

Publikationsverzeichnis
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Innere Medizin / Nephrologie und Hypertensiologie

Originalarbeiten

1. E. Pohanka, M. Schwarz, G. Mayer, W. Woloszczuk, J. Kovarik, HK. Stummvoll
SERUM NEOPTERIN AFTER KIDNEY TRANSPLANTATION - A USEFUL TOOL FOR GRAFT MONITORING?
EDTA-ERA Proceedings 1985 22:665-671
2. M. Schwarz, E. Pohanka, G. Mayer, J. Kovarik, W. Woloszczuk
SERUM NEOPTERIN IN PATIENTS WITH KIDNEY ALLOGRAFTS: CLINICAL IMPLICATIONS
Biochemical and Clinical Aspects of Pteridines 1985 4:429-440
Editors: Wachter, Curtius, Pfeleiderer Walter de Gruyter Berlin-New York
3. W. Woloszczuk, J. Kovarik, M. Schwarz, E. Pohanka, G. Mayer
RELATION OF NEOPTERIN TO INTERFERON GAMMA SERUM EVELS IN PATIENTS WITH KIDNEY TRANSPLANTS
Biochemical and Clinical Aspects of Pteridines 1985 4:441-451
Editors: Wachter, Curtius, Pfeleiderer, Walter de Gruyter, Berlin-New York
4. J. Kovarik, W. Woloszczuk, M. Schwarz, E. Pohanka, G. Mayer, HK. Stummvoll
SERUM GAMMA INTERFERON AND NEOPTERIN IN THE IMMUNOLOGICAL MONITORING OF KIDNEY TRANSPLANT RECIPIENTS
Transplantation Proceedings 1986 18:1325-1327
5. H. Graf, HK. Stummvoll, J. Kovarik, H. Irschik, G. Mayer, E. Pohanka
INDIVIDUELLE DIALYSEVORSCHREIBUNG DURCH UREA-KINETIK- MODELING UNTER EINBEZIEHUNG DER ULTRAFILTRATION
Nieren- und Hochdruckkrankheiten 1986 15:496-498
6. H. Graf, G. Mayer, EM. Cada, HK. Stummvoll
EFFECTIVITY OF RECOMBINANT HUMAN ERYTHROPOIETIN IN THE TREATMENT OF TRANSFUSION DEPENDENT ANAEMIA IN PATIENTS ON CHRONIC HAEMODIALYSIS
Wiener Klinische Wochenschrift 1987 24:355-359
7. M. Fraas, G. Mayer, R. Popovic, C. Leithner
MECHANICAL VENTILATION WITH THE ESOPHAGEAL TRACHEAL COMBITUBE (ETC) IN THE INTENSIVE CARE UNIT
Archives of Emergency Medicine 1987 4:219-225
8. G. Mayer, C. Schnack, J. Kovarik, H. Graf, G. Scherthner
INSULINPUMPENTHERAPIE BEI CHRONISCHER, INTERMITTIERENDER HÄMODIALYSE UND NACH NIERENTRANSPLANTATION
Nieren- und Hochdruckkrankheiten 1987 16:313-316
9. G. Mayer, J. Kovarik, E. Pohanka, M. Schwarz, H. Graf, W. Woloszczuk
SERUM PROLACTIN LEVELS AFTER KIDNEY TRANSPLANTATION
Transplantation Proceedings 1987 19:3724-3726
10. G. Mayer, B. Watschinger, T. Popow, W. Ulrich, H. Graf, J. Kovarik
CYTOMEGALOVIRUS INFECTION AFTER KIDNEY TRANSPLANTATION USING CYCLOSPORIN A and LOW-DOSE PREDNISOLONE IMMUNO-SUPPRESSION
Nephrology Dialysis Transplantation 1988 3:464-468
11. G. Mayer, J. Thum, W. Woloszczuk, H. Graf
BETA-2 MICROGLOBULIN IN HEMODIALYSIS PATIENTS
American Journal of Nephrology 1988 8:280-284
12. G. Mayer, J. Thum, E.M. Cada, HK. Stummvoll, H. Graf
WORKING CAPACITY IS INCREASED FOLLOWING RECOMBINANT HUMAN ERYTHROPOIETIN TREATMENT
Kidney International 1988 34:525-528

13. E. Pohanka, GJ. Zlabinger, G. Mayer, W. Woloszczuk, J. Kovarik, J. Smolen, C. Steffen
COMPARISON OF SERUM NEOPTERIN LEVELS AND SPONTANEOUS BLASTOGENESIS IN MONITORING OF KIDNEY GRAFT RECIPIENTS
Transplantation Proceedings 1988 20:110-115
14. J. Kovarik, G. Mayer, E. Pohanka, M. Schwarz, O. Traindl, H. Graf, J. Smolen
ADVERSE EFFECT OF LOW-DOSE PROPHYLACTIC HUMAN RECOMBINANT LEUKOCYTE INTERFERON-ALPHA TREATMENT IN RENAL TRANSPLANT RECIPIENTS
Transplantation 1988 45:402-405
15. B. Watschinger, I. Kühner, G. Mayer, H. Graf
ERGEBNISSE DER CHRONISCHEN HÄMODIALYSEBEHANDLUNG BEI PATIENTEN MIT DIABETISCHER NEPHROPATHIE
Wiener Klinische Wochenschrift 1988 3:78-82
16. E. Pohanka, GJ. Zlabinger, G. Mayer, H. Graf, J. Kovarik, J. Smolen
MITOGEN INDUCED LYMPHOCYTE TRANSFORMATION IN KIDNEY GRAFTED PATIENTS
Non Invasive Diagnosis of Kidney Disease 1988 179-190
Editor: G. Lubec John Libbey and Company Ltd.
17. H. Watzke, G. Mayer, HP. Schwarz, M. Rotter, A. Hirschl, H. Graf
BACTERIAL CONTAMINATION OF DIALYSATE IN DIALYSIS ASSOCIATED ENDOTOXINAEMIA
Journal of Hospital Infections 1988 13:109-115
18. G. Mayer, J. Thum, EM. Cada, HK. Stummvoll, H. Graf
VERHALTEN DER AEROBEN UND ANAEROBEN LEISTUNGSFÄHIGKEIT CHRONISCHER HÄMODIALYSEPATIENTEN UNTER EINER DAUER-THERAPIE MIT REKOMBINANTEM HUMANEM ERYTHROPOIETIN
Nephron 1989 51:34-38
19. G. Mayer, J. Thum, H. Graf
ANAEMIA AND REDUCED EXERCISE CAPACITY IN PATIENTS ON CHRONIC HAEMODIALYSIS
Clinical Science 1989 76:265-268
20. G. Mayer, E. Legenstein, B. Auer, H. Graf, H. Lohninger
L-CARNITINE SUBSTITUTION IN PATIENTS ON CHRONIC HEMODIALYSIS
Nephron 1989 52:295-299
21. G. Mayer, H. Watzke, HP. Schwarz, G. Stanek, H. Graf
ENDOTOXINAEMIA AND BACTERIAL CONTAMINATION OF DIALYSATE IN PATIENTS ON CHRONIC INTERMITTENT HAEMODIALYSIS
Journal of Nephrology 1989 3:173-176
22. EM. Cada, G. Mayer, F. Schurawitzki, F. Karnel, H. Graf
PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY OF FAILING ARTERIOVENOUS DIALYSIS FISTULAE
Nephrology Dialysis Transplantation 1989 4:57-61
23. U. Barnas, U. Watzinger, G. Peer, G. Mayer, H. Graf
SUBCUTANEOUS VERSUS INTRAVENOUS ADMINISTRATION OF HUMAN RECOMBINANT ERYTHROPOIETIN IN PATIENTS ON CHRONIC HEMODIALYSIS
Nefrologia 1990 10:116-120
24. T. Stefanelli, A. Boszotta, JF. Kliman, G. Mayer, H. Graf
DIGITAL VASCULAR REACTIVITY IN PATIENTS ON HEMODIALYSIS TREATED WITH HUMAN RECOMBINANT ERYTHROPOIETIN
VASA 1991 20:70-73
25. G. Steiner, B. Külinger, G. Mayer, Y. Jie, H. Leibl, J. Kovarik, W. Woloszczuk
DETERMINATION OF CYCLOSPORINE BY A COMPETITIVE BINDING ASSAY WITH CYCLOPHILIN
Clinical Chemistry 1991 37:403-410
26. RA. Lafayette, G. Mayer, SK. Park, TW. Meyer
ANGIOTENSIN II RECEPTOR BLOCKADE LIMITS GLOMERULAR INJURY IN RATS WITH REDUCED RENAL MASS
Journal of Clinical Investigation 1992 90:766-771

27. D. Putz, U. Barnas, A. Luger, G. Mayer, W. Woloszczuk, H. Graf
 BIOCOMPATIBILITY OF HIGH FLUX MEMBRANES
 International Journal of Artificial Organs 1992 15:369-373
28. G. Mayer, R. Lafayette, TW. Meyer
 EFFECTS OF ANGIOTENSIN II RECEPTOR BLOCKADE ON REMNANT GLOMERULAR PERMSELECTIVITY
 Kidney International 1993 43:346-353
29. R. Lafayette, G. Mayer, TW. Meyer
 THE EFFECTS OF BLOOD PRESSURE REDUCTION ON CYCLOSPORINE NEPHROTOXICITY IN THE RAT
 Journal of the American Society of Nephrology 1993 3:1892-1899
30. O. Traindl, S. Falger, S. Reading, M. Banyai, B. Liebisch, J. Gisinger, E. Templ, G. Mayer, J. Kovarik
 THE EFFECTS OF LISINAPRIL ON PROTEINURIA IN RENAL TRANSPLANT RECIPIENTS
 Transplantation 1993 55:1309-1313
31. B.S. Daniels, WM. Deen, G. Mayer, T. Meyer, TH. Hostetter
 GLOMERULAR PERMEABILITY BARRIER IN THE RAT: FUNCTIONAL ASSESSMENT BY IN VITRO METHODS
 Journal of Clinical Investigation 1993 92:929-936
32. B. Ludvik, G. Mayer, S. Stifter, D. Putz, U. Barnas, H. Graf
 EFFECTS OF DICHLOROACETATE ON EXERCISE PERFORMANCE IN HELTHY VOLUNTEERS
 Pflügers Archives 1993 423:251-254
33. G. Heinz-Peer, C. Oettl, G. Mayer, GH. Mostbeck
 HYPOECHOIC PERIRENAL FAT IN RENAL TRANSPLANT RECIPIENTS
 Radiology 1994 193:717-720
34. G. Heinz-Peer, T. Helbich, U. Barnas, G. Mayer, F. Mühlbacher, GH. Mostbeck
 RENAL CELL CARCINOMAS OF DONOR ORIGIN IN TWO KIDNEY TRANSPLANTS FROM A SINGLE DONOR
 Transplantation 1995 59:912-913
35. G. Heinz-Peer, M. Schoder, Th. Rand, G. Mayer, GH. Mostbeck
 PREVALENCE OF ACQUIRED CYSTIC KIDNEY DISEASE AND TUMORS IN NATIVE KIDNEYS OF RENAL TRANSPLANT RECIPIENTS: A PROSPECTIVE STUDY
 Radiology 1995 195:667-671
36. R. Oberbauer, M. Haas, H. Regele, U. Barnas, A. Schmidt, G. Mayer
 GLOMERULAR PERMSELECTIVITY IN PROTEINURIC PATIENTS AFTER KIDNEY TRANSPLANTATION
 Journal of Clinical Investigation 1995 96:22-29
37. M. Riedl, M. Haas, R. Oberbauer, J. Gisinger, A. Luger, G. Mayer
 THE EFFECTS OF PROLONGED SUBSTITUTION OF RECOMBINANT HUMAN GROWTH HORMONE ON RENAL FUNCTIONAL RESERVE IN GROWTH HORMONE DEFICIENT ADULTS
 Journal of the American Society of Nephrology 1995 6:1434-1438
38. S. Geberth, E. Stier, M. Zeier, G. Mayer, M. Rambausek, E. Ritz
 MORE ADVERSE RENAL PROGNOSIS OF AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE IN FAMILIES WITH PRIMARY HYPERTENSION
 Journal of the American Society of Nephrology 1995 6:1643-1648
39. A. Radosaljevic, E. Temsch, F. Pfeffl, J. Hammer, G. Mayer, F. Renner, J. Pidlich, Ch. Müller
 ELEVATED LEVELS OF SERUM CARBOHYDRATE DEFICIENT TRANSFERRIN ARE NOT SPECIFIC FOR ALCOHOL ABUS IN PATIENTS WITH LIVER DISEASE
 Journal of Hepatology 1995 23:706-711
40. S. Schmidt, E. Stier, R. Hartung, G. Stein, J. Bahnisch, A.J. Woodroffe, A.R. Clarkson, C. Ponticelli, M. Campise, G. Mayer, D. Ganten, E. Ritz
 NO ASSOCIATION OF CONVERTING ENZYME INSERTION/DELETION POLYMORPHISM WITH IMMUNGLOBULIN A GLOMERULONEPHRITIS
 American Journal of Kidney Diseases 1995 26:727-731

41. A. Schmidt, H.P. Kiener, U. Barnas, I. Arias, A. Illievich, M. Auinger, W. Graninger, A. Kaider, G. Mayer
ANGIOTENSIN-CONVERTING ENZYME POLYMORPHISM IN PATIENTS WITH TERMINAL RENAL FAILURE
Journal of the American Society of Nephrology 1996 7:314-317
42. KA. Borchhardt, N. Yilmaz, M. Haas, G. Mayer
RENAL FUNCTION AND GLOMERULAR PERMSELECTIVITY LATE AFTER LIVING RELATED DONOR
TRANSPLANTATION
Transplantation 1996 62:47-51
43. ME. Pagtalunan, R. Oberbauer, M. Haas, M. Barlan, G. Mayer, JL. Olson, TW. Meyer
ATUBULAR GLOMERULI IN PATIENTS WITH CHRONIC ALLOGRAFT REJECTION
Transplantation 1996 61:1166-1171
44. R. Oberbauer, S. Banyai, A. Schmidt, G. Kornek, W. Scheithauer, G. Mayer
SERUM TUMOR MARKERS AFTER RENAL TRANSPLANTATION
Transplantation 1996 62:1506-1509
45. U. Barnas, A. Schmidt, M. Haas, R. Oberbauer, G. Mayer
THE EFFECTS OF PROLONGED ANGIOTENSIN-CONVERTING ENZYME INHIBITION ON EXCRETORY KIDNEY
FUNCTION AND PROTEINURIA IN RENAL ALLOGRAFT RECIPIENTS WITH CHRONIC PROGRESSIVE TRANSPLANT
FAILURE
Nephrology Dialysis Transplantation 1996 11:1822-1824
46. F. Thalhammer, S. Schmaldienst, I. Elemenyaw, M. Atteneder, H. Burgmann, U. Hollensteiner, A. Georgopoulos, W.
Graninger, D. Putz, A. Rosenkranz, G. Mayer, WH. Hörl, S. Breyer
MULTIPLE DOSE PHARMAKOKINETICS OF CEFFIROME IN LONG TERM HEMODIALYSIS PATIENTS TREATED WITH
HIGH FLUX MEMBRANES
Clinical Pharmacology and Therapeutics 1996 60:645-650
47. M. Clodi, H. Kotzmann, M. Riedl, A. Schmidt, U. Barnas, F. Mühlbacher, G. Mustafa, WH. Hörl, W. Waldhäusl, G. Mayer, A.
Luger
THE LONG-ACTING DOPAMINE AGONIST BROMOCRIPTINE MESYLATE AS ADDITIVE IMMUNOSUPPRESSIVE DRUG
AFTER KIDNEY TRANSPLANTATION
Nephrology Dialysis Transplantation 1997 12:748-752
48. K. Borchhardt, M. Hass, N. Yilmaz, R. Oberbauer, A. Schmidt, U. Barnas, G. Mayer
LOW DOSE ANGIOTENSIN CONVERTING ENZYME INHIBITION AND GLOMERULAR PERMSELECTIVITY IN RENAL
TRANSPLANT RECIPIENTS
Kidney International 1997 52:1622-1625
49. U. Barnas, A. Schmidt, M. Haas, A. Kaider, S. Tillawi, P. Wamser, G. Mayer
PARAMETERS ASSOCIATED WITH CHRONIC RENAL TRANSPLANT FAILURE
Nephrology Dialysis Transplantation 1997 12:82-85
50. U. Barnas, A. Schmidt, A. Illievich, HP. Kiener, D. Rabensteiner, A. Kaider, R. Prager, H. Abrahamian, K. Irsigler, G. Mayer
EVALUATION OF RISK FACTORS FOR THE DEVELOPMENT OF NEPHROPATHY IN PATIENTS WITH IDDM:
INSERTION/DELETION ANGIOTENSIN CONVERTING ENZYME GENE POLYMORPHISM, HYPERTENSION AND
METABOLIC CONTROL
Diabetologia 1997 40:327-331
51. M. Haas, N. Yilmaz, A. Schmidt, U. Neyer, K. Arneitz, HK. Stummvoll, M. Wallner, M. Auinger, I. Arias, B. Schneider, G.
Mayer
ANGIOTENSIN CONVERTING ENZYME GENE POLYMORPHISM DETERMINES THE ANTIPROTEINURIC AND SYSTEMIC
HEMODYNAMIC EFFECT OF ENALAPRIL IN PATIENTS WITH PROTEINURIC RENAL DISEASE
Kidney and Blood Pressure Research 1998 21:66-70
52. FG. Van der Kleij, A. Schmidt, GJ. Navis, M. Haas, N. Yilmaz, PE. de Jong, G. Mayer, D. de Zeeuw
ANGIOTENSIN CONVERTING ENZYME INSERTION / DELETION POLYMORPHISM AND SHORT-TERM RENAL
RESPONSE TO ACE INHIBITION: ROLE OF SODIUM STATUS
Kidney International 1997 Suppl. 63:S23-26

53. T. Kos, R. Pacher, A. Wimmer, A. Bojic, M. Hülsmann, B. Frey, G. Mayer, N. Yilmaz, L. Skvarilova, J. Spinar, J. Vitovec, J. Toman, W. Woloszczuck, B. Stanek
RELATIONSHIP BETWEEN KIDNEY FUNCTION HEMODYNAMIC VARIABLES AND CIRCULATING BIG ENDOTHELIN LEVELS IN PATIENTS WITH SEVERE REFRACTORY HEART FAILURE
Wiener Klinische Wochenschrift 1998 110:89-95
54. M. Haas, Y. Godfrin, R. Oberbauer, N. Yilmaz, K. Borchhardt, H. Regele, W. Druml, K. Derfler, G. Mayer
PLASMA IMMUNADSORPTION TREATMENT IN PATIENTS WITH PRIMARY FOCAL AND SEGMENTAL GLOMERULOSCLEROSIS
Nephrology Dialysis Transplantation 1998 13:2013-2016
55. M. Clodi, M. Riedl, S. Schmaldienst, A. Vychytil, H. Kotzmann, C. Kaide Bieglmayer, G. Mayer, W. Waldhäusl, A. Luger
ADRENAL FUNCTION IN PATIENTS WITH CHRONIC RENAL FAILURE
American Journal of Kidney Diseases 1998 32:52-55
56. A. Anvari, Z. Türel, A. Schmidt, N. Yilmaz, G. Mayer, K. Huber, M. Gottsauner Wolf
ANGIOTENSIN-CONVERTING ENZYME AND ANGIOTENSIN II RECEPTOR 1 POLYMORPHISM IN CORONARY DISEASE AND MALIGNANT VENTRICULAR ARRHYTHMIAS
Cardiovascular Research 1999 43:879-883
57. AR. Rosenkranz, GF. Körmöczy, F. Thalhammer, EJ. Menzel, WH. Hörl, G. Mayer, GJ. Zlabinger
NOVEL C5-DEPENDENT MECHANISM OF NEUTROPHIL STIMULATION BY BIOINCOMPATIBLE DIALYZER MEMBRANES
Journal of the American Society of Nephrology 1999 10:128-135
58. J. Kletzmayer, G. Mayer, E. Legenstein, G. Heinz-Peer, T. Leitha, WH. Hörl, J. Kovarik
ANEMIA AND CARNITINE SUPPLEMENTATION IN HEMODIALYZED PATIENTS
Kidney International 1999 55:S93-S106
59. R. Oberbauer, M. Rohrmoser, H. Regele, F. Mühlbacher, G. Mayer
APOPTOSIS OF TUBULAR EPITHELIAL CELLS IN DONOR KIDNEY BIOPSIES PREDICTS EARLY RENAL ALLOGRAFT FUNCTION
Journal of the American Society of Nephrology 1999 10:2006-2013
60. D. Rabensteiner, H. Abrahamian, K. Irsigler, KM. Hermann, HP. Kiener, G. Mayer, A. Kaider, R. Prager
ACE GENE POLYMORPHISM AND PROLIFERATIVE RETINOPATHY IN TYPE 1 DIABETES: RESULTS OF A CASE-CONTROL STUDY
Diabetes Care 1999 22:1530-1550
61. T. Kos, P. Moser, N. Yilmaz, G. Mayer, R. Pacher, S. Hallström
HIGH-PERFORMANCE LIQUID CHROMATOGRAPHIC DETERMINATION OF *p*-AMINOHIPURIC ACID AND IOTHALAMATE IN HUMAN SERUM AND URINE: COMPARISON OF TWO SAMPLE PREPARATION METHODS
Journal of Chromatography 2000 740:81-85
62. R. Oberbauer, V. Nenov, C. Weidekamm, M. Haas, T. Szekeres, G. Mayer
REDUCTION IN MEAN GLOMERULAR PORE SIZE COINCIDES WITH THE DEVELOPMENT OF LARGE SHUNT PORES IN PATIENTS WITH DIABETIC NEPHROPATHY
Experimental Nephrology 2001 9:49-53
63. A. Schmidt, T. Stefenelli, E. Schuster, G. Mayer
INFORMATIONAL CONTRIBUTION OF NONINVASIVE SCREENING TESTS FOR CORONARY ARTERY DISEASE IN PATIENTS ON CHRONIC RENAL REPLACEMENT THERAPY
American Journal of Kidney Diseases 2001 37:56-63
64. C. Schwarz, GA. Böhmig, R. Steininger, G. Mayer, R. Oberbauer
IMPAIRED PHOSPHATE HANDLING OF RENAL ALLOGRAFTS IS AGGRAVATED UNDER RAPAMYCIN-BASED IMMUNOSUPPRESSION
Nephrology Dialysis Transplantation 2001 16:378-382
65. A. Schmidt, U. Gruber, G. Böhmig, E. Koller, G. Mayer
THE EFFECT OF ACE INHIBITOR AND ANGIOTENSIN II RECEPTOR ANTAGONIST THERAPY ON SERUM URIC ACID LEVELS AND POTASSIUM HOMEOSTASIS IN HYPERTENSIVE RENAL TRANSPLANT RECIPIENTS TREATED WITH CSA
Nephrology Dialysis Transplantation 2001 16:1034-1037

66. U. Barnas, A. Schmidt, G. Seidl, A. Kaider, P. Pietschmann, G. Mayer
 A COMPARISON OF QUANTITATIVE COMPUTED TOMOGRAPHY AND DUAL X-RAY ABSORPTIOMETRY FOR EVALUATION OF BONE MINERAL DENSITY IN PATIENTS ON CHRONIC HEMODIALYSIS
 American Journal of Kidney Diseases 2001 37:1247-1252
67. J. Bergler-Klein, C. Pirich, G. Laufer, M. Grimm, H. Regele, G. Mayer, R. Oberbauer
 THE LONG-TERM EFFECT OF SIMULTANEOUS HEART AND KIDNEY TRANSPLANTATION ON NATIVE RENAL FUNCTION
 Transplantation 2001 71:1597-1600
68. C. Schwarz, H. Regele, R. Steininger, C. Hansmann, G. Mayer, R. Oberbauer
 THE CONTRIBUTION OF ADHESION MOLECULE EXPRESSION IN DONOR KIDNEY BIOPSIES TO EARLY ALLOGRAFT DYSFUNCTION
 Transplantation 2001 71:1666-1670
69. A. Schmidt, M. Bayerle-Eder, H. Pleiner, C. Zeisner, M. Wolzt, G. Mayer, L. Schmetterer
 THE RENAL AND SYSTEMIC HEMODYNAMIC EFFECTS OF A NITRIC OXIDE-SYNTHASE INHIBITOR ARE REVERSED BY A SELECTIVE ENDOTHELIN(A) RECEPTOR ANTAGONIST IN MEN
 Nitric Oxide 2001 5:370-376
70. H. Kotzmann, N. Yilmaz, P. Lercher, M. Riedl, A. Schmidt, E. Schuster, S. Kreuz, G. Geyer, H. Frisch, WH. Hörl, G. Mayer, A. Luger
 DIFFERENTIAL EFFECTS OF GROWTH HORMONE THERAPY IN MALNOURISHED HEMODIALYSIS PATIENTS
 Kidney International 2001 60:1578-1585
71. R. Oberbauer, C. Schwarz, HM. Regele, C. Hansmann, TW. Meyer, G. Mayer
 REGULATION OF RENAL TUBULAR CELL APOPTOSIS AND PROLIFERATION AFTER ISCHEMIC INJURY TO A SOLITARY KIDNEY
 Journal of Laboratory and Clinical Medicine 2001 138:343-351
72. AR. Rosenkranz, E. Peherstorfer, GF. Körmöczi, GJ. Zlabinger, G. Mayer, WH. Hörl, R. Oberbauer
 COMPLEMENT-DEPENDENT ACCELERATION OF APOPTOSIS IN NEUTROPHILS BY DIALYZER MEMBRANES
 Kidney International 2001 59: S216-S220
73. C. Siehs, R. Oberbauer, G. Mayer, A. Lukas, B. Mayer
 DISCRETE SIMULATION OF REGULATORY HOMO- AND HETERODIMERIZATION IN THE APOPTOSIS EFFECTOR PHASE
 Bioinformatics 2002 18:67-76
74. K. Lhotta, HJ. Rumpelt, P. König, G. Mayer, F. Kronenberg
 CIGARETTE SMOKING AND VASCULAR PATHOLOGY IN RENAL BIOPSIES
 Kidney International 2002 61:648-654
75. M. Haas, G. Mayer, G. Wirmsberger, H. Holzer, M. Ratschek, U. Neyer, J. Neuweiler, R. Kramar, B. Schneider, S. Breiteneder-Geleff, HR. Regele, WH. Hörl, D. Kerjaschki
 ANTIOXIDANT TREATMENT OF THERAPY-RESISTANT IDIOPATHIC MEMBRANOUS NEPHROPATHY WITH PROBUCOL: A PILOT STUDY
 Wiener Klinische Wochenschrift 2002 114:143-147
76. A. Schmidt, J. Pleiner, G. Schaller, M. Roden, S. Dallinger, G. Mayer, L. Schmetterer, M. Wolzt
 RENAL HEMODYNAMIC EFFECTS OF SOMATOSTATIN ARE NOT RELATED TO INHIBITION OF ENDOGENOUS INSULIN RELEASE
 Kidney International 2002 61:1788-1793
77. G. Mayer for the TIP Study Group
 RESULTS FROM THE TIP (TRITACE IN PROTEINURIA) INTENSIFIED MONITORING PROJECT
 Kidney and Blood Pressure Research 2002 25:80-86
78. E. Peherstorfer, B. Mayer, S. Boehm, A. Lukas, P. Hauser, G. Mayer, R. Oberbauer
 EFFECTS OF MICROINJECTION OF SYNTHETIC BCL-2 DOMAIN PEPTIDES ON APOPTOSIS OF RENAL TUBULAR EPITHELIAL CELLS
 American Journal of Physiology and Renal Physiology 2002 283: F190-196

79. A. Schmidt, J. Pleiner, M. Bayerle-Eder, GF. Wiesinger, S. Rodler, M. Quittan, G. Mayer, M. Wolzt
REGULAR PHYSICAL EXERCISE IMPROVES ENDOTHELIAL FUNCTION IN HEART TRANSPLANT RECIPIENTS
Clinical Transplantation 2002 16:137-143
80. C. Schwarz, P. Hauser, R. Steininger, H. Regele, G. Heinze, G. Mayer, R. Oberbauer
FAILURE OF BCL-2 UP-REGULATION IN PROXIMAL TUBULAR EPITHELIAL CELLS OF DONOR KIDNEY BIOPSY
SPECIMENS IS ASSOCIATED WITH APOPTOSIS AND DELAYED GRAFT FUNCTION
Laboratory Investigation 2002 82:941-948
81. C. Weidekamm, P. Hauser, C. Hansmann, C. Schwarz, H. Klingler, G. Mayer, R. Oberbauer
EFFECTS OF AT1 AND AT2 RECEPTOR BLOCKADE ON ANGIOTENSIN II INDUCED APOPTOSIS OF HUMAN RENAL
PROXIMAL TUBULAR EPITHELIAL CELLS
Wiener Klinische Wochenschrift 2002 114:725-729
82. M. Tiefenthaler, C. Riedl-Huter, T. Roth, G. Bodner, G. Mayer
ULTRASONIC DIAGNOSIS OF CALCIPHYLACTIC LESIONS
Ultraschall in der Medizin 2002 23:403-406
83. M. Haas, Z. Leko-Mohr, C. Erler, G. Mayer
ANTIPROTEINURIC VERSUS ANTIHYPERTENSIVE EFFECTS OF HIGH-DOSE ACE INHIBITOR THERAPY
American Journal of Kidney Diseases 2002 40:458-463
84. WH. Hörl, H. Holzer, G. Mayer, Österreichische Aranesp Studiengruppe
TREATMENT OF RENAL ANEMIA WITH DARBEPOETIN ALFA: RESULTS OF AN AUSTRIAN MULTICENTER STUDY
Wiener Klinische Wochenschrift 2002 114:967-971
85. H. Kotzmann, A. Schmidt, P. Lercher, E. Schuster, G. Geyer, H. Frisch, WH. Hörl, G. Mayer, A. Luger
ONE-YEAR GROWTH HORMONE THERAPY IMPROVES GRANULOCYTE FUNCTION WITHOUT MAJOR EFFECTS ON
NUTRITIONAL AND ANTHROPOMETRIC PARAMETERS IN MALNOURISHED HEMODIALYSIS PATIENTS
Nephron Clinical Practice 2003 93:C75-82
86. P. Wamser, R. Asari, P. Goetzinger, G. Mayer, G. Berlakovich, T. Soliman, F. Mühlbacher, R. Steininger
DETRIMENTAL EFFECTS OF CONTROLLED REPERFUSION ON RENAL FUNCTION AFTER PORCINE
AUTOTRANSPLANTATION ARE FULLY COMPENSATED BY THE USE OF CAROLIN RINSE SOLUTION
Transplantation International 2003 16:191-196
87. G. Weiss, E. Meusburger, G. Radacher, K. Garimorth, U. Neyer, G. Mayer
EFFECT OF IRON TREATMENT ON CIRCULATING CYTOKINE LEVELS IN ESRD PATIENTS RECEIVING RECOMBINANT
HUMAN ERYTHROPOIETIN
Kidney International 2003 64:572-578
88. F. Wimmer, W. Oberaigner, R. Kramar, G. Mayer
REGIONAL VARIABILITY IN THE INCIDENCE OF END-STAGE RENAL DISEASE: AN EPIDEMIOLOGICAL APPROACH
Nephrology Dialysis Transplantation 2003 18:1562-1567
89. K. Lhotta, M. Ziehl, G. Mayer, F. Kronenberg
LATE REFERRAL DEFINED BY RENAL FUNCTION: ASSOCIATION WITH MORBIDITY AND MORTALITY
Journal of Nephrology 2003 16:855-861
90. M. Tiefenthaler, B. Gritsch, K. Zotter, G. Mayer
KOSTENREDUKTION DES DIALYSEBEGINNS DURCH RECHTZEITIGE FISTELANLAGE: UNTERSUCHUNGEN DER LKF-
DATEN DER INZIDENTEN PATIENTEN VON 1999 BIS OKTOBER 2000 AM LANDESKRANKENHAUS
INNSBRUCK/UNIVERSITÄTSKLINIKEN
Acta Medica Austriaca 2003 30:121-126
91. P. Hauser, C. Schwarz, C. Mitterbauer, HM. Regele, F. Mühlbacher, G. Mayer, P. Perco, B. Mayer, TW. Meyer, R.
Oberbauer
GENOME-WIDE GENE-EXPRESSION PATTERNS OF DONOR KIDNEY BIOPSIES DISTINGUISH PRIMARY ALLOGRAFT
FUNCTION
Laboratory Investigation 2004 84:353-361

92. H. Koller, E. Zitt, G. Staudacher, U. Neyer, G. Mayer, AR. Rosenkranz
VARIABLE PARATHYROID HORMONE (1-84)/CARBOXYLTERMINAL PTH RATIOS DETECTED BY 4 NOVEL PARATHYROID HORMONE ASSAYS
Clinical Nephrology 2004 61:337-343
93. M. Rudnicki, S. Eder, G. Schratzberger, B. Mayer, TW. Meyer, M. Tonko, G. Mayer
RELIABILITY OF T7-BASED mRNA LINEAR AMPLIFICATION VALIDATED BY GENE EXPRESSION ANALYSIS OF HUMAN KIDNEY CELLS USING cDNA MICROARRAYS
Nephron Experimental Nephrology 2004 97: e86-e95
94. M. Tiefenthaler, S. Hofer, S. Ebner, L. Ivarsson, S. Neyer, M. Herold, G. Mayer, P. Fritsch, C. Heufler
IN VITRO TREATMENT OF DENDRITIC CELLS WITH TACROLIMUS: IMPAIRED T-CELL ACTIVATION AND IP-10 EXPRESSION
Nephrology Dialysis Transplantation 2004 19:553-560
95. K. Hochegger, S. Knight, C. Hugo, G. Mayer, J. Lawler, TN. Mayadas, AR. Rosenkranz
ROLE OF THROMBOSPONDIN-1 IN THE AUTOLOGOUS PHASE OF AN ACCELERATED MODEL OF ANTI-GLOMERULAR BASEMENT MEMBRANE GLOMERULONEPHRITIS
Nephron Experimental Nephrology 2004 96:31-38
96. H. Koller, W. Steurer, W. Mark, R. Margreiter, K. Lhotta, G. Mayer, AR. Rosenkranz
CLEARANCE OF C4D DEPOSITION AFTER SUCCESSFUL TREATMENT OF ACUTE HUMORAL REJECTION IN FOLLOW-UP BIOPSIES: A REPORT OF THREE CASES
Transplant International 2004 17:177-181
97. H. Koller, K. Hochegger, GJ. Zlabinger, K. Lhotta, G. Mayer, AR. Rosenkranz
APOPTOSIS OF HUMAN POLYMORPHONUCLEAR NEUTROPHILS ACCELERATED BY DIALYSIS MEMBRANES VIA THE ACTIVATION OF THE COMPLEMENT SYSTEM
Nephrology Dialysis Transplantation 2004 19: 3104-3111
98. H. Kotzmann, M. Riedl, P. Pietschmann, A. Schmidt, E. Schuster, S. Kreuzer, F. Kainberger, H. Frisch, G. Geyer, WH. Hörl, G. Mayer, A. Luger
EFFECTS OF 12 MONTHS OF RECOMBINANT GROWTH HORMONE THERAPY ON PARAMETERS OF BONE METABOLISM AND BONE MINERAL DENSITY IN PATIENTS ON CHRONIC HEMODIALYSIS
Journal of Nephrology 2004 17:87-94
99. A. Kainz, C. Mitterbauer, P. Hauser, C. Schwarz, HM. Regele, G. Berlakovich, G. Mayer, P. Perco, B. Mayer, TW. Meyer, R. Oberbauer
ALTERATIONS IN GENE EXPRESSION IN CADAVERIC VS. LIVE DONOR KIDNEYS SUGGEST IMPAIRED TUBULAR COUNTERBALANCE OF OXIDATIVE STRESS AT IMPLANTATION
American Journal of Transplantation 2004 4:1595-1604
100. M. Joannidis, S. Truebsbach, K. Bijuklic, P. Schratzberger, S. Dunzedorfer, S. Wintersteiger, K. Lhotta, G. Mayer, CJ. Wiedermann
NEUTROPHIL TRANSMIGRATION IN RENAL PROXIMAL TUBULAR LLC-PK1 CELLS
Cellular Physiology and Biochemistry 2004 14:101-112
101. H. Müller, S. Hofer, N. Kaneider, H. Neuwirt, B. Mosheimer, G. Mayer, G. Konwalinka, C. Heufler, M. Tiefenthaler
THE IMMUNOMODULATOR FTY720 INTERFERES WITH EFFECTOR FUNCTIONS OF HUMAN MONOCYTE-DERIVED DENDRITIC CELLS
European Journal of Immunology 2005 35:533-545
102. D. Wolf, K. Hochegger, AM. Wolf, HF. Rumpold, G. Gastl, H. Tilg, G. Mayer, E. Gunsilius, AR. Rosenkranz
CD4⁺ CD25⁺ REGULATORY T CELLS INHIBIT EXPERIMENTAL ANTI-GLOMERULAR BASEMENT MEMBRANE GLOMERULONEPHRITIS IN MICE
Journal of the American Society of Nephrology 2005 16:1360-1370
103. N. Mähr, U. Neyer, F. Prischl, R. Kramar, G. Mayer, F. Kronenberg, K. Lhotta
PROTEINURIA AND HEMOGLOBIN LEVEL IN PATIENTS WITH PRIMARY GLOMERULAR DISEASE
American Journal of Kidney Diseases 2005 46:424-431

104. K. Hochegger, F. Siebenhaar, V. Vielhauer, D. Heining, TN. Mayadas, G. Mayer, M. Maurer, AR. Rosenkranz
 ROLE OF MAST CELLS IN EXPERIMENTAL ANTI GLOMERULAR BASEMENT MEMBRANE GLOMERULONEPHRITIS
 European Journal of Immunology 2005 35:3074-3082
105. C. Koppelstaetter, P. Jennings, K. Hochegger, P. Perco, R. Ischia, H. Karkoszka, G. Mayer
 EFFECT OF TISSUE FIXATIVES ON TELOMERE LENGTH DETERMINATION BY QUANTITATIVE PCR
 Mechanisms of Ageing and Development 2005 126:1331-1333
106. P. Perco, A. Kainz, G. Mayer, A. Lukas, R. Oberbauer, B. Mayer
 DETECTION OF COREGULATION IN DIFFERENTIAL GENE EXPRESSION PROFILES
 Biosystems 2005 82:235-247
107. D. Wolf, H. Rumpold, C. Koppelstaetter, GA. Gastl, M. Steurer, G. Mayer, E. Gunsilius, H. Tilg, AM. Wolf
 TELOMERE LENGTH OF IN VIVO EXPANDED CD4(+)CD25(+) REGULATORY T-CELLS IS PRESERVED IN CANCER
 PATIENTS
 Cancer Immunology and Immunotherapy 2006 55: 1198-1208
108. P. Perco, C. Pleban, A. Kainz, A. Lukas, G. Mayer, B. Mayer, R. Oberbauer
 PROTEIN BIOMARKERS ASSOCIATED WITH ACUTE RENAL FAILURE AND CHRONIC KIDNEY DISEASE
 European Journal of Clinical Investigation 2006 36: 753-763
109. H. Rothe, G. Mayer
 CLINICAL IMPORTANCE OF CALCIUM-SENSING RECEPTOR GENE POLYMORPHISM ARG990GLY IN THE AGE OF
 CALCIMIMETIC THERAPY
 Current Pharmacogenomics 2006 4: 153-156
110. N. Berger, S. Guggenbichler, W. Steurer, C. Margreiter, G. Mayer, R. Kafka, W. Mark, AR. Rosenkranz, R. Margreiter, H.
 Bonatti
 BLOODSTREAM INFECTION FOLLOWING 217 CONSECUTIVE SYSTEMIC-ENTERIC DRAINED PANCREAS
 TRANSPLANTS
 BMC Infectious Diseases 2006 6:127
111. M. Rudnicki, S. Eder, P. Perco, J. Enrich, K. Scheiber, C. Koppelstaetter, G. Schratzberger, B. Mayer, R. Oberbauer, TW.
 Meyer, G. Mayer
 GENE EXPRESSION PROFILES OF HUMAN PROXIMAL TUBULAR EPITHELIAL CELLS IN PROTEINURIC
 NEPHROPATHIES
 Kidney International 2007 71: 325-335
112. K. Hochegger, C. Koppelstätter, A. Tagwerker, JM. Huber, D. Heining, G. Mayer, AR. Rosenkranz
 p21 AND mTERT ARE NOVEL MARKERS FOR DETERMINING DIFFERENT ISCHEMIC TIME PERIODS IN RENAL
 ISCHEMIA-REPERFUSION INJURY
 American Journal of Physiology: Renal Physiology 2007 292: F762-768
113. K. Hochegger, K. Lhotka, G. Mayer, M. Czejka, W. Hilbe
 PHARMACOKINETIC ANALYSIS OF DOCETAXEL DURING HAEMODIALYSIS IN A PATIENT WITH LOCALLY ADVANCED
 NON-SMALL CELL LUNG CANCER
 Nephrology Dialysis Transplantation 2007 22: 289-290
114. R. Sarközi, B. Miller, V. Pollack, E. Feifel, G. Mayer, A. Sorokin, H. Schramek
 ERK1/2-DRIVEN AND MKP-MEDIATED INHIBITION OF EGF-INDUCED ERK5 SIGNALING IN HUMAN PROXIMAL TUBULAR
 CELLS
 Journal of Cellular Physiology 2007 211: 88-100
115. K. Hochegger, P. Eller, JM. Huber, D. Bernhard, G. Mayer, GJ. Zlabinger, AR. Rosenkranz
 EXPRESSION OF GRANZYME A IN HUMAN POLYMORPHONUCLEAR NEUTROPHILS
 Immunology 2007 121: 166-173
116. K. Hochegger, P. Perco, J. Enrich, B. Mayer, G. Mayer, AR. Rosenkranz, M. Rudnicki
 IN VITRO--TRANSCRIPTIONAL RESPONSE OF POLYMORPHONUCLEAR LEUKOCYTES FOLLOWING CONTACT WITH
 DIFFERENT ANTIGENS
 European Journal of Clinical Investigation 2007 37: 860-869

117. P. Jennings, C. Koppelstaetter, S. Aydin, T. Abberger, AM. Wolf, G. Mayer, W. Pfaller
CYCLOSPORINE A INDUCES SENESENCE IN RENAL TUBULAR EPITHELIAL CELLS
American Journal of Physiology: Renal Physiology 2007 293: F831-838
118. N. Zitt, B. Kollerits, U. Neyer, W. Mark, D. Heining, G. Mayer, F. Kronenberg, K. Lhotta
CIGARETTE SMOKING AND CHRONIC ALLOGRAFT NEPHROPATHY
Nephrology Dialysis Transplantation 2007 22: 3034-3039
119. AR. Rosenkranz, T. Grobner, GJ. Mayer
CONVENTIONAL OR GADOLINIUM CONTAINING CONTRAST MEDIA: THE CHOICE BETWEEN ACUTE RENAL FAILURE OR NEPHROGENIC SYSTEMIC FIBROSIS
Wiener Klinische Wochenschrift 2007 119: 271-275
120. K. Hochegger, T. Schätz, P. Eller, A. Tagwerker, D. Heining, G. Mayer, AR. Rosenkranz
ROLE OF $\{\text{ALPHA}\}/\{\text{BETA}\}$ AND $\{\text{GAMMA}\}/\{\text{DELTA}\}$ T CELLS IN RENAL ISCHEMIA-REPERFUSION INJURY
American Journal of Physiology: Renal Physiology 2007 293:F741-F747
121. A. Kainz, P. Perco, B. Mayer, A. Soleiman, R. Steininger, G. Mayer, C. Mitterbauer, C. Schwarz, TW. Meyer, R. Oberbauer
GENE-EXPRESSION PROFILES AND AGE OF DONOR KIDNEY BIOPSIES OBTAINED BEFORE TRANSPLANTATION DISTINGUISH MEDIUM TERM GRAFT FUNCTION
Transplantation 2007 83:1048-1054
122. V. Pollack, R. Sarközi, Z. Banki, E. Feifel, S. Wehn, G. Gstraunthaler, H. Stoiber, G. Mayer, R. Montesano, F. Strutz, H. Schramek
ONCOSTATIN M-INDUCED EFFECTS ON EMT IN HUMAN PROXIMAL TUBULAR CELLS: DIFFERENTIAL ROLE OF ERK SIGNALING
American Journal of Physiology: Renal Physiology 2007 293: F1714-1726
123. M. Joannidis, M. Rauchenzauner, B. Leiner, A. Rosenkranz, CF. Ebenbichler, M. Laimer, T. Tatarczyk, E. Meusburger, G. Mayer
EFFECT OF INTRADIALYTIC PARENTERAL NUTRITION IN PATIENTS WITH MALNUTRITION-INFLAMMATION COMPLEX SYNDROME ON BODY WEIGHT, INFLAMMATION, SERUM LIPIDS AND ADIPOCYTOKINES: RESULTS FROM A PILOT STUDY
European Journal of Clinical Nutrition 2008 62: 789-795
124. C. Koppelstätter, G. Schratzberger, P. Perco, J. Hofer, W. Mark, R. Ollinger, R. Oberbauer, C. Schwarz, C. Mitterbauer, A. Kainz, H. Karkoszka, A. Wiecek, B. Mayer, G. Mayer
MARKERS OF CELLULAR SENESENCE IN ZERO HOUR BIOPSIES PREDICT OUTCOME IN RENAL TRANSPLANTATION. Cellular senescence and long term renal allograft function.
Aging Cell 2008 7: 491-497
125. K. Hochegger, GL. Jansky, A. Soleiman, AM. Wolf, A. Tagwerker, C. Seger, A. Griesmacher, G. Mayer, AR. Rosenkranz
DIFFERENTIAL EFFECTS OF RAPAMYCIN IN ANTI-GBM GLOMERULONEPHRITIS
Journal of the American Society of Nephrology 2008 19: 1520-1529
126. P. Eller, K. Hochegger, GM. Feuchtn, E. Zitt, I. Tancevski, A. Ritsch, F. Kronenberg, AR. Rosenkranz, JR. Patsch, G. Mayer
IMPACT OF ENPP1 GENOTYPE ON ARTERIAL CALCIFICATION IN PATIENTS WITH END-STAGE RENAL FAILURE
Nephrology Dialysis Transplantation 2008 23 321-327
127. R. Sarközi, P. Perco, K. Hochegger, J. Enrich, M. Wiesinger, M. Pirklbauer, S. Eder, M. Rudnicki, AR. Rosenkranz, B. Mayer, G. Mayer, H. Schramek
BORTEZOMIB-INDUCED SURVIVAL SIGNALS AND GENES IN HUMAN PROXIMAL TUBULAR CELLS.
The Journal of Pharmacology and Experimental Therapeutics 2008 327: 645-656
128. E. Zitt, U. Neyer, E. Meusburger, M. Tiefenthaler, P. Kotanko, G. Mayer, AR. Rosenkranz
EFFECT OF DIALYSATE TEMPERATURE AND DIABETES ON AUTONOMIC CARDIOVASCULAR REGULATION DURING HEMODIALYSIS
Kidney and Blood Pressure Research 2008 31: 217-225

129. M. Rudnicki, P. Perco, J. Enrich, S. Eder, D. Heining, A. Bernthaler, M. Wiesinger, R. Sarközi, S.J. Noppert, H. Schramek, B. Mayer, R. Oberbauer, G. Mayer
HYPOXIA RESPONSE AND VEGF-A EXPRESSION IN HUMAN PROXIMAL TUBULAR EPITHELIAL CELLS IN STABLE AND PROGRESSIVE RENAL DISEASE
Laboratory Investigation 2009; 89: 337-346
130. M. Rudnicki, G. Mayer
SIGNIFICANCE OF GENETIC POLYMORPHISMS OF THE RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM IN CARDIOVASCULAR AND RENAL DISEASE
Pharmacogenomics 2009 10: 463-476
131. G. Heinze, R. Oberbauer, A. Kainz, C. Mitterbauer, C. Koppelstaetter, WH. Hörl, G. Mayer
CALCINEURIN INHIBITOR BASED IMMUNOSUPPRESSIVE THERAPY, DONOR AGE AND LONG TERM OUTCOME AFTER KIDNEY TRANSPLANTATION
Transplantation 2009 87: 1821-1829
132. BC. Fellstrom, AG. Jardine, RE. Schmieder, H. Holdaas, K. Bannister, J. Beutler, DW. Chae, A. Chevaile, SM. Cobbe, C. Gronhagen-Riska, JJ. De Lima, R. Lins, G. Mayer, AW. McMahon, HH. Parving, G. Remuzzi, O. Samuelsson, S. Sonkodi, G. Suleymanlar, D. Tsakiris, V. Tesar, V. Todorov, A. Wiecek, RP. Wuthrich, M. Gottlow, E. Johnsson, F. Zannad
ROSUVASTATIN AND CARDIOVASCULAR EVENTS IN PATIENTS UNDERGOING HEMODIALYSIS
The New England Journal of Medicine 2009 360: 1395-1407
133. H. Schramek, R. Sarközi, C. Lauterberg, A. Kronbichler, M. Pirklbauer, R. Albrecht, S.J. Noppert, P. Perco, M. Rudnicki, FM. Strutz, G. Mayer
NEUROFILIN-1 AND NEUROFILIN-2 ARE DIFFERENTIALLY EXPRESSED IN HUMAN PROTEINURIC NEPHROPATHIES AND CYTOKINE-STIMULATED PROXIMAL TUBULAR CELLS
Laboratory Investigation 2009 89: 1304-1316
134. CP. Schwarz, C. Koppelstaetter, E. Amann, G. Mayer
IMPACT OF ANEMIA ON AORTIC PULSE WAVE VELOCITY IN HEMODIALYSIS PATIENTS
Kidney and Blood Pressure Research 2009 32: 210-216
135. U. Heidenreich, G. Mayer, M. Herold, W. Klotz, K. Stempf Al-Jazrawi, K. Lhotta
SENSITIVITY AND SPECIFICITY OF AUTOANTIBODY TESTS IN THE DIFFERENTIAL DIAGNOSIS OF LUPUS NEPHRITIS
Lupus 2009 18: 1276-1280
136. JM. Huber, A. Tagwerker, D. Heining, G. Mayer, AR. Rosenkranz, K. Eller
THE PROTEASOME INHIBITOR BORTEZOMIB AGGRAVATES RENAL ISCHEMIA-REPERFUSION INJURY
American Journal of Physiology: Renal Physiology 2009 297: F451-460
137. C. Koppelstaetter, G. Kern, G. Mayer
BIOMARKERS OF AGING WITH PROGNOSTIC AND PREDICTIVE VALUE IN NON-ONCOLOGICAL DISEASES
Current Medicinal Chemistry 2009 16: 3469-3475
138. G. Weiss, I. Theurl, S. Eder, C. Koppelstaetter, K. Kurz, T. Sonnweber, U. Kobold, G. Mayer
SERUM HEPICIDIN CONCENTRATION IN CHRONIC HAEMODIALYSIS PATIENTS: ASSOCIATIONS AND EFFECTS OF DIALYSIS, IRON AND ERYTHROPOIETIN THERAPY
European Journal of Clinical Investigation 2009 39: 883-890
139. K. Eller, T. Weber, M. Pruenster, AM. Wolf, G. Mayer, AR. Rosenkranz, A. Rot
CCR7 DEFICIENCY EXACERBATES INJURY IN ACUTE NEPHRITIS DUE TO ABERRANT LOCALIZATION OF REGULATORY T CELLS
Journal of the American Society of Nephrology 2010 21: 42-52
140. M. Rudnicki, J. Kerschbaum, J. Hausdorfer, G. Mayer, P. König
RISK FACTORS FOR PERITONEAL DIALYSIS-ASSOCIATED PERITONITIS: THE ROLE OF ORAL ACTIVE VITAMIN D
Peritoneal Dialysis International 2010 30: 541-548
141. P. Eller, K. Eller, AM. Wolf, S.J. Reinstadler, A. Tagwerker, JR. Patsch, G. Mayer, AR. Rosenkranz
ATORVASTATIN ATTENUATES MURINE ANTI-GLOMERULAR BASEMENT MEMBRANE GLOMERULONEPHRITIS
Kidney International 2010 77: 428-435

142. P. Eller, K. Eller, AH. Kirsch, JJ. Patsch, AM. Wolf, A. Tagwerker, U. Stanzl, R. Kaindl, V. Kahlenberg, G. Mayer, JR. Patsch, AR. Rosenkranz
A MURINE MODEL OF PHOSPHATE NEPHROPATHY
The American Journal of Pathology 2011 178: 1999-2006
143. K. Eller, D. Wolf, JM. Huber, M. Metz, G. Mayer, AN. McKenzie, M. Maurer, AR. Rosenkranz, AM. Wolf
IL-9 PRODUCTION BY REGULATORY T CELLS RECRUITS MAST CELLS THAT ARE ESSENTIAL FOR REGULATORY T CELL-INDUCED IMMUNE-SUPPRESSION
Journal of Immunology 2011 186: 83-91
144. E. Zitt, AH. Kirsch, M. Haueis, A. Strasak, U. Neyer, G. Mayer, AR. Rosenkranz
THE PTH (1-84)/NON-PTH (1-84) RATIO IS A RISK FACTOR FOR CARDIOVASCULAR EVENTS IN HEMODIALYSIS PATIENTS
Clinical Nephrology 2011 75: 309-318
145. H. Neuwirt, M. Rudnicki, H. Schramek, G. Mayer
MONOCLONAL LIGHT CHAINS AND THE KIDNEY
Nephrology Reviews 2011 3: 13-22
146. M. Pirklbauer, G. Mayer
THE EXCHANGEABLE CALCIUM POOL: PHYSIOLOGY AND PATHOPHYSIOLOGY IN CHRONIC KIDNEY DISEASE
Nephrology Dialysis Transplantation 2011 26: 2438-2444
147. G. Mayer
CAPILLARY RAREFACTION, HYPOXIA, VEGF AND ANGIOGENESIS IN CHRONIC RENAL DISEASE
Nephrology Dialysis Transplantation 2011 26: 1132-1137
148. R. Fehete, A. Heinzel, P. Perco, K. Mönks, J. Söllner, G. Stelzer, S. Eder, D. Lancet, R. Oberbauer, G. Mayer, B. Mayer
MAPPING OF MOLECULAR PATHWAYS, BIOMARKERS AND DRUG TARGETS FOR DIABETIC NEPHROPATHY
Proteomics Clinical Applications 2011 5: 354-366
149. J. Kerschbaum, P. König, J. Hausdorfer, G. Mayer, M. Rudnicki
SEVELAMER USE AND INCIDENCE OF PERITONITIS IN PERITONEAL DIALYSIS
Wiener Klinische Wochenschrift 2011 123: 204-208
150. I. Mühlberger, K. Moenks, A. Bernthaler, C. Jandrasits, B. Mayer, G. Mayer, R. Oberbauer, P. Perco
INTEGRATIVE BIOINFORMATICS ANALYSIS OF PROTEINS ASSOCIATED WITH THE CARDIORENAL SYNDROME
International Journal of Nephrology 2011 809378, PMID 21188212, in process
151. G. Mayer, G. Heinze, H. Mischak, ME. Hellemons, HJ. Heerspink, SJ. Bakker, D. de Zeeuw, M. Haiduk, P. Rossing, R. Oberbauer
OMICS-BIOINFORMATICS IN THE CONTEXT OF CLINICAL DATA
Methods in Molecular Biology 2011 719: 479-497
152. T. Sonnweber, I. Theurl, M. Seifert, A. Schroll, S. Eder, G. Mayer, G. Weiss
IMPACT OF IRON TREATMENT ON IMMUNE EFFECTOR FUNCTION AND CELLULAR IRON STATUS OF CIRCULATING MONOCYTES IN DIALYSIS PATIENTS
Nephrology Dialysis Transplantation 2011 26: 977-987
153. E. Zitt, K. Eller, JM. Huber, AH. Kirsch, A. Tagwerker, G. Mayer, AR. Rosenkranz
THE SELECTIVE MINERALOCORTICOID RECEPTOR ANTAGONIST EPLERENONE IS PROTECTIVE IN MILD ANTI-GBM GLOMERULONEPHRITIS
International Journal of Clinical and Experimental Pathology 2011 4: 606-615
154. H. Neuwirt, M. Rudnicki, H. Schramek, G. Mayer
MONOCLONAL LIGHT CHAINS AND THE KIDNEY
Nephrology Reviews 2011: 13-22
155. R. Sarközi, C. Hauser, SJ. Noppert, A. Kronbichler, M. Pirklbauer, V. Haller, J. Grillari, R. Grillari-Voglauer, G. Mayer, H. Schramek
ONCOSTATIN M IS A NOVEL INHIBITOR OF TGF- β 1-INDUCED MATRICELLULAR PROTEIN EXPRESSION
American Journal of Physiology Renal Physiology 2011 301: F1014-F1025

156. E. Zitt, E. Woess, G. Mayer, K. Lhotta
EFFECT OF CINACALCET ON RENAL ELECTROLYTE HANDLING AND SYSTEMIC ARTERIAL BLOOD PRESSURE IN KIDNEY TRANSPLANT PATIENTS WITH PERSISTENT HYPERPARATHYROIDISM
Transplantation 2011 92: 883-889
157. ME. Hellemons, J. Kerschbaum, SJ. Bakker, H. Neuwirt, B. Mayer, G. Mayer, D. de Zeeuw, HJ. Lambers Heerspink, M. Rudnicki
VALIDITY OF BIOMARKERS PREDICTING ONSET OR PROGRESSION OF NEPHROPATHY IN PATIENTS WITH TYPE 2 DIABETES: A SYSTEMATIC REVIEW
Diabetic Medicine 2012 29: 567-577
158. R. Sarközi, K. Flucher, VM. Haller, M. Pirklbauer, G. Mayer, H. Schramek
ONCOSTATIN M INHIBITS TGF- β 1-INDUCED CTGF EXPRESSION VIA STAT3 IN HUMAN PROXIMAL TUBULAR CELLS
Biochemical and Biophysical Research Communications 2012 424: 801-806
159. H. Mischak, JP. Ioannidis, A. Argiles, TK. Attwood, E. Bongcam-Rudloff, M. Broenstrup, A. Charonis, GP. Chrousos, C. Delles, A. Dominiczak, T. Dylag, J. Ehrich, J. Egido, P. Findeisen, J. Jankowski, RW. Johnson, BA. Julien, T. Lankisch, HY. Leung, D. Maahs, F. Magni, MP. Manns, E. Manolis, G. Mayer, G. Navis, J. Novak, A. Ortiz, F. Persson, K. Peter, HH. Riese, P. Rossing, N. Sattar, G. Spasovski, V. Thongboonkerd, R. Vanholder, JP. Schanstra, A. Vlahou
IMPLEMENTATION OF PROTEOMIC BIOMARKERS: MAKING IT WORK
European Journal of Clinical Investigation 2012 42: 1027-1036
160. I. Mühlberger, K. Mönks, R. Fechete, G. Mayer, R. Oberbauer, B. Mayer, P. Perco
MOLECULAR PATHWAYS AND CROSSTALK CHARACTERIZING THE CARDIORENAL SYNDROME
OMICS 2012 16: 105-112
161. A. Weissenbacher, M. Jara, H. Ulmer, M. Biebl, C. Bösmüller, S. Schneeberger, G. Mayer, J. Pratschke, R. Öllinger
RECIPIENT AND DONOR BODY MASS INDEX AS IMPORTANT RISK FACTORS FOR DELAYED KIDNEY GRAFT FUNCTION
Transplantation 2012 93: 524-529
162. M. Rudnicki, P. Perco, H. Neuwirt, SJ. Noppert, J. Leierer, J. Sunzenauer, S. Eder, CM. Zoja, K. Eller, AR. Rosenkranz, GA. Müller, B. Mayer, G. Mayer
INCREASED RENAL VERSICAN EXPRESSION IS ASSOCIATED WITH PROGRESSION OF CHRONIC KIDNEY DISEASE
PLoS One 2012 7: e44891
163. J. Kerschbaum, G. Mayer, A. Maurer
HIGH-DOSE ANTIOXIDANT THERAPY AND STEROIDS MIGHT IMPROVE THE OUTCOME OF ACUTE RENAL FAILURE FROM INTOXICATION BY CORTINARIUS RUBELLUS: REPORT OF TWO CASES
Clinical Kidney Journal 2012 5: 576-578
164. A. Kronbichler, G. Mayer
RENAL INVOLVEMENT IN AUTOIMMUNE CONNECTIVE TISSUE DISEASES
BMC Medicine 2013 11: 95
165. A. Kronbichler, P. König, M. Busch, G. Wolf, G. Mayer, M. Rudnicki
RITUXIMAB IN ADULT PATIENTS WITH MULTI-RELAPSING/STEROID-DEPENDENT MINIMAL CHANGE DISEASE AND FOCAL SEGMENTAL GLOMERULOSCLEROSIS: A REPORT OF 5 CASES
Wiener Klinische Wochenschrift 2013 125: 328-333
166. P. Mochalski, J. King, M. Haas, K. Unterkofler, A. Amann, G. Mayer
BLOOD AND BREATH PROFILES OF VOLATILE ORGANIC COMPOUNDS IN PATIENTS WITH END-STAGE RENAL DISEASE
BMC Nephrology 2014 15: 43
167. A. Kronbichler, J. Kerschbaum, G. Fernandez-Fresnedo, E. Hoxha, CE. Kurschat, M. Busch, A. Bruchfeld, G. Mayer, M. Rudnicki
RITUXIMAB TREATMENT FOR RELAPSING MINIMAL CHANGE DISEASE AND FOCAL SEGMENTAL GLOMERULOSCLEROSIS: A SYSTEMATIC REVIEW
American Journal of Nephrology 2014 39: 322-330

168. K. Welzl, G. Kern, G. Mayer, B. Weinberger, MD. Säemann, G. Sturm, B. Grubeck-Loebenstein, C. Koppelstaetter
EFFECT OF DIFFERENT IMMUNOSUPPRESSIVE DRUGS ON IMMUNE CELLS FROM YOUNG AND OLD HEALTHY PERSONS
Gerontology 2014 60: 229-238
169. A. Kronbichler, G. Mayer
NEPHROTIC SYNDROME; IS RITUXIMAB THE LIGHT AT THE END OF THE TUNNEL IN THE TREATMENT OF ADULT STEROID-DEPENDENT MINIMAL CHANGE DISEASE AND FOCAL SEGMENTAL GLOMERULOSCLEROSIS?
Journal of Nephropathology 2014 3: 1-3
170. G. Kern, SM. Mair, SJ. Noppert, P. Jennings, H. Schramek, M. Rudnicki, GA. Mueller, G. Mayer, C. Koppelstaetter
TACROLIMUS INCREASES NOX4 EXPRESSION IN HUMAN RENAL FIBROBLASTS AND INDUCES FIBROSIS-RELATED GENES BY ABERRANT TGF-BETA RECEPTOR SIGNALLING
PLoS One 2014 9: e96377
171. K. Welzl, B. Weinberger, A. Kronbichler, G. Sturm, G. Kern, G. Mayer, B. Grubeck-Loebenstein, C. Koppelstaetter
HOW IMMUNOSUPPRESSIVE THERAPY AFFECTS T CELLS FROM KIDNEY TRANSPLANTED PATIENTS OF DIFFERENT AGE: THE ROLE OF LATENT CYTOMEGALOVIRUS INFECTION
Clinical and Experimental Immunology 2014 176: 112-119
172. Kofler M, Lenninger M, Mayer G, Neuwirt H, Grimm M, Bechtold T.
MULTI-CHAMBER ELECTROOSMOSIS USING TEXTILE REINFORCED AGAR MEMBRANES--A PROMISING CONCEPT FOR THE FUTURE OF HEMODIALYSIS.
Carbohydr Polym. 2016 Jan 20;136:81-6
173. Kronbichler A, Kerschbaum J, Gründlinger G, Leierer J, Mayer G, Rudnicki M.
EVALUATION AND VALIDATION OF BIOMARKERS IN GRANULOMATOSIS WITH POLYANGIITIS AND MICROSCOPIC POLYANGIITIS.
Rheumatology (Oxford). 2015 Oct;54(10):1936-8
174. Kronbichler A, Gut N, Zwerina J, Neuwirt H, Rudnicki M, Mayer G.
EXTENDING THE SPECTRUM OF A CHAMELEON: IGG4-RELATED DISEASE APPEARING AS INTERSTITIAL NEPHRITIS AND MIMICKING ANTI-NEUTROPHIL CYTOPLASMIC ANTIBODY-ASSOCIATED VASCULITIS.
Rheumatology (Oxford). 2015 Oct;54(10):1936-8
175. Prischl FC, Auinger M, Säemann M, Mayer G, Rosenkranz AR, Wallner M, Kramar R; Austrian Dialysis and Transplant Registry.
DIABETES-RELATED END-STAGE RENAL DISEASE IN AUSTRIA 1965-2013.
Nephrol Dial Transplant. 2015 Nov;30(11):1920-7
176. Sarközi R, Corazza U, Osterkamp JP, Pirklbauer M, Mayer G, Schramek H.
SYNERGISTIC INDUCTION OF CCL2/MCP-1 EXPRESSION DRIVEN BY ONCOSTATIN M AND IL-1B IN HUMAN PROXIMAL TUBULAR CELLS DEPENDS ON STAT3 AND P65 NFKB/RELA.
Physiol Rep. 2015 Feb 22;3(2). pii: e12298
177. Kronbichler A, Jayne DR, Mayer G.
FREQUENCY, RISK FACTORS AND PROPHYLAXIS OF INFECTION IN ANCA-ASSOCIATED VASCULITIS.
Eur J Clin Invest. 2015 Mar;45(3):346-68

Übersichtsarbeiten

1. H. Graf, G. Mayer, E.M. Cada, J. Thum, HK. Stummvoll
WIRKSAMKEIT VON REKOMBINANTEM HUMANEM ERYTHROPOIETIN IN DER BEHANDLUNG DER TRANSFUSIONSABHÄNGIGEN ANÄMIE CHRONISCHER DIALYSEPATIENTEN
Wiener Klinische Wochenschrift 1987 24:855-859
2. G. Mayer, HK. Stummvoll, H. Graf
HUMANES REKOMBINANTES ERYTHROPOIETIN
Therapiewoche Österreich 1988 7:653-656
3. U. Watzinger, G. Peer, U. Barnas, G. Mayer, A. Luger, J. Kovarik, H. Graf
DIE BEDEUTUNG VON ERYTHROPOIETIN FÜR DIE NEPHROLOGIE
Wiener Klinische Wochenschrift 1990 5:125-130
4. G. Peer, U. Watzinger, G. Mayer, B. Ludvik, H. Graf
SOME UNANSWERED QUESTIONS IN THE PATHOGENESIS OF HYPERTENSION IN PATIENTS TREATED WITH ERYTHROPOIETIN
Nefrologia 1990 10:144-147
5. G. Mayer, EM. Cada, U. Watzinger, U. Barnas, H. Graf
HEMODYNAMIC EFFECTS OF PARTIAL CORRECTION OF CHRONIC ANEMIA BY RECOMBINANT HUMAN ERYTHROPOIETIN IN PATIENTS ON DIALYSIS
American Journal of Kidney Diseases 1991 17:286-289
6. U. Barnas, G. Mayer
NEPHROPROTEKTION DURCH HEMMUNG DES RENIN-ANGIOTENSIN-SYSTEMS – WUNSCH ODER WIRKLICHKEIT?
Wiener Klinische Wochenschrift 1995 107:10-14
7. Brief an die Herausgeber U. Barnas und G. Mayer, Stellungnahme zur Arbeit
NEPHROPROTEKTION DURCH HEMMUNG DES RENIN-ANGIOTENSIN-SYSTEMS – WUNSCH ODER WIRKLICHKEIT?
Wiener Klinische Wochenschrift 1995 107:439-441
8. B. Jelakovic, G. Mayer
A RENOCENTRIC VIEW OF ESSENTIAL HYPERTENSION: LESSON TO BE LEARNT FROM KIDNEY TRANSPLANTATION
Nephrology Dialysis Transplantation 1995 10:1510-1512
9. G. Mayer
NICHT-IMMUNOLOGISCHE MECHANISMEN DES FUNKTIONSVERLUSTES VON NIERENTRANSPLANTATEN
Mitteilungen der Arbeitsgemeinschaft für Klinische Nephrologie 1995 24:54-59
10. G. Mayer
ANTIHYPERTENSIVE THERAPIE BEI NIERENINSUFFIZIENZ
Acta Medica Austriaca 1995 22:32-34
11. G. Mayer, WH. Hörl
CARDIOVASCULAR EFFECTS OF INCREASING HEMOGLOBIN IN CHRONIC RENAL FAILURE
American Journal of Nephrology 1996 16:263-267
12. R. Oberbauer, G. Mayer
PROTEINURIA AS A CONSEQUENCE OF ALTERED GLOMERULAR PERMSELECTIVITY - CLINICAL IMPLICATIONS
Clinical Nephrology 1996 46:357-361
13. M. Rohrmoser, G. Mayer
REACTIVE OXYGEN SPECIES AND GLOMERULAR INJURY
Kidney and Blood Pressure Research 1996 19:263-269
14. A. Schmidt, G. Mayer
RENALE NEBENWIRKUNGEN DER ANGIOTENSIN CONVERTING ENZYM INHIBITOREN
Acta Medica Austriaca 1996 146:450-453
15. G. Mayer
EFFEKTE EINER DIURETIKATHERAPIE AUF DEN ELEKTROLYT- UND SÄURE-BASENHAUSHALT
Acta Medica Austriaca 1996 146:436-438

16. M. Haas, G. Mayer
CYCLOSPORIN A-ASSOCIATED HYPERTENSION - PATHOMECHANISMS AND CLINICAL CONSEQUENCES
Nephrology Dialysis Transplantation 1997 12:395-397
17. FG. van der Kleij, A. Schmidt, GJ. Navis, M. Haas, N. Yilmaz, PE. de Jong, G. Mayer, D. de Zeeuw
GENETIC DETERMINANTS OF PROGRESSIVE RENAL DISEASE: IMPACT ON THERAPEUTIC INTERVENTIONS IN NON
DIABETIC RENAL DISEASE
Kidney International 1997 52:71-74
18. U. Barnas, G. Mayer
GLOMERULAR PROTEINURIE IN RENAL TRANSPLANTAT PATIENTS: MECHANISMS AND TREATMENT
Kidney International 1997 52:78-80
19. G. Mayer
IMAGINÄRE BRIEFE AN PATIENTEN MIT DIABETISCHER NEPHROPATHIE ODER KOMMT ÜBERSICHT VON
ÜBERSEHEN ?
Wiener Klinische Wochenschrift 1997 109:654-658
20. G. Mayer
KALZIUMANTAGONISTEN UND HYPERTONIE: AUF DER SUCHE NACH DER ABSOLUTEN GEWISSHEIT
Wiener Klinische Wochenschrift 1998 110:621-624
21. E. Müller, G. Mayer
GEZIELTER EINSATZ: ÜBERLEGUNGEN ZUR THERAPIE DER RENALEN ANÄMIE MIT REKOMBINANTEM HUMANEM
ERYTHROPIETIN BEI PATIENTEN MIT CHRONISCHER NIERENINSUFFIZIENZ
Wiener Klinische Wochenschrift 1998 13:10-13
22. G. Mayer
DETERMINATION OF GLOMERULAR PERMEABILITY: IS IT USEFUL FOR DIAGNOSIS AND CLINICAL MANAGEMENT
OF PATIENTS WITH GLOMERULAR DISEASE
Kidney and Blood Pressure Research 1998 21:267-268
23. R. Thalhammer-Scherrer, G. Wieselthaler, P. Knoebel, I. Schwarzinger, I. Simonitsch, G. Mitterbauer, GA. Berlakovich, C.
Mannhalter, M. Haas, G. Mayer, F. Mühlbacher, E. Wollner, W. Klepetko, K. Lechner, U. Jäger
POSTTRANSPLANT ACUTE MYELOID LEUKEMIA (PT-AML)
Leukemia 1999 13:321-326
24. A. Schmidt, G. Mayer
THE DIAGNOSTIC TRASH BIN OF FOCAL AND SEGMENTAL GLOMERULOSCLEROSIS – AN EFFORT TO PROVIDE
RATIONAL CLINICAL GUIDELINES
Nephrology Dialysis Transplantation 1999 14:550-552
25. RL. Benz, M. Jadoul, JM. López Gómez, M. Martins, G. Mayer, RW. van Olden, A. Piccoli, DS. Silverberg, V. Teplan, CG.
Winearls, Chairman's Workshop Report
HOW SHOULD ANAEMIA BE MANAGED IN PRE-DIALYSIS PATIENTS?
Nephrology Dialysis Transplantation 1999 14(S2):67-75
26. M. Haas, D. Kerjaschki, G. Mayer
LIPID-LOWERING THERAPY IN MEMBRANOUS NEPHROPATHY
Kidney International 1999 56:110-112
27. AR. Rosenkranz, G. Mayer
PROTEINURIA IN THE TRANSPLANTED PATIENT
Nephrology Dialysis Transplantation 2000 15:1290-1292
28. A. Rosenkranz, G. Mayer
MECHANISMS OF HYPERTENSION AFTER RENAL TRANSPLANTATION
Current Opinion in Urology 2000 10:81-86
29. G. Mayer
CARDIAC DISEASE – WHAT IS DIFFERENT IN PATIENTS WITH RENAL INSUFFICIENCY?
Journal of Clinical and Basic Cardiology 2001 4:88

30. G. Mayer
EDITORIAL: WAS MACHT EIGENTLICH EIN NEPHROLOGE?
Acta Medica Austriaca 2001 28:61-65
31. H. Koller, G. Mayer
IMMUNOSUPPRESSIVE THERAPY AND BONE METABOLISM AFTER KIDNEY TRANSPLANTATION
Acta Medica Austriaca 2001 28: 81-85
32. H. Koller, G. Mayer
NIERENERSATZTHERAPIE BEIM ÄLTEREN PATIENTEN
Wiener Klinische Wochenschrift 2001 23-24a:12-20
33. M. Haas, G. Mayer
ANTIOXIDANT THERAPY IN GLOMERULAR DISEASE
Wiener Klinische Wochenschrift 2002 114:138-140
34. G. Schratzberger, G. Mayer
CHRONIC ALLOGRAFT FAILURE: A DISEASE WE DON'T UNDERSTAND AND CAN'T CURE?
Nephrology Dialysis Transplantation 2002 17:1384-1390
35. G. Mayer
ACE GENOTYPE AND ACE INHIBITOR RESPONSE IN KIDNEY DISEASE: A PERSPECTIVE
American Journal of Kidney Diseases 2002 40:227-235
36. G. Schratzberger, G. Mayer
AGE AND RENAL TRANSPLANTATION: AN INTERIM ANALYSIS
Nephrology Dialysis Transplantation 2003 18:471-476
37. G. Mayer
REMISSION VON CHRONISCHEN NIERENERKRANKUNGEN: EIN REALISTISCHES ZIEL?
Wiener Klinische Wochenschrift 2003 115:405-406
38. M. Rudnicki, G. Mayer
PHARMACOGENOMICS OF ANGIOTENSIN CONVERTING ENZYME INHIBITORS IN RENAL DISEASE –
PATHOPHYSIOLOGICAL CONSIDERATIONS
Pharmacogenomics 2003 4:153-162
39. H. Koller, G. Mayer
EVALUATION OF THE LIVING KIDNEY DONOR
Nephrology Dialysis Transplantation 2004 19 Suppl. 4: iv41-44
40. K. Lhotta, F. Kronenberg, G. Mayer
CALCULATED RENAL FUNCTION: BENEFITS AND PROBLEMS OF THE "MODIFICATION OF DIET IN RENAL DISEASE"
(MDRD) FORMULA
Deutsche Medizinische Wochenschrift 2005 130:2021-2024
41. G. Mayer, G. Persijn
EUROTRANSPLANT KIDNEY ALLOCATION SYSTEM (ETKAS): RATIONALE AND IMPLEMENTATION
Nephrology Dialysis Transplantation 2006 21: 2-3
42. G. Schratzberger, G. Mayer
PRIMÄRE GLOMERULONEPHRITIDEN
Wiener Klinische Wochenschrift 2006 118 (9-10 Suppl.): 57-66
43. P. Perco, R. Rapberger, C. Siehs, A. Lukas, R. Oberbauer, G. Mayer, B. Mayer
TRANSFORMING OMICS DATA INTO CONTEXT: BIOINFORMATICS ON GENOMICS AND PROTEOMICS RAW DATA
Electrophoresis 2006 27: 2659-2675
44. P. Perco, C. Pleban, A. Kainz, A. Lukas, G. Mayer, B. Mayer, R. Oberbauer
PROTEIN BIOMARKERS ASSOCIATED WITH ACUTE RENAL FAILURE AND CHRONIC KIDNEY DISEASE
European Journal of Clinical Investigation 2006 36:753-763
45. G. Schernthaner, H. Baumgartner, M. Lechleitner, G. Mayer, J. Slany
ANTIHYPERTENSIVE THERAPIE BEI DIABETES MELLITUS
Wiener Klinische Wochenschrift 2007 119 (Suppl 2): 20-22

46. M. Auinger, R. Edlinger, F. Prischl, A. Kautzky-Willer, R. Prager, G. Mayer, M. Roden
DIABETISCHE NEPHROPATHIE. LEITLINIEN DER ÖSTERREICHISCHEN DIABETES GESELLSCHAFT UND DER
ÖSTERREICHISCHEN GESELLSCHAFT FÜR NEPHROLOGIE
Wiener Klinische Wochenschrift 2007 119 (Suppl 2): 35-40
47. G. Mayer
AN UPDATE ON THE RELATIONSHIP BETWEEN THE KIDNEY, SALT AND HYPERTENSION
Wiener Medizinische Wochenschrift 2008 158: 365-369
48. S.J. Noppert, G. Mayer
IN SEARCH FOR THE TROPONIN OF THE KIDNEY
Current Medicinal Chemistry 2009 16: 4219-4229
49. M. Auinger, R. Edlinger, F. Prischl, A. Kautzky-Willer, R. Prager, G. Mayer, M. Roden
DIABETISCHE NEPHROPATHIE – UPDATE 2009 LEITLINIEN DER ÖSTERREICHISCHEN DIABETES GESELLSCHAFT
UND DER ÖSTERREICHISCHEN GESELLSCHAFT FÜR NEPHROLOGIE
Wiener Klinische Wochenschrift 2009 121: S37-S42
50. G. Schernthaner, H. Baumgartner, M. Lechleitner, G. Mayer, J. Slany
ANTIHYPERTENSIVE THERAPY OF DIABETES MELLITUS
Wiener Klinische Wochenschrift 2009 121: S22-S24
51. Zoccali C, Amodeo D, Argiles A, Arici M, D'arrigo G, Evenepoel P, Fliser D, Fox J, Gesualdo L, Jadoul M, Ketteler M,
Malyszko J, Massy Z, Mayer G, Ortiz A, Sever M, Vanholder R, Vinck C, Wanner C, Więcek A.
THE FATE OF TRIAGED AND REJECTED MANUSCRIPTS.
Nephrol Dial Transplant. 2015 Dec;30(12):1947-50
52. Pena MJ, de Zeeuw D, Mischak H, Jankowski J, Oberbauer R, Woloszczuk W, Benner J, Dallmann G, Mayer B, Mayer G,
Rossing P, Lambers Heerspink HJ.
PROGNOSTIC CLINICAL AND MOLECULAR BIOMARKERS OF RENAL DISEASE IN TYPE 2 DIABETES.Nephrol Dial
Transplant. 2015 Aug;30 Suppl 4:iv86-95
53. Heinze G, Wallisch C, Kainz A, Hronsky M, Leffondré K, Oberbauer R, Mayer G.
CHANCES AND CHALLENGES OF USING ROUTINE DATA COLLECTIONS FOR RENAL HEALTH CARE RESEARCH.
Nephrol Dial Transplant. 2015 Aug;30 Suppl 4:iv68-75
54. Lambers Heerspink HJ, Oberbauer R, Perco P, Heinzl A, Heinze G, Mayer G, Mayer B.
DRUGS MEETING THE MOLECULAR BASIS OF DIABETIC KIDNEY DISEASE: BRIDGING FROM MOLECULAR
MECHANISM TO PERSONALIZED MEDICINE.
Nephrol Dial Transplant. 2015 Aug;30 Suppl 4:iv105-112
55. Mann JF, Rossing P, Więcek A, Rosivall L, Mark P, Mayer G.
DIAGNOSIS AND TREATMENT OF EARLY RENAL DISEASE IN PATIENTS WITH TYPE 2 DIABETES MELLITUS: WHAT
ARE THE CLINICAL NEEDS?
Nephrol Dial Transplant. 2015 Aug;30 Suppl 4:iv1-5
56. Kronbichler A, Kerschbaum J, Mayer G.
THE INFLUENCE AND ROLE OF MICROBIAL FACTORS IN AUTOIMMUNE KIDNEY DISEASES: A SYSTEMATIC REVIEW.
J Immunol Res. 2015;2015:858027. doi: 10.1155/2015/858027. Epub 2015 May 18. Review

Fallberichte

1. A. Wagner, G. Mayer, G. Röggl, W. Linkesch
SUCCESSFUL TREATMENT OF ACUTE RENAL FAILURE RELATED TO BONE-MARROW TRANSPLANTATION
Nephrology Dialysis Transplantation 1995 10: 1255
2. M. Haas, U. Jäger, G. Mayer
INTERFERON ALPHA 2c AND PROTEINURIA IN A PATIENT WITH FOCAL AND SEGMENTAL GLOMERULOSCLEROSIS
Lancet 1997 349:1147-1148
3. R. Oberbauer, V. Fabrizi, W. Druml, G. Mayer
ACUTE ACID-BASE DISORDER DURING PLASMA IMMUNOADSORPTION TREATMENT USING CITRATE ANTICOAGULATION
Nephrology Dialysis Transplantation 1998 13: 1581-1582
4. M. Haas, R. Oberbauer, W. Druml, K. Derfler, H. Görzer, M. Schmied, G. Mayer
THE PATIENT DEVELOPING WALLEMBERG'S SYNDROME DURING PLASMA SEPARATION
Nephrology Dialysis Transplantation 1998 13: 3261-3262
5. M. Haas, R. Kain, G. Mayer, R. Oberbauer
HEART TRANSPLANTATION OR COMBINED HEART/KIDNEY TRANS-PLANTATION? EVEN ONE BIOPSY MAY FOOL YOU
Nephrology Dialysis Transplantation 1999 14: 1014-1015
6. G.A. Böhmig, S. Schmaldienst, W.H. Hörl, G. Mayer
IATROGENIC HYPERCALCEMIA, HYPOKALEMIA AND METABOLIC ALKALOSIS IN A LADY WITH VENA CAVA THROMBOSIS-BEWARE OF OVERZEALOUS DIURETIC TREATMENT
Nephrology Dialysis Transplantation 1999 14: 782-784
7. E. Reiter, P. Kalhs, F. Keil, W. Rabitsch, H. Gisslinger, G. Mayer, N. Worel, K. Lechner, H. Greinix
EFFECT OF HIGH-DOSE MELPHALAN AND PERIPHERAL BLOOD STEM CELL TRANSPLANTATION ON RENAL FUNCTION IN PATIENTS WITH MULTIPLE MYELOMA AND RENAL INSUFFICIENCY: A CASE REPORT AND REVIEW OF THE LITERATURE
Annals of Hematology 1999 78:189-191
8. M. Haas, J. Kletzmayer, T. Staudinger, G. Böhmig, G. Mayer, Z. Leko-Mohr, W. Druml
HYPOTHYROIDISM AS A CAUSE OF TACROLIMUS INTOXICATION AND ACUTE RENAL FAILURE: A CASE REPORT
Wiener Klinische Wochenschrift 2000 112: 939-941
9. K. Lhotta, P. Eder, H.J. Rumpelt, G. Mayer, R. Würzner
A PATIENT WITH COMPLETE C4 DEFICIENCY AND MEMBRANOUS NEPHROPATHY: RESPONSE TO INTRAVENOUS IMMUNOGLOBULIN
Molecular Immunology 2001 28: 61-65
10. K. Lhotta, R. Würzner, A.R. Rosenkranz, R. Beer, A. Rudisch, F. Neumair, G. Mayer
CEREBRAL VASCULITIS IN A PATIENT WITH HEREDITARY COMPLETE C4 DEFICIENCY AND SYSTEMIC LUPUS ERYTHEMATOSUS
Lupus 2004 13:139-141
11. K. Lhotta, R. Würzner, H.J. Rumpelt, P. Eder, G. Mayer
MEMBRANOUS NEPHROPATHY IN A PATIENT WITH HEREDITARY COMPLETE COMPLEMENT C4 DEFICIENCY
Nephrology Dialysis Transplantation 2004 19:990-993
12. H. Koller, W. Steurer, W. Mark, R. Margreiter, K. Lhotta, G. Mayer, A.R. Rosenkranz
CLEARANCE OF C4D DEPOSITION AFTER SUCCESSFUL TREATMENT OF ACUTE HUMORAL REJECTION IN FOLLOW-UP BIOPSIES: A REPORT OF THREE CASES
Transplant International 2004 17:177-181
13. H. Koller, P. Waldenberger, G. Mayer, A.R. Rosenkranz, K. Lhotta
RENOVASCULAR HYPERTENSION IN A PATIENT WITH SYSTEMIC LUPUS ERYTHEMATOSUS AND SECONDARY ANTIPHOSPHOLIPID ANTIBODY SYNDROME
Lupus 2005 14:566-568

14. H. Koller, C. Pechlaner, K. Lhotta, G. Mayer, AR. Rosenkranz
A HIDDEN CAUSE OF ANGINA PECTORIS: WHEN ABG ANALYSIS IS THE ONLY HELPFUL DIAGNOSTIC TOOL
International Journal of Cardiology 2006 109: 414-416
15. K. Hochegger, M. Rudnicki, M. Auinger, W. Mark, R. Margreiter, G. Mayer, AR. Rosenkranz
FEVER OF UNKNOWN ORIGIN IN RENAL TRANSPLANT PATIENTS WITH TACROLIMUS
Clinical Transplantation 2009 23: 575-579
16. K. Lhotta, AR. Janecke, J. Scheiring, B. Petzlberger, T. Giner, V. Fally, R. Würzner, LB. Zimmerhackl, G. Mayer, V. Fremeaux-Bacchi
A LARGE FAMILY WITH A GAIN-OF-FUNCTION MUTATION OF COMPLEMENT C3 PREDISPOSING TO ATYPICAL HEMOLYTIC UREMIC SYNDROME, MICROHEMATURIA, HYPERTENSION AND CHRONIC RENAL FAILURE
Clinical Journal of the American Society of Nephrology 2009 4: 1356-1362
17. J. Kerschbaum, G. Mayer, A. Maurer
HIGH-DOSE ANTI-OXIDANT THERAPY AND STEROIDS MIGHT IMPROVE THE OUTCOME OF ACUTE RENAL FAILURE FROM INTOXICATION BY CORTINARIUS RUBELLUS: REPORT OF TWO CASES
Clinical Kidney Journal 2012 5: 576-578
18. Koppelstaetter C, Kerschbaum J, Lenzhofer M, Glodny B, Esterhammer R, Frick M, Alber H, Mayer G.
DISTAL RENAL ARTERY STENOSIS AFTER PERCUTANEOUS RENAL DENERVATION LEADING TO RENAL IMPAIRMENT BUT NORMOTENSION.
J Clin Hypertens (Greenwich). 2015 Feb;17(2):162-4

Letter to the Editor

1. G. Mayer, J. Thum, W. Woloszczuk, H. Graf
Beta-2 MICROGLOBULIN DURING HEMODIALYSIS
Lancet 1987 I:927
2. G. Mayer, T. Steffenelli, EM. Cada, J. Thum, HK. Stummvoll, H. Graf
BLOOD VISCOSITY AND HAEMODYNAMIC PARAMETERS IN DIALYSIS PATIENTS TREATED WITH HUMAN
RECOMBINANT ERYTHROPOIETIN
Lancet 1988 I:351-352
3. G. Mayer, B. Watschinger, E. Pohanka, H. Graf, T. Popow, J. Kovarik
CYTOMEGALOVIRUSINFEKTION IN SEROPOSITIVE KIDNEY ALLOGRAFT RECIPIENTS
New England Journal of Medicine 1988 II:1066
4. K. Lhotta, P. König, G. Mayer, M. Oppermann
GLOMERULAR CELLS DO NOT EXPRESS THE C5a RECEPTOR IN HUMAN GLOMERULONEPHRITIS
Nephrology Dialysis Transplantation 2000 15:1888-1889
5. K. Hohegger, GJ. Mayer, AR. Rosenkranz
IS HIV INFECTION A CONTRAINDICATION FOR KIDNEY TRANSPLANTATION?
Nephrology Dialysis Transplantation 2003 18:217-218
6. G. Mayer
WALTER HÖRL
European Journal of Clinical Investigation 2013 43: 897-898

Buchbeiträge

1. G. Mayer
DIE ARTERIELLE HYPERTONIE AUS NEPHROLOGISCHER SICHT
Hypertonie interdisziplinär. Ein Kompendium für die Praxis, Hrsg. B. Eber
Hans Marseille Verlag GmbH, München, 2003: 77-86
2. AR. Rosenkranz, G. Mayer
GLOMERULÄRE ERKRANKUNGEN
Medizinische Therapie in Klinik und Praxis, Hrsg. J. Schölmerich
Springer Verlag, Berlin, 2003: 970-978
ISBN 3-540-42218-8
3. R. Oberbauer, G. Mayer
STÖRUNGEN DES ELEKTROLYT- UND SÄURE-BASENHAUSHALTS BEI DER HÄMODIALYSE
Dialyseverfahren in Klinik und Praxis, Hrsg. WH. Hörl, C. Wanner
Georg Thieme Verlag, Stuttgart, 2004: 345-360
ISBN 3-13-497706-0
4. G. Mayer
DIABETISCHE FOLGESCHÄDEN: DIABETISCHE NEPHROPATHIE
Risikofaktor Diabetes – Konzepte für ein Langzeitproblem, Hrsg. Prof. Dr. Bernhard Ludvik
UNI-MED Verlag AG, Bremen, 2004: 44-49
ISBN 3-89599-824-9
5. G. Mayer
THERAPIE: HYPERTONIE
Risikofaktor Diabetes – Konzepte für ein Langzeitproblem, Hrsg. Prof. Dr. Bernhard Ludvik
UNI-MED Verlag AG, Bremen, 2004: 110-114
ISBN 3-89599-824-9
6. A. Rosenkranz, G. Mayer
ERKRANKUNGEN VON NIERE UND UROGENITALTRAKT. GLOMERULÄRE ERKRANKUNGEN
Medizinische Therapie, Hrsg. J. Schölmerich
Springer Verlag, Berlin, 2005: 911-918
ISBN 3-54021-226-4
7. J. Lobenwein, G. Mayer
HYPERTONIE UND KOCHSALZKONSUM
Klinische Ernährungsmedizin, Hrsg. Ledochowski
Springer Verlag Wien New York, 2009: 631-640
ISBN 978-3-211-8889-5
8. G. Mayer
HYPERNATRIÄMIE
Differenzialdiagnostik und Differenzialtherapie – Entscheidungen in der Inneren Medizin, Hrsg. R. Brunkhorst, J. Schölmerich
Urban & Fischer Verlag, München, 2010: 110-111
ISBN 978-3-437-42501-1
9. G. Mayer, G. Heinze, H. Mischak, ME. Hellemons, HJ. Heerspink, SJ. Bakker, D. de Zeeuw, M. Haiduk, P. Rossing, R Oberbauer
OMICS-BIOINFORMATICS IN THE CONTEXT OF CLINICAL DATA
Bioinformatics for Omics Data, Methods and Protocols, Ed. B. Mayer
Methods in Molecular Biology 719
Springer New York Dordrecht Heidelberg London, 2011: 479-497
ISBN 978-1-61779-026-3
10. M. Pirklbauer, G. Mayer
HEMODIALYSIS, WHEN, HOW, WHY (Renal and Urologic Disorders)

Editors: Biagio Raffaele Di Iorio, August Heidland, Claudio Ronco, Macaulay Onuigbo
The Exchangeable Calcium Pool: From Physiology to Pathophysiology in Chronic Kidney Disease
Nova Science Biomedical, 2012: S. 67-78
ISBN-10: 1622577019
ISBN-13: 978-1622577019
11. G. Mayer
DAS KARDIO-RENALE SYNDROM
UNI-MED Verlag, Bremen, 2013
ISBN 978-3-8374-1335-9