Motterlini N, Perna A, Remuzzi G, Ruggenenti P. Outcome of renal transplantation from very old donors. *N Engl J Med*. 2009 Apr 2;360(14):1464-5. doi: 10.1056/NEJMc0900169. PubMed PMID: 19339731.

53: Ekser B, Furian L, Baldan N, Amico A, Fabris L, Lazzarin M, Marchini F, Rigotti P. Dual kidney transplantation after liver transplantation: a good option to rescue a patient from dialysis. *Clin Transplant*. 2009 Jan-Feb;23(1):124-8. doi: 10.1111/j.1399-0012.2008.00903.x. PubMed PMID: 19200224.

54: Ekser B, Rigotti P, Gridelli B, Cooper DK. Xenotransplantation of solid organs in the pig-to-primate model. *Transpl Immunol*. 2009 Jun;21(2):87-92. doi: 10.1016/j.trim.2008.10.005. Epub 2008 Oct 26. Review. PubMed PMID: 18955143.

55: Bosio E, Seveso M, Dedja A, Luca G, Calvitti M, Calafiore R, Rigotti P, Busetto R, Ancona E, Cozzi E. Cobalt protoporphyrin reduces caspase-3,-7 enzyme activity in neonatal porcine islets, but does not inhibit cell death induced by TNF-alpha. *Cell Transplant*. 2008;17(6):587-98. PubMed PMID: 18819247.

56: Aversa SM, Stragliotto S, Marino D, Calabrese F, Rigotti P, Marchini F, Gambino A, Feltrin G, Boso C, Canova F, Soldà C, Mazzarotto R, Burra P. Post-transplant lymphoproliferative disorders after heart or kidney transplantation at a single centre: presentation and response to treatment. *Acta Haematol*. 2008;120(1):36-46. doi: 10.1159/000155234. Epub 2008 Sep 16. PubMed PMID: 18797163.

57: Ekser B, Furian L, Rigotti P. Ipsilateral placement in double-kidney transplantation: an old technique in a new fashion. *Transplantation*. 2008 May 27;85(10):1508; author reply 1508-9. doi: 10.1097/TP.0b013e318171019c. PubMed PMID: 18497696.

58: Krämer BK, Del Castillo D, Margreiter R, Sperschneider H, Olbricht CJ, Ortuño J, Sester U, Kunzendorf U, Dietl KH, Bonomini V, Rigotti P, Ronco C, Tabernero JM, Rivero M, Banas B, Mühlbacher F, Arias M, Montagnino G; European Tacrolimus versus Cyclosporin Microemulsion Renal Transplantation Study Group. Efficacy and safety of tacrolimus compared with ciclosporin A in renal transplantation: three-year observational results. *Nephrol Dial Transplant*. 2008 Jul;23(7):2386-92. doi: 10.1093/ndt/gfn004. Epub 2008 Feb 7. PubMed PMID: 18258740.

59: Montagnino G, Sandrini S, Iorio B, Schena FP, Carmellini M, Rigotti P, Cossu M, Altieri P, Salvadori M, Stefoni S, Corbetta G, Ponticelli C. A randomized exploratory trial of steroid avoidance in renal transplant patients treated with everolimus and low-dose cyclosporine. *Nephrol Dial Transplant*. 2008 Feb;23(2):707-14. Epub 2007 Sep 21. PubMed PMID: 17890244.

60: Zanus G, Carraro A, Vitale A, Boccagni P, Brolese A, Neri D, Srsen N, Gringeri E, Valmasoni M, D'Amico F, Ciarleglio FA, Violi P, Bonsignore P, Pauletto A, Bassi D, D'Amico F Jr, Burra P, Masier A, Rigotti P, Furian L, Polacco M, D'Amico DF, Cillo U. Combined liver and kidney transplantation: analysis of Padova experience. *Transplant Proc*. 2007 Jul-Aug;39(6):1933-5. PubMed PMID: 17692657.

61: Valente M, Furian L, Marino S, Rigotti P, De Fazio N, Cardillo M, Cusinato R, Aiello FB. Histological markers of humoral rejection in renal transplant



patients. *Transplant Proc.* 2007 Jul-Aug;39(6):1827-9. PubMed PMID: 17692623.

62: Piaserico S, Belloni Fortina A, Rigotti P, Rossi B, Baldan N, Alaibac M, Marchini F. Topical photodynamic therapy of actinic keratosis in renal transplant recipients. *Transplant Proc.* 2007 Jul-Aug;39(6):1847-50. PubMed PMID: 17692630.

63: Baldan N, Furian L, Ekser B, Fabris L, Broggiato A, Cadrobbi R, Costantini M, Zaninotto G, Rigotti P. Laparoscopic live donor nephrectomy: single center experience. *Transplant Proc.* 2007 Jul-Aug;39(6):1787-90. PubMed PMID: 17692613.

64: Remuzzi G, Cravedi P, Costantini M, Lesti M, Ganeva M, Gherardi G, Ene-Iordache B, Gotti E, Donati D, Salvadori M, Sandrini S, Segoloni G, Federico S, Rigotti P, Sparacino V, Ruggenenti P. Mycophenolate mofetil versus azathioprine for prevention of chronic allograft dysfunction in renal transplantation: the MYSS follow-up randomized, controlled clinical trial. *J Am Soc Nephrol.* 2007 Jun;18(6):1973-85. Epub 2007 Apr 25. PubMed PMID: 17460145.

65: Furian L, Baldan N, Margani G, Ekser B, Silvestre C, Marchini F, Bonfante L, Rossi B, Valente ML, Rigotti P. Calcineurin inhibitor-free immunosuppression in dual kidney transplantation from elderly donors. *Clin Transplant.* 2007 Jan-Feb;21(1):57-62. PubMed PMID: 17302592.

66: Ruffatti A, Marson P, Valente M, Ciprian M, Tonello M, Marchini F, Cozzi E, Rigotti P. Plasma exchange in a patient with primary antiphospholipid syndrome

undergoing kidney transplantation. *Transpl Int.* 2007 May;20(5):475-7. Epub 2007 Feb 2. PubMed PMID: 17274794.

67: Tedesco-Silva H Jr, Vitko S, Pascual J, Eris J, Magee JC, Whelchel J, Civati G, Campbell S, Alves-Filho G, Bourbigot B, Garcia VD, Leone J, Esmeraldo R, Rigotti P, Cambi V, Haas T; 2306 and 2307 study groups. 12-month safety and efficacy of everolimus with reduced exposure cyclosporine in de novo renal transplant recipients. *Transpl Int.* 2007 Jan;20(1):27-36. PubMed PMID: 17181650.

68: Burra P, Buda A, Livi U, Rigotti P, Zanusi G, Calabrese F, Caforio A, Menin C, Canova D, Farinati F, Luciana Aversa SM. Occurrence of post-transplant lymphoproliferative disorders among over thousand adult recipients: any role for hepatitis C infection? *Eur J Gastroenterol Hepatol.* 2006 Oct;18(10):1065-70. PubMed PMID: 16957512.

69: Pascual J, van Hooff JP, Salmela K, Lang P, Rigotti P, Budde K. Three-year observational follow-up of a multicenter, randomized trial on tacrolimus-based therapy with withdrawal of steroids or mycophenolate mofetil after renal transplant. *Transplantation.* 2006 Jul 15;82(1):55-61. PubMed PMID: 16861942.

70: Ekser B, Baldan N, Margani G, Furian L, Frison L, Valente M, Rigotti P. Monolateral placement of both kidneys in dual kidney transplantation: low surgical complication rate and short operating time. *Transpl Int.* 2006 Jun;19(6):485-91. PubMed PMID: 16771870.

71: Valente M, Calabrese F, Angelini A, Castiglione AG, Rigotti P, Ragani M, Torelli R, Barraco F, Rago C. Role of the pathologist in organ transplantation: the North Italy Transplant program experience. *Transplant Proc.* 2006 May;38(4):983-5. PubMed PMID: 16757238.

72: Baldan N, Rigotti P, Furian L, Margani G, Ekser B, Frison L, De Martin S, Palatini P. Co-administration of sirolimus alters tacrolimus pharmacokinetics in a dose-dependent manner in adult renal transplant recipients. *Pharmacol Res.* 2006 Sep;54(3):181-5. Epub 2006 May 1. PubMed PMID: 16750634.

73: Graziotto R, Del Prete D, Rigotti P, Anglani F, Baldan N, Furian L, Valente M, Antonello A, Marchini F, D'Angelo A, Gambaro G. Perforin, Granzyme B, and fas ligand for molecular diagnosis of acute renal-allograft rejection: analyses on serial biopsies suggest methodological issues. *Transplantation.* 2006 Apr 27;81(8):1125-32. PubMed PMID: 16641597.

74: Vitko S, Wlodarczyk Z, Kyllönen L, Czajkowski Z, Margreiter R, Backman L, Perner F, Rigotti P, Jaques B, Abramowicz D, Kessler M, Sanchez-Plumed J, Rostaing L, Rodger RS, Donati D, Vanrenterghem Y. Tacrolimus combined with two different dosages of sirolimus in kidney transplantation: results of a multicenter study. *Am J Transplant.* 2006 Mar;6(3):531-8. PubMed PMID: 16468962.

75: Remuzzi G, Cravedi P, Perna A, Dimitrov BD, Turturro M, Locatelli G, Rigotti P, Baldan N, Beatini M, Valente U, Scalamogna M, Ruggenenti P; Dual Kidney

Transplant Group. Long-term outcome of renal transplantation from older donors. *N Engl J Med*. 2006 Jan 26;354(4):343-52. PubMed PMID: 16436766.

76: De Feo TM, Grossi P, Poli F, Mozzi F, Messa P, Minetti E, Sandrini S, Boschiero L, Rigotti P, Maresca C, Rolla D, Chiaramonte S, Gotti E, Caldara R, Briano G, Scalamogna M. Kidney transplantation from anti-HBc+ donors: results from a retrospective Italian study. *Transplantation*. 2006 Jan 15;81(1):76-80. PubMed PMID: 16421480.

77: Rubello D, Giannini S, D'Angelo A, Nobile M, Carraio G, Rigotti P, Marchini F, Zaninotto M, Dalle Carbonare L, Sartori L, Nibale O, Carpi A. Secondary hyperparathyroidism is associated with vitamin D receptor polymorphism and bone density after renal transplantation. *Biomed Pharmacother*. 2005 Aug;59(7):402-7. PubMed PMID: 16084056.

78: Gotti E, Perico N, Gaspari F, Cattaneo D, Lesti MD, Ruggenenti P, Segoloni G, Salvadori M, Rigotti P, Valente U, Donati D, Sandrini S, Federico S, Sparacino V, Mourad G, Bosmans JL, Dimitrov BD, Iordache BE, Remuzzi G. Blood cyclosporine level soon after kidney transplantation is a major determinant of rejection: insights from the Mycophenolate Steroid-Sparing Trial. *Transplant Proc*. 2005 Jun;37(5):2037-40. PubMed PMID: 15964332.

79: Gasperini P, Barbierato M, Martinelli C, Rigotti P, Marchini F, Masserizzi G, Leoncini F, Chieco-Bianchi L, Schulz TF, Calabrò ML. Use of a BJAB-derived cell line for isolation of human herpesvirus 8. *J Clin Microbiol*. 2005

Jun;43(6):2866-75. PubMed PMID: 15956410; PubMed Central PMCID: PMC1151914.

80: Poli F, Marchini F, Valente M, Rigotti P, Villa A, Sioli V, Scalamogna M.

Inadvertent cadaver kidney transplantation across the ABO barrier: a case report.

Transpl Int. 2005 May;17(12):880-2. Epub 2005 Apr 23. PubMed PMID: 15856176.

81: Citterio F, Sparacino V, Altieri P, Rigotti P, Calabrese S, Poli M, Vinti V,

Segoloni GP. Addition of sirolimus to cyclosporine in long-term kidney transplant

recipients to withdraw steroid. Transplant Proc. 2005 Mar;37(2):827-9. PubMed

PMID: 15848545.

82: Montagnino G, Sandrini S, Casciani C, Schena FP, Carmellini M, Civati G,

Rigotti P, Cossu M, Altieri P, Salvadori M, Federico S, Stefoni S, Cambi V,

Albertazzi A, Buoncristiani U, Berloco P, Segoloni G, Boschiero L, Sparacino V,

Donati D, Turello E, Dal Canton A, Ponticelli C. A randomized trial of steroid

avoidance in renal transplant patients treated with everolimus and cyclosporine.

Transplant Proc. 2005 Mar;37(2):788-90. PubMed PMID: 15848532.

83: Rostaing L, Cantarovich D, Mourad G, Budde K, Rigotti P, Mariat C, Margreiter

R, Capdevilla L, Lang P, Vialtel P, Ortuño-Mirete J, Charpentier B, Legendre C,

Sanchez-Plumed J, Oppenheimer F, Kessler M; CARMEN Study Group.

Corticosteroid-free immunosuppression with tacrolimus, mycophenolate mofetil, and

daclizumab induction in renal transplantation. Transplantation. 2005 Apr

15;79(7):807-14. PubMed PMID: 15818323.

84: Cardillo M, Barraco F, De Fazio N, Rossini G, Pizzi C, Boschiero L, Nocera A, Rigotti P, Marchini F, Sandrini S, Frova G, Chiaramonte S, Maresca C, Caldara R, Messa P, Berardinelli L, Ambrosini A, Montanaro D, Rampino T, Minetti E, Gotti E, Scalamogna M. [Renal transplantation in the North Italy Transplant program (NITp): Organ allocation and results]. *G Ital Nefrol.* 2005 Jan-Feb;22 Suppl 31:S30-5. Italian. PubMed PMID: 15786399.

85: Dedja A, Dall'Olmo L, Cadrobbi R, Baldan N, Fante F, Calabrese F, Rigotti P, Ferraresso M, Delriviere L, Cozzi E, Ancona E. Heterotopic cardiac xenotransplantation in rodents: report of a refined technique in a hamster-to-rat model. *Microsurgery.* 2005;25(3):227-34. PubMed PMID: 15744724.

86: Vanrenterghem Y, van Hooff JP, Squifflet JP, Salmela K, Rigotti P, Jindal RM, Pascual J, Ekberg H, Sicilia LS, Boletis JN, Grinyo JM, Rodriguez MA; European Tacrolimus/MMF Renal Transplantation Study Group. Minimization of immunosuppressive therapy after renal transplantation: results of a randomized controlled trial. *Am J Transplant.* 2005 Jan;5(1):87-95. PubMed PMID: 15636615.

87: Cardillo M, Poli F, Barraco F, De Fazio N, Rossini G, Boschiero L, Nocera A, Rigotti P, Marchini F, Zacchello G, Zanon G, Sandrini S, Chiaramonte S, Maresca C, Caldara R, Messa P, Berardinelli L, Ambrosini A, Montanaro D, Rampino T, Minetti E, Gotti E, Ghio L, Ginevri F, Albertario F, Scalamogna M. Renal transplantation. Strategies to prevent organ rejection--the role of an inter-regional reference center. *Contrib Nephrol.* 2005;146:1-10. Review. PubMed PMID: 15567915.

88: Gaspari F, Ferrari S, Stucchi N, Centemeri E, Carrara F, Pellegrino M, Gherardi G, Gotti E, Segoloni G, Salvadori M, Rigotti P, Valente U, Donati D, Sandrini S, Sparacino V, Remuzzi G, Perico N; MY.S.S. Study Investigators. Performance of different prediction equations for estimating renal function in kidney transplantation. *Am J Transplant*. 2004 Nov;4(11):1826-35. PubMed PMID: 15476483.

89: Remuzzi G, Lesti M, Gotti E, Ganeva M, Dimitrov BD, Ene-Iordache B, Gherardi G, Donati D, Salvadori M, Sandrini S, Valente U, Segoloni G, Mourad G, Federico S, Rigotti P, Sparacino V, Bosmans JL, Perico N, Ruggenenti P. Mycophenolate mofetil versus azathioprine for prevention of acute rejection in renal transplantation (MYSS): a randomised trial. *Lancet*. 2004 Aug 7-13;364(9433):503-12. PubMed PMID: 15302193.

90: Pedotti P, Cardillo M, Rigotti P, Gerunda G, Merenda R, Cillo U, Zanusi G, Baccarani U, Berardinelli ML, Boschiero L, Caccamo L, Calconi G, Chiaramonte S, Dal Canton A, De Carlis L, Di Carlo V, Donati D, Montanaro D, Pulvirenti A, Remuzzi G, Sandrini S, Valente U, Scalamogna M. A comparative prospective study of two available solutions for kidney and liver preservation. *Transplantation*. 2004 May 27;77(10):1540-5. Erratum in: *Transplantation*. 2004 Aug 15;78(3):489. PubMed PMID: 15239618.

91: Rigotti P, Baldan N, Valente M, Scappin S, Furian L, Cadrobbi R, Marchini F, Ancona E. Evaluation of 84 elderly donors in renal transplantation. *Clin*

Transplant. 2004 Aug;18(4):440-5. PubMed PMID: 15233823.

92: Johnston A, Belitsky P, Frei U, Horvath J, Hoyer P, Helderman JH, Oellerich M, Pollard S, Riad H, Rigotti P, Keown P, Nashan B. Potential clinical implications of substitution of generic cyclosporine formulations for cyclosporine microemulsion (Neoral) in transplant recipients. Eur J Clin Pharmacol. 2004 Aug;60(6):389-95. Epub 2004 Jun 17. Review. PubMed PMID: 15205865.

93: Furian L, Baldan N, Rigotti P. Application of cyclosporine in renal transplantation: experience at the University of Padua. Transplant Proc. 2004 Mar;36(2 Suppl):148S-151S. PubMed PMID: 15041326.

94: Vitko S, Tedesco H, Eris J, Pascual J, Whelchel J, Magee JC, Campbell S, Civati G, Bourbigot B, Alves Filho G, Leone J, Garcia VD, Rigotti P, Esmeraldo R, Cambi V, Haas T, Jappe A, Bernhardt P, Geissler J, Cretin N. Everolimus with optimized cyclosporine dosing in renal transplant recipients: 6-month safety and efficacy results of two randomized studies. Am J Transplant. 2004 Apr;4(4):626-35. PubMed PMID: 15023156.

95: Baldan N, Rigotti P, Calabrese F, Cadrobbi R, Dedja A, Iacopetti I, Boldrin M, Seveso M, Dall'Olmo L, Frison L, De Benedictis G, Bernardini D, Thiene G, Cozzi E, Ancona E. Ureteral stenosis in HDAF pig-to-primate renal xenotransplantation: a phenomenon related to immunological events? Am J Transplant. 2004 Apr;4(4):475-81. PubMed PMID: 15023139.



96: Cozzi E, Cadrobbi R, Baldan N, Dedja A, Calabrese F, Castagnaro M, Fante F, Boldrin M, Iacopetti I, Ravarotto L, Carraro P, Bronte V, De Santo C, Busetto R, Plebani M, Cancellotti FM, Rigotti P, Thiene G, Ancona E. Methotrexate for immunosuppression in life-supporting pig-to-cynomolgus monkey renal xenotransplantation. *Xenotransplantation*. 2003 Nov;10(6):587-95. PubMed PMID: 14708527.

97: Corazza A, Vianello F, Rigo A, Cadrobbi R, Baldan N, Rigotti P, Scarpa M. Biphasic behavior of the kinetics of <sup>31</sup>P-containing metabolites in ischemic porcine kidneys. *Transplant Proc*. 2003 Dec;35(8):3111-5. PubMed PMID: 14697991.

98: Aiello FB, Calabrese F, Rigotti P, Furian L, Marino S, Cusinato R, Valente M. Acute rejection and graft survival in renal transplanted patients with viral diseases. *Mod Pathol*. 2004 Feb;17(2):189-96. PubMed PMID: 14657951.

99: Pedotti P, Cardillo M, Rossini G, Arcuri V, Boschiero L, Caldara R, Cannella G, Dissegna D, Gotti E, Marchini F, Maresca MC, Montagnino G, Montanaro D, Rigotti P, Sandrini S, Taioli E, Scalomogna M. Incidence of cancer after kidney transplant: results from the North Italy transplant program. *Transplantation*. 2003 Nov 27;76(10):1448-51. PubMed PMID: 14657684.

100: Sartori MT, Rigotti P, Marchini F, Spiezia L, Baldan N, Furian L, Varvarikis C, Girolami A. Plasma fibrinolytic capacity in renal transplant recipients:

effect of steroid-free immunosuppression therapy. *Transplantation*. 2003 Apr 15;75(7):994-8. PubMed PMID: 12698086.

101: Calò LA, Marchini F, Davis PA, Rigotti P, Pagnin E, Semplicini A. Kidney transplant in Gitelman's syndrome. Report of the first case. *J Nephrol*. 2003 Jan-Feb;16(1):144-7. PubMed PMID: 12649546.

102: Aiello FB, Calabrese F, Furian L, Baldan N, Marchini F, Rigotti P, Valente M. Mumps-associated nephritis mimicking acute rejection in a patient under chronic dialysis treatment because of graft dysfunction. *Transpl Int*. 2002 Oct;15(9-10):523-4. Epub 2002 Sep 24. PubMed PMID: 12389089.

103: Giannini S, D'Angelo A, Nobile M, Carraro G, Rigotti P, Silva-Netto F, Pavan S, Marchini F, Zaninotto M, Dalle Carbonare L, Sartori L, Crepaldi G. The effects of vitamin D receptor polymorphism on secondary hyperparathyroidism and bone density after renal transplantation. *J Bone Miner Res*. 2002 Oct;17(10):1768-73. PubMed PMID: 12369780.

104: Rigotti P, Baldan N, Cadrobbi R, Furian L, Sarzo G, Dall'Olmo L, Ancona E. Antilymphocyte induction is no longer necessary in simultaneous pancreas and kidney transplantation. *Transplant Proc*. 2002 Aug;34(5):1906-8. PubMed PMID: 12176623.

105: Rigotti P; European Tacrolimus/MMF Transplantation Study Group. Patients

with high cholesterol levels benefit most from early withdrawal of corticosteroids. *Transplant Proc.* 2002 Aug;34(5):1797-8. PubMed PMID: 12176581.

106: Citterio F, Rigotti P, Scatà MC, Romagnoli J, Baldan N, Marchini F, Castagneto M. Steroid withdrawal from tacrolimus-based therapy in renal transplant patients. *Transplant Proc.* 2002 Aug;34(5):1707-8. PubMed PMID: 12176545.

107: Squifflet JP, Vanrenterghem Y, van Hooff JP, Salmela K, Rigotti P; European Tacrolimus/MMF Transplantation Study Group. Safe withdrawal of corticosteroids or mycophenolate mofetil: results of a large, prospective, multicenter, randomized study. *Transplant Proc.* 2002 Aug;34(5):1584-6. PubMed PMID: 12176495.

108: Scolari MP, Citterio F, Baldan N, Rigotti P, Castagneto M, Stefoni S, Segoloni G. Acute rejection after renal transplantation with tacrolimus-based therapy in conditions of normal clinical practice. *Transplant Proc.* 2002 Aug;34(5):1671-2. PubMed PMID: 12176529.

109: Lorenzo M, Boccagni P, Rigotti P, Naccarato R, Burra P. Combined liver-kidney transplantation in a 15-year-old boy with alpha1-antitrypsin deficiency. *J Hepatol.* 2002 Apr;36(4):565-8. Review. PubMed PMID: 11943431.

110: Burra P, Chirizzi L, Cardin R, Cadrobbi R, Baldan N, Calabrese F, Pettenazzo E, Calò L, Plebani M, Rigotti P. Warm hepatic ischemia in pigs: effects of

L-arginine and oligotide treatment. *J Invest Surg.* 2001 Nov-Dec;14(6):303-12.

PubMed PMID: 11905498.

111: Giannini S, D'Angelo A, Carraro G, Antonello A, Di Landro D, Marchini F, Plebani M, Zaninotto M, Rigotti P, Sartori L, Crepaldi G. Persistently increased bone turnover and low bone density in long-term survivors to kidney transplantation. *Clin Nephrol.* 2001 Nov;56(5):353-63. PubMed PMID: 11758005.

112: Rigotti P, Cadrobbi R, Furian L, Baldan N, Sarzo G, Liberati L, Valente ML, Ancona E. Short-term outcome of dual kidney transplantation at a single center. *Transplant Proc.* 2001 Nov-Dec;33(7-8):3771-3. PubMed PMID: 11750605.

113: Rigotti P, Baldan N, Furian L, Cadrobbi R, Sarzo G, Marchini F, Ancona E. Does taking part in multiple clinical studies with new immunosuppressive agents affect the outcome of renal transplantation? *Transplant Proc.* 2001 Nov-Dec;33(7-8):3427-8. PubMed PMID: 11750468.

114: Giannini S, D'Angelo A, Carraro G, Nobile M, Rigotti P, Bonfante L, Marchini F, Zaninotto M, Dalle Carbonare L, Sartori L, Crepaldi G. Alendronate prevents further bone loss in renal transplant recipients. *J Bone Miner Res.* 2001 Nov;16(11):2111-7. PubMed PMID: 11697808.

115: Scarpa M, Corazza A, Vianello F, Rigo A, Furian L, Baldan N, Rigotti P. Deuterium nuclear magnetic resonance for evaluating the metabolic status of

livers subjected to warm ischemia. *Transplantation*. 2001 Jun 15;71(11):1515-7.

PubMed PMID: 11435958.

116: Ponton P, Rupolo GP, Marchini F, Feltrin A, Perin N, Mazzoldi MA, Giacon B, Baldan N, Rigotti P. Quality-of-life change after kidney transplantation.

*Transplant Proc*. 2001 Feb-Mar;33(1-2):1887-9. PubMed PMID: 11267555.

117: Baldan N, Rigotti P, Furian L, Valente ML, Calabrese F, Di Filippo L, Parise P, Sarzo G, Frison L, Ancona E. Pancreas preservation with Celsior solution in a pig autotransplantation model: comparative study with University of Wisconsin solution. *Transplant Proc*. 2001 Feb-Mar;33(1-2):873-5. PubMed PMID: 11267111.

118: Calò L, Semplicini A, Davis PA, Bonvicini P, Cantaro S, Rigotti P, D'Angelo A, Livi U, Antonello A. Cyclosporin-induced endothelial dysfunction and hypertension: are nitric oxide system abnormality and oxidative stress involved? *Transpl Int*. 2000;13 Suppl 1:S413-8. PubMed PMID: 11112045.

119: Segoloni G, Bonomini V, Maresca MC, Arisi L, Gonzalez-Molina M, Tarantino A, del Castillo D, Ortuño J, Carmellini M, Capdevila L, Arias M, Garcia J, Rigotti P. Tacrolimus is highly effective in both dual and triple therapy regimens following renal transplantation. Spanish and Italian Tacrolimus Study Group. *Transpl Int*. 2000;13 Suppl 1:S336-40. PubMed PMID: 11112027.

120: Sartori MT, Patrassi GM, Rigotti P, Marchini F, Fioretti M, Spiezia L,

Girolami A. Improved fibrinolytic capacity after withdrawal of steroid immunosuppression in renal transplant recipients. *Transplantation*. 2000 May 27;69(10):2116-21. PubMed PMID: 10852608.

121: Rigotti P, Cadrobbi R, Baldan N, Sarzo G, Parise P, Furian L, Marchini F, Ancona E. Mycophenolate mofetil (MMF) versus azathioprine (AZA) in pancreas transplantation: a single-center experience. *Clin Nephrol*. 2000 Apr;53(4):suppl 52-4. PubMed PMID: 10809437.

122: Gambaro G, Lidestri V, Gerunda GE, Zavan MC, Iemmolo RM, Rigotti P, Naso A, Antonello A, D'Angelo A. Liver-kidney-transplantation in type 1 primary hyperoxaluria: description and comments on a case. *Clin Nephrol*. 2000 Apr;53(4):suppl 35-7. PubMed PMID: 10809433.

123: D'Angelo A, Calò L, Giannini S, Carraro G, Bonfante L, Favaro S, Zaninotto M, Perin N, Di Landro D, Rigotti P, Antonello A. Parathyroid hormone and bone metabolism in kidney-transplanted patients. *Clin Nephrol*. 2000 Apr;53(4):suppl 19-22. PubMed PMID: 10809430.

124: Calò L, Marcon R, Rigotti P, Pagnin E, Mennella G, Spinello M, Bonfante L, Cantaro S, D'Angelo A, Semplicini A, Antonello A. Oxidative stress and nitric oxide system in post-transplant hypertension. *Clin Nephrol*. 2000 Apr;53(4):suppl 6-7. PubMed PMID: 10809426.

125: Baldan N, Parise P, Furian L, Savio ML, Valente ML, Calabrese F, Venturini R, Girotto A, Rigotti P. Swine pancreas preservation with Celsior solution. *Transplant Proc.* 2000 Feb;32(1):29-31. PubMed PMID: 10700955.

126: Cadrobbi R, Zaninotto G, Rigotti P, Baldan N, Sarzo G, Ancona E. Laparoscopic treatment of lymphocele after kidney transplantation. *Surg Endosc.* 1999 Oct;13(10):985-90. PubMed PMID: 10526032.

127: Rigotti P, Baldan N, Codello L, Parise P, Marchini F, Ancona E. Complications of pancreas transplantation in an initial experience of a transplant programme. *Nephrol Dial Transplant.* 1998;13 Suppl 8:57-9. PubMed PMID: 9870428.

128: Calò L, Davis PA, Rigotti P, Milani M, Cantaro S, Marchini F, D'Angelo A, Antonello A. ecNOS overexpression in CsA-treated renal transplant patients: implications for CsA-induced hypertension. *Transplant Proc.* 1998 Aug;30(5):2012-3. PubMed PMID: 9723371.

129: Torraco A, Tomasella G, Baldan N, Codello L, Parise P, Marchini F, Rigotti P. Efficacy of SH U 508 A (Levovist) in color Doppler imaging of pancreatic grafts. *Transplant Proc.* 1998 Aug;30(5):1950-1. PubMed PMID: 9723348.

130: Rigotti P, Pacini G, Baldan N, Nosadini R, Tiengo A, Ancona E, Avogaro A. Insulin secretion in IDDM patients who have undergone successful pancreas-kidney

transplantation. Transplant Proc. 1998 Mar;30(2):615-7. PubMed PMID: 9532200.

131: Calabrese F, Valente M, Pettenazzo E, Ferraresso M, Burra P, Cadrobbi R, Cardin R, Bacelle L, Parnigotto A, Rigotti P. The protective effects of L-arginine after liver ischaemia/reperfusion injury in a pig model. J Pathol. 1997 Dec;183(4):477-85. PubMed PMID: 9496266.

132: Baldan N, Toffano M, Cadrobbi R, Codello L, Calabrese F, Bacelle L, Rigotti P. Kidney preservation in pigs using celsior, a new organ preservation solution. Transplant Proc. 1997 Dec;29(8):3539-40. PubMed PMID: 9414827.

133: Burra P, Chirizzi L, Cadrobbi R, Calabrese F, Cardin R, Baldan N, Masiero M, Rigotti P. Evaluation of liver function and morphology following ischemia-reperfusion injury in pigs. Transplant Proc. 1997 Dec;29(8):3515-7. PubMed PMID: 9414817.

134: Cadrobbi R, Rigotti P, Baldan N, Toffano M, Corazza A, Scarpa M, Rigo A, Ancona E. Assessment of pretransplantation warm ischemia time by phosphorus-31 magnetic resonance spectroscopy in pig kidneys. Transplant Proc. 1997 Dec;29(8):3415-6. PubMed PMID: 9414770.

135: Burra P, Ferraresso M, Cadrobbi R, Calabrese F, Cardin R, Parnigotto A, Carraro P, Rigotti P. Effect of L-arginine and oligotide on liver ischemia-reperfusion injury. Transplant Proc. 1997 Nov;29(7):2992-3. PubMed PMID:



9365640.

136: Rigotti P, Cadrobbi R, Baldan N, Ferraresso M, Di Landro D, Marchini F, Zaninotto G, Palatini P. Neoral versus Sandimmun in kidney-pancreas transplantation. *Transplant Proc.* 1997 Nov;29(7):2924-6. PubMed PMID: 9365616.

137: Zaninotto G, Costantini M, Anselmino M, Boccù C, Molena D, Rigotti P, Merigliano S, Ancona E. Oesophageal and cardia function in patients with paraoesophageal hiatus hernia. *Br J Surg.* 1997 Aug;84(8):1163-7. PubMed PMID: 9278669.

138: Ferraresso M, Burra P, Cadrobbi R, Calabrese F, Pettenazzo E, Sarzo G, Parnigotto A, Bacelle L, Rigotti P. Protective effect of L-arginine on liver ischemia-reperfusion injury. *Transplant Proc.* 1997 Feb-Mar;29(1-2):393-4. PubMed PMID: 9123052.

139: Morpurgo E, Cadrobbi R, Morpurgo M, Rigotti P, Schiavon F, Schiavon O, Caliceti P, Ancona E, Veronese FM. Protective effect of superoxide dismutase and polyethylene glycol-linked superoxide dismutase against renal warm ischemia/reperfusion injury. *Transplantation.* 1996 Nov 15;62(9):1221-3. PubMed PMID: 8932260.

140: Halmos O, Inturri P, Galligioni A, Di Landro D, Rigotti P, Tedeschi U, Graziotto A, Burra P, Poletti A, Rossaro L. Two cases of Kaposi's sarcoma in

renal and liver transplant recipients treated with interferon. Clin Transplant.

1996 Aug;10(4):374-8. PubMed PMID: 8884111.

141: Patrassi GM, Sartori MT, Rigotti P, Di Landro D, Theodoridis P, Fioretti M, Capalbo M, Saggiorato G, Boeri G, Girolami A. Reduced fibrinolytic potential one year after kidney transplantation. Relationship to long-term steroid treatment.

Transplantation. 1995 May 27;59(10):1416-20. PubMed PMID: 7770928.

142: Rigotti P, Ferrareso M, Morpurgo E, Cadrobbi R, Menon F, Bacelle L,

Calabrese F, Valente ML, Gatta A, Ancona E. Prevention of renal ischemic damage by endothelial protecting agents. Transplant Proc. 1995 Feb;27(1):749-51. PubMed

PMID: 7879170.

143: Rigotti P, Sacerdoti D, Bolognesi M, Bombonato GC, Capalbo M, Ferrareso M,

Di Landro D, Antonello A, Nolli ML, Gatta A, et al. Pre- and postoperative evaluation of vascular resistance in living related renal allografts under

cyclosporine infusion. Transplant Proc. 1994 Oct;26(5):2596-7. PubMed PMID:

7940806.

144: Rigotti P, Capalbo M, Baldan N, Ganz E, Cadrobbi R, Pittoni G, Rasia Dani E,

Valente ML, Ancona E. UW vs Euro-Collins solution in preserving warm

ischemia-damaged kidneys. Transplant Proc. 1993 Dec;25(6):3235-6. PubMed PMID:

8266526.

145: Comandella MG, Rigotti P, Valente M, Pittoni G, Baldan N, Ganz E, Amodio P, Ancona E. Functional and morphological effects of defibrotide on renal ischemia. *Res Exp Med (Berl)*. 1993;193(2):65-71. PubMed PMID: 8516564.

146: Morpurgo E, Rigotti P, Ancona E. Is warm ischemia the main limiting factor in the use of non-heart-beating donors in renal transplantation? *Transplant Proc*. 1993 Feb;25(1 Pt 2):1509-10. Review. PubMed PMID: 8442168.

147: Morpurgo E, Rigotti P, Capalbo M, Baldan N, Pittoni G, Valente ML, Bindoli A, Ancona E. Transplantation of warm ischemia damaged kidneys: an experimental study in pigs. *Ren Fail*. 1993;15(5):581-5. PubMed PMID: 8290703.

148: Manno M, Ferrara R, Cazzaro S, Rigotti P, Ancona E. Suicidal inactivation of human cytochrome P-450 by carbon tetrachloride and halothane in vitro. *Pharmacol Toxicol*. 1992 Jan;70(1):13-8. PubMed PMID: 1594531.

149: Rigotti P, Morpurgo E, Comandella MG, Pittoni G, Baldan N, Ganz E, Piazza L, Capalbo M, Valente ML, Ancona E. Non--heart-beating donors: an alternative organ source in kidney transplantation. *Transplant Proc*. 1991 Oct;23(5):2579-80. PubMed PMID: 1926489.

150: Ancona E, Rigotti P, Zaninotto G, Comandella MG, Morpurgo E, Costantini M. Treatment of lymphocele following renal transplantation by laparoscopic surgery. *Int Surg*. 1991 Oct-Dec;76(4):261-3. PubMed PMID: 1838103.

151: Sacerdoti D, Borsato M, Rigotti P, Amodio P, Angeli P, Ferraresso M, Plebani M, Gatta A. Increased renal production of cytochrome P450-dependent metabolites of arachidonic acid in cyclosporine-induced nephrotoxicity. *Adv Prostaglandin Thromboxane Leukot Res.* 1991;21B:689-92. PubMed PMID: 1825398.

152: Rigotti P, Amodio P, Sacerdoti D, Ferraresso M, Borsato M, Morpurgo E, Menon F, Angeli P. Effects of defibrotide on renal function and urinary prostanoid excretion in ciclosporin-treated rats. *Nephron.* 1991;59(3):477-81. PubMed PMID: 1758541.

153: Rigotti P, Di Landro D, Ferraresso M, Galligioni A, Romagnoli GF, Ancona E. [Renal transplantation. 1st year's experience at a new center]. *Minerva Urol Nefrol.* 1990 Apr-Jun;42(2):137-41. Italian. PubMed PMID: 2392742.

154: Plebani M, Rigotti P. [Cyclosporin]. *G Clin Med.* 1989 Jun-Jul;70(6-7):465, 467-8. Italian. PubMed PMID: 2767369.

155: Grevel J, Rigotti P, Citterio F, Plebani M, Kahan BD. The effect of end-to-side portacaval shunt on cyclosporine pharmacokinetics in rats. *Pharm Res.* 1989 Mar;6(3):255-7. PubMed PMID: 2786195.

156: Tranberg KG, Rigotti P, Brackett KA, Bjornson HS, Fischer JE, Joffe SN.

Liver resection. A comparison using the Nd-YAG laser, an ultrasonic surgical aspirator, or blunt dissection. *Am J Surg*. 1986 Mar;151(3):368-73. PubMed PMID: 3953957.

157: Rigotti P, Van Buren CT, Payne WD, Peters C, Kahan BD. Gastrointestinal perforations in renal transplant recipients immunosuppressed with cyclosporin. *World J Surg*. 1986 Feb;10(1):137-41. PubMed PMID: 3515776.

158: Rigotti P, Flechner SM, Van Buren CT, Payne WT, Kahan BD. Increased incidence of renal allograft thrombosis under cyclosporine immunosuppression. *Int Surg*. 1986 Jan-Mar;71(1):38-41. PubMed PMID: 3522469.

159: Rigotti P, Peters JC, Tranberg KG, Fischer JE. Effects of amino acid infusions on liver regeneration after partial hepatectomy in the rat. *JPEN J Parenter Enteral Nutr*. 1986 Jan-Feb;10(1):17-20. PubMed PMID: 3080621.

160: Mason PN, Rigotti PS, Martini D. [Etching of the enamel with pyruvic acid. For much more surface]. *Attual Dent*. 1985 Nov 10;1(28):41-3. Italian. PubMed PMID: 3914894.

161: Rigotti P, Jonung T, James JH, Edwards LL, Peters JC, Fischer JE. Infusion of branched-chain amino acids and ammonium salts in rats with portacaval shunts. *Arch Surg*. 1985 Nov;120(11):1290-5. PubMed PMID: 2864908.

162: Jonung T, Rigotti P, James JH, Brackett K, Fischer JE. Effect of hyperammonemia and methionine sulfoximine on the kinetic parameters of blood-brain transport of leucine and phenylalanine. *J Neurochem.* 1985 Jul;45(1):308-18. PubMed PMID: 3998728.

163: Rigotti P, Jonung T, Peters JC, James JH, Fischer JE. Methionine sulfoximine prevents the accumulation of large neutral amino acids in brain of portacaval-shunted rats. *J Neurochem.* 1985 Mar;44(3):929-33. PubMed PMID: 3973598.

164: Amodio P, Rigotti P, Bazzlerla G, Pagnini-Arslan C, Bonvicini P, Milani L, Ancona E, Gatta A. Are urinary enzymes useful markers of kidney damage in obstructive jaundice? An experimental study on Sprague-Dawley rats. *Nephron.* 1985;39(4):377-81. PubMed PMID: 2858826.

165: Jonung T, Rigotti P, Jeppsson B, James JH, Peters JC, Fischer JE. Methionine sulfoximine prevents the accumulation of large neutral amino acids in brain of hyperammonemic rats. *J Surg Res.* 1984 Apr;36(4):349-53. PubMed PMID: 6708498.

166: Ancona E, Zaninotto G, Nosadini A, Battaglia G, Rigotti P, Scibetta D, Sorrentino P. Functional evaluation of distal esophagus and lower esophageal sphincter after esophagogastric devascularization, esophageal transection and antireflux procedure for bleeding esophageal varices. *Ital J Surg Sci.* 1984;14(1):25-9. PubMed PMID: 6611325.

167: Rigotti P, Zanchin G, Vassanelli P, Bettineschi F, Dussini N, Battistin L. Cerebral amino acid levels and transport after portocaval shunt in the rat: effects of liver arterialization. *J Surg Res.* 1982 Nov;33(5):415-22. PubMed PMID: 7132328.

168: Zanchin G, Rigotti P, Dussini N, Bettineschi F, Vassanelli P, Battistin L. Effect of L-dopa treatment on cerebral amino acid levels in rats after portocaval anastomosis. *Neurochem Res.* 1981 Jun;6(6):649-58. PubMed PMID: 7279115.

169: Zanchin G, Rigotti P, Bettineschi F, Dussini N, Vassanelli P, Battistin L. Does liver arterialization improve the altered cerebral amino acid pattern in the rat after portocaval shunt? *Ital J Neurol Sci.* 1980 Oct;1(4):265-8. PubMed PMID: 7338460.

170: Zanchin G, Rigotti P, Dussini N, Vassanelli P, Battistin L. Cerebral amino acid levels and uptake in rats after portocaval anastomosis: II. Regional studies in vivo. *J Neurosci Res.* 1979;4(4):301-10. PubMed PMID: 469965.

171: Zanchin G, Rigotti P, Bettineschi F, Vassanelli P, Battistin L. Cerebral amino acid levels and uptake in rats after portocaval anastomosis: I. Regional studies in vitro. *J Neurosci Res.* 1979;4(4):291-9. PubMed PMID: 469964.

172: Vassanelli P, Rigotti P. [Experimental problems in portal hypertension].  
Minerva Chir. 1978 Aug 15-31;33(15-16):983-7. Italian. PubMed PMID: 683545.

173: Dussini N, Zanchin G, Rigotti P, Chiandetti L, Vassanelli P, Battistin L.  
[Aromatic and branched chain amino acids after porto-caval anastomosis: plasma  
and brain regional levels in the rat (author's transl)]. Riv Patol Nerv Ment.  
1978 Jul-Aug;99(4):235-43. Italian. PubMed PMID: 752183.

174: Zanchin G, Rigotti P, Bettineschi F, Vassanelli P, Battistin L. [In vivo  
aminoacid transport in the brain of the rat with porto-caval anastomosis  
(author's transl)]. Riv Patol Nerv Ment. 1978 May-Jun;99(3):178-88. Italian.  
PubMed PMID: 752909.

175: Mazzocchi G, Robba C, Belloni AS, Rigotti P, Gambino AM, Nussdorfer GG.  
Investigations on the turnover of adrenocortical mitochondria. IV. A  
stereological study of the effect of chronic treatment with ACTH on the size and  
number of rat zona reticularis mitochondria. Cell Tissue Res. 1976 Apr  
28;168(1):1-9. PubMed PMID: 178447.

176: Mazzocchi G, Robba C, Rigotti P, Belloni AS, Gambino AM, Nussdorfer GG.  
Effect of ACTH on the zona reticularis of the rat adrenal cortex: an  
ultrastructural stereologic study. Experientia. 1976 Feb 15;32(2):244-6. PubMed  
PMID: 178524.