



The Cochrane Renal Group

2005 Publication Report



Endorsements: Asia-Pacific Society of Nephrology, International Pediatric Nephrology Association, International Society of Nephrology, National Kidney Foundation
Industry sponsors: Amgen Australia, Janssen-Cilag, Novartis Pharmaceuticals, Wyeth Australia

Cochrane Renal Group – Publish Report 2005

Summary of Reviews, protocols and updated/up-to-date reviews published in *The Cochrane Library* (issues 1-4 2005).

Published reviews (11)

- 1) Antihypertensive agents for preventing diabetic kidney disease. Giovanni Strippoli (Italy)
- 2) Antiviral medication for preventing cytomegalovirus disease in solid organ transplant recipients. Elisabeth Hodson (Australia)
- 3) Biocompatible haemodialysis membranes for acute renal failure. Bertrand Jaber (USA)
- 4) Duration of antibacterial treatment for uncomplicated urinary tract infection in women. Gai Milo (Israel)
- 5) Emergency interventions for hyperkalaemia. Catherine Clase (Canada)
- 6) Fluids and diuretics for acute ureteric colic. Andrew Worster (Canada)
- 7) Interventions for preventing bone disease in kidney transplant recipients. Suetonia Palmer (New Zealand)
- 8) Intraoperative ureteric stenting for preventing urological complications in kidney transplant recipients. Colin Wilson (UK)
- 9) Physical measures for treating depression in dialysis patients. Kannaiyan Rabindranath (UK)
- 10) Psychosocial interventions for treating depression in dialysis patients. Kannaiyan Rabindranath (UK)
- 11) Tacrolimus versus cyclosporin as primary immunosuppression for kidney transplant recipients. Angela Webster (Australia)

Updated/up-to-date reviews (9)

- 1) Antibiotics for acute pyelonephritis in children. Elisabeth Hodson (Australia)
- 2) Cellulose, modified cellulose and synthetic membranes for haemodialysis of patients with end-stage renal disease. Alison MacLeod (UK)
- 3) Corticosteroids for nephrotic syndrome in children. Elisabeth Hodson (Australia)
- 4) Double bag or Y-set versus standard transfer systems for continuous ambulatory peritoneal dialysis in end-stage renal disease. Conal Daly (UK)
- 5) Frequency of recombinant human erythropoietin (rH EPO) for dialysis patients. June Cody (UK)
- 6) Interventions for preventing infection in nephrotic syndrome. Hongmei Wu (Hong Kong)
- 7) Nonsteroidal anti-inflammatory drugs (NSAIDs) versus opioids for acute renal colic. Anna Holdgate (Australia)
- 8) Recombinant human erythropoietin for chronic renal failure anaemia in pre-dialysis patients. June Cody (UK)
- 9) Short versus standard duration oral antibiotic therapy for acute urinary tract infection in children. Elisabeth Hodson (UK)

Reviews co-published in print journals

BMJ

Webster AC, Woodroffe RC, Taylor RS, Chapman JR, Craig JC. Tacrolimus versus ciclosporin as primary immunosuppression for kidney transplant recipients: meta-analysis and meta-regression of randomised trial data. *BMJ* 2005 331(7520):810-4.

Lancet

Hodson EM, Jones CA, Webster AC, Strippoli GFM, Barclay BG, Kable K, Vimalachandra D, Craig JC. Antiviral medications to prevent cytomegalovirus disease and early death in solid-organ transplant recipients: a systematic review of randomised controlled trials. *Lancet* 2005 365 (9477):2105-15.

American Journal of Kidney Diseases

Mitchell RL, Webster AC, Hodson EM, Craig JC. Cochrane Renal Group Report. *American Journal of Kidney Diseases* 2005 45 (4):775-9

Mitchell RL, Webster AC, Craig JC. Cochrane Renal Group Report. *American Journal of Kidney Diseases* 2005 46 (4):774-9

Palmer SC, Strippoli GF, MacGregor DO. Interventions for preventing bone disease in kidney transplant recipients: a systematic review of randomized controlled trials. *American Journal of Kidney Diseases* 2005 45(4) 638-49

Rabindranath KS, Strippoli GF, Roderick P, Wallace SA, MacLeod AM, Daly C. Comparison of Hemodialysis, Hemofiltration, and Acetate-Free Biofiltration for ESRD: Systematic Review. *American Journal of Kidney Diseases* 2005 45 (3) 437-47

Journal of the American Society of Nephrology

Strippoli GF, Craig M, Schena FP, Craig JC. Antihypertensive agents for primary prevention of diabetic nephropathy. *Journal of the American Society of Nephrology*. 2005 16(10):3081-91.

Transplantation

Wilson CH, Bhatti AA, Rix DA, Manas DM. Routine intraoperative stenting for renal transplant recipients. *Transplantation* 2005 80(7):877-82

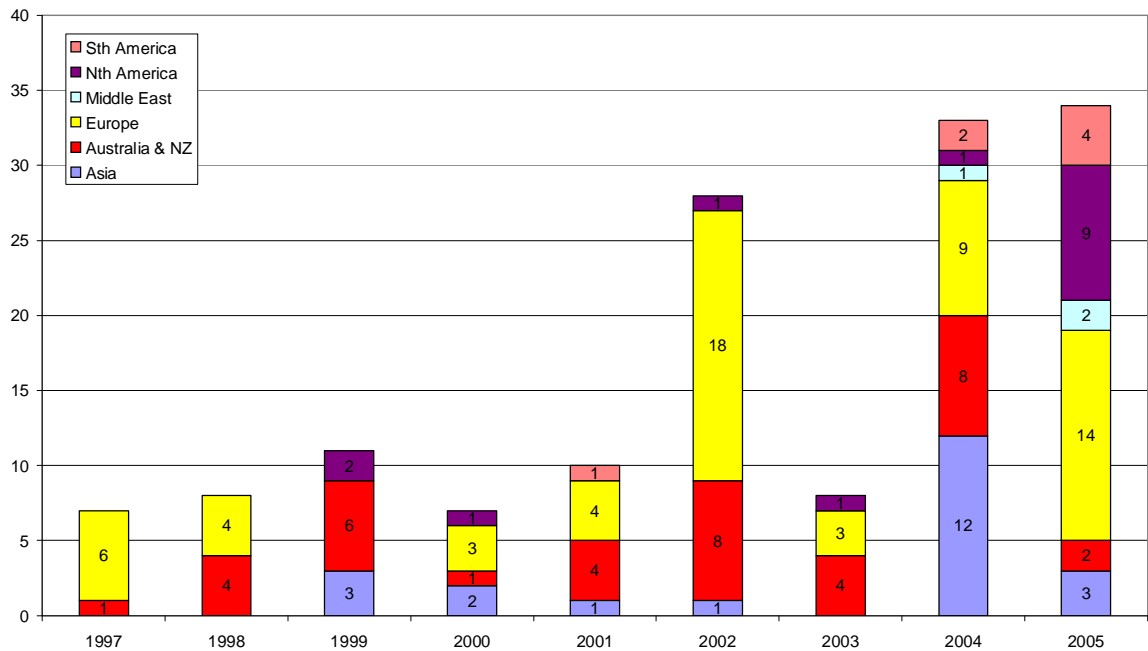
Published protocols (17)

- 1) Angioplasty and/or stenting for arteriovenous fistulae and graft stenoses in haemodialysis patients. Uday Patel (UK)
- 2) Antibiotic prophylaxis for transurethral endo-urological procedures. S Joseph Philipraj (India)
- 3) Blood pressure control strategies for autosomal dominant polycystic kidney disease. Alfredo Obieta (Philippines)
- 4) Chinese medicinal herbs for urinary calculi. Liang Du (China)
- 5) Contrast agents for preventing contrast-induced nephropathy. Wiktoria Lesniak (Poland)
- 6) Fish oil for kidney transplant recipients. Karen Manley (Australia)
- 7) Immunoglobulins and vaccines for preventing cytomegalovirus disease in solid organ transplant recipients. Elisabeth Hodson (Australia)
- 8) Interventions for preventing and treating renal disease in Henoch-Schönlein Purpura (HSP). Wattana Chartapisak (Australia/Thailand)
- 9) Lipid-lowering agents for nephrotic syndrome. Haiyen Chen (China)
- 10) Loop diuretics for acute renal failure. Hameed Anijeet (UK)
- 11) Nutritional supplements for acute renal failure. Fenglei Xu (China)
- 12) Oestrogens for preventing recurrent urinary tract infection in postmenopausal women. Carla Perrotta (Spain/Ireland)
- 13) Pharmacologic interventions for uraemic pruritis in dialysis patients. Evelyn Bunayog (Philippines)
- 14) Pre-emptive treatment for cytomegalovirus viraemia to prevent cytomegalovirus disease in solid organ transplant recipients. Giovanni Strippoli (Italy)
- 15) Renal replacement therapy for preventing contrast-induced nephropathy. Wiktoria Lesniak (Poland)
- 16) Treatment for peritoneal dialysis-associated peritonitis. Kate Wiggins (Australia)
- 17) Ultrasound use for the placement of dialysis catheters. T Bhanu Prasad (UK/Canada)

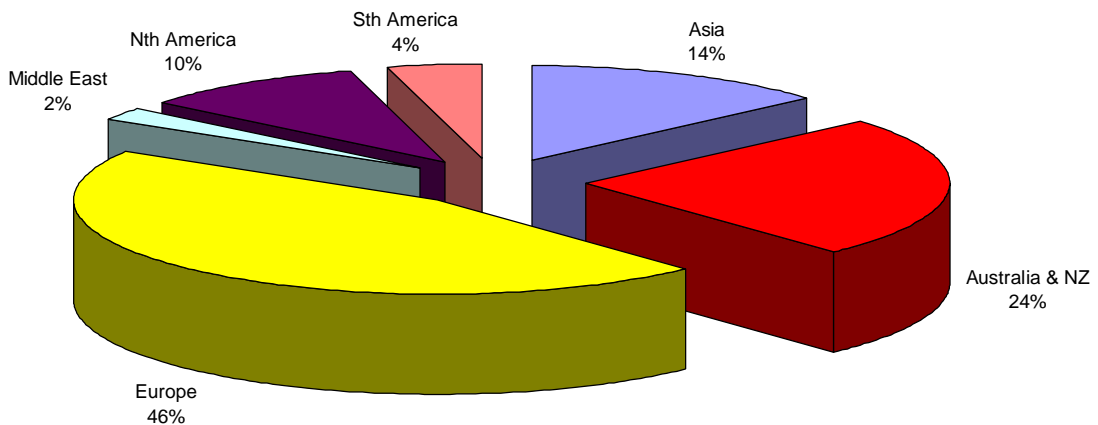
New Titles registered (34)

- 1) Advanced glycation end product (AGE) inhibitors for preventing the progression of diabetic kidney disease. Andre Lemos (Brazil)
- 2) Antibiotics for preventing urinary tract infections in kidney transplant recipients. Abdulmalik Alkatheri (Saudi Arabia).
- 3) Anticoagulation for continuous renal replacement therapy in patients with acute renal failure. Jim Kutsogiannis (Canada)
- 4) Atrial natriuretic peptide for preventing and treating acute renal failure. Sagar Nigwekar (USA).
- 5) Cephalosporins for treating acute pyelonephritis in adults. Mazen Ferwana (Saudi Arabia).
- 6) Chinese herbal medicine Hungqi type formulation for nephrotic syndrome Yuan Wei (China).
- 7) Chinese medicinal herbs for diabetic kidney disease. Xie Xishen (China).
- 8) Continuous ambulatory peritoneal dialysis versus automated peritoneal dialysis for end-stage renal disease. Kannaiyan Rabindranath (UK).
- 9) Continuous renal replacement therapies for acute renal failure in critically ill patients Alicia Fayad (Argentina).
- 10) Cyclosporin target values in the immediate post-operative period for kidney transplant recipients. Florence Noel-Baron (France).
- 11) Dialyser reuse for chronic haemodialysis patients. Sayarth Kulshrestha (USA).
- 12) Diuretics for nephrotic syndrome. Pavel Geier (Czech Republic).
- 13) Donor organ preservation techniques for kidney transplantation. Colin Wilson (UK).
- 14) Extracorporeal shockwave lithotripsy (ESWL) versus ureteroscopic retrieval for ureteric stones. Ghalum Nabi (UK).
- 15) Hydration and diuretic therapy for preventing cisplatin-induced nephrotoxicity. Florian Buchkremer (Switzerland).
- 16) Growth factors for chronic kidney disease in adults. Ghazwan Altabbaa (Canada).
- 17) Intermittent versus continuous renal replacement therapy for acute renal failure. Kannaiyan Rabindranath (UK).
- 18) Interventions for lowering plasma homocysteine levels in kidney transplant recipients. Ashwani Gupta (USA).
- 19) Interventions for lowering plasma homocysteine levels in pre-dialysis patients. Ashwani Gupta (USA).
- 20) Interventions for minimal change disease in adults with nephrotic syndrome Suetonia Palmer (New Zealand).
- 21) Interventions for preventing hepatitis C virus infection in haemodialysis units Jessica Bravo (Peru).
- 22) Interventions for preventing thrombosis in adults and children with nephrotic syndrome. Satyarth Kulshrestha (USA).
- 23) Interventions for treating haemodialysis access blockage. Hla Thein (New Zealand).
- 24) Iron supplements for patients with end-stage renal failure receiving erythropoietin. Simona Brusasco (Italy).
- 25) Keto acid supplements for patients with chronic kidney disease. Germana Daidola (Italy).
- 26) Laparoscopic versus open nephrectomy for live kidney donors Aliu Sanni (UK)
- 27) Phosphate binders for preventing and treating bone disease in chronic kidney disease patients. Sankar Navaneethan (USA).
- 28) Routine biopsies for kidney transplant recipients. Kannaiyan Rabindranath (UK).
- 29) Short versus standard duration haemodialysis for end-stage renal disease. Kannaiyan Rabindranath (UK).
- 30) Standard versus high Kt/V or creatinine clearance for chronic haemodialysis patients Kannaiyan Rabindranath (UK).
- 31) Steroid avoidance or withdrawal for kidney transplant recipients. Julio Pascual Santos (Spain).
- 32) Tacrolimus for simultaneous kidney-pancreas transplant recipients. Shushi Huang (China).
- 33) Topical corticosteroids for treating phimosis in children. Gladys Moreno (Chile).
- 34) Vitamin E bonded membranes for maintenance haemodialysis patients Bertrand Jaber (USA).

Titles registered from 1997 to December 2005



Reviews – Contact authors' country of residence (148)



Asia – China, India, Philippines

Europe – Czech Republic, France, Germany, Ireland, Italy, Russia, Spain, Sweden, Switzerland, Poland, UK

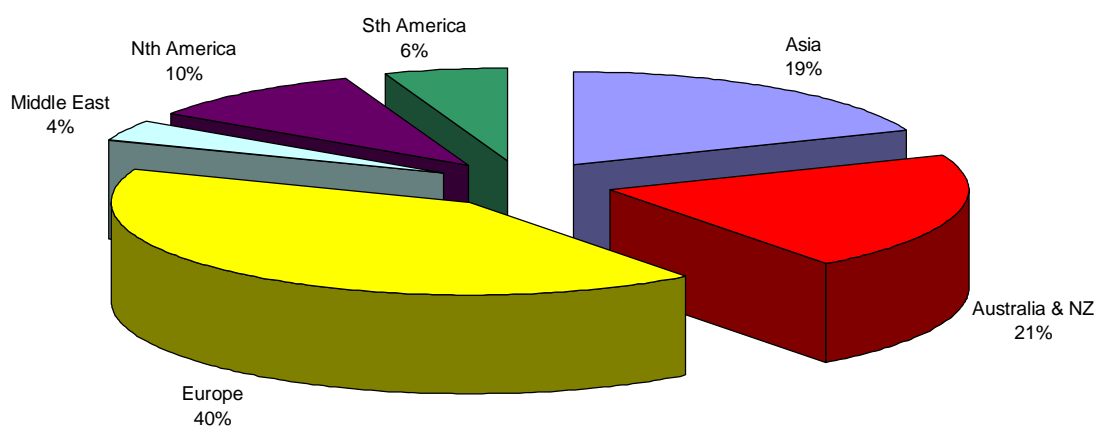
Middle East – Israel, Saudi Arabia

South America – Argentina, Brazil, Chile, Peru

Authors and co-authors (324)

Authors and co-authors come from 28 countries:

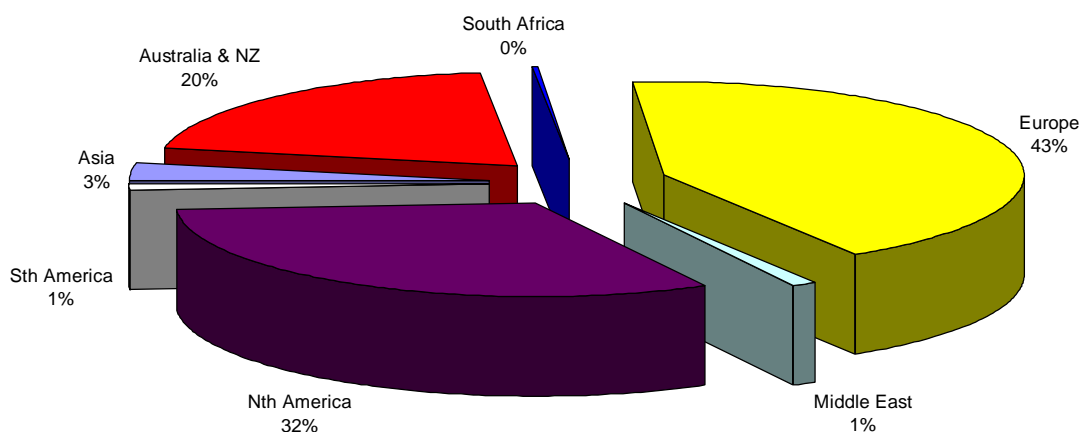
Argentina, Australia, Belgium, Brazil, Canada, Chile, China, Czech Republic, France, Germany, India, Ireland, Israel, Italy, New Zealand, Norway, Peru, Philippines, Poland, Russia, Saudi Arabia, Spain, Sweden, Switzerland, Thailand, UK, Ukraine, USA



Referees (271)

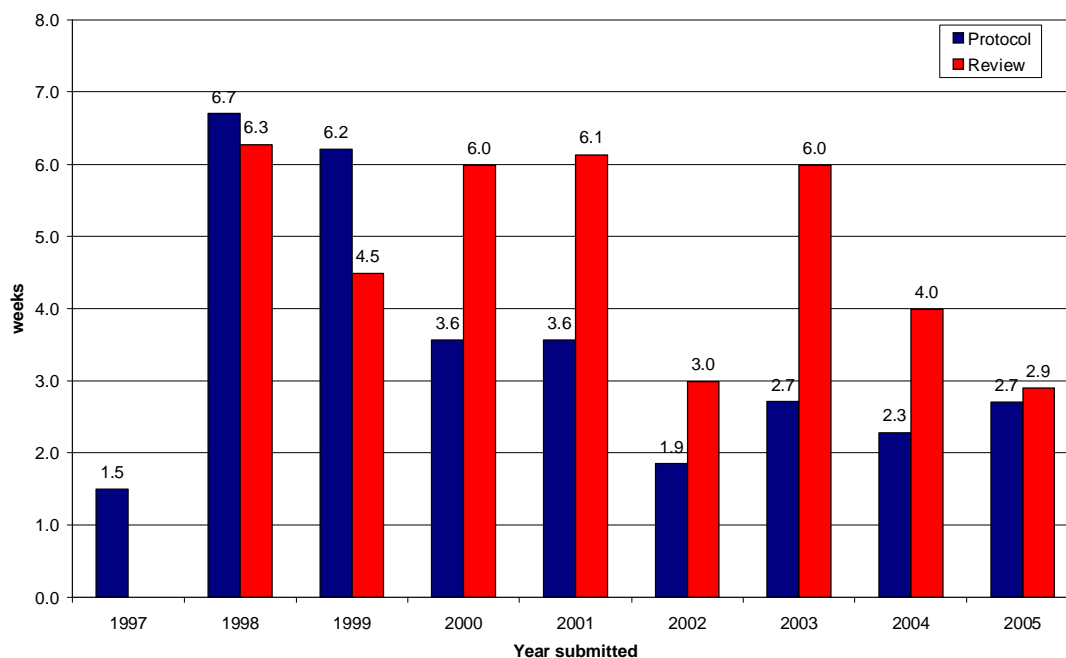
Referees come from 29 countries

Argentina, Australia, Belgium, Brazil, Bulgaria, Canada, China, Czech Republic, Denmark, Finland, France, Germany, Hong Kong, Hungary, Iceland, India, Israel, Italy, Netherlands, New Zealand, Norway, Poland, Slovenia, South Africa, Spain, Sweden, Switzerland, UK, USA



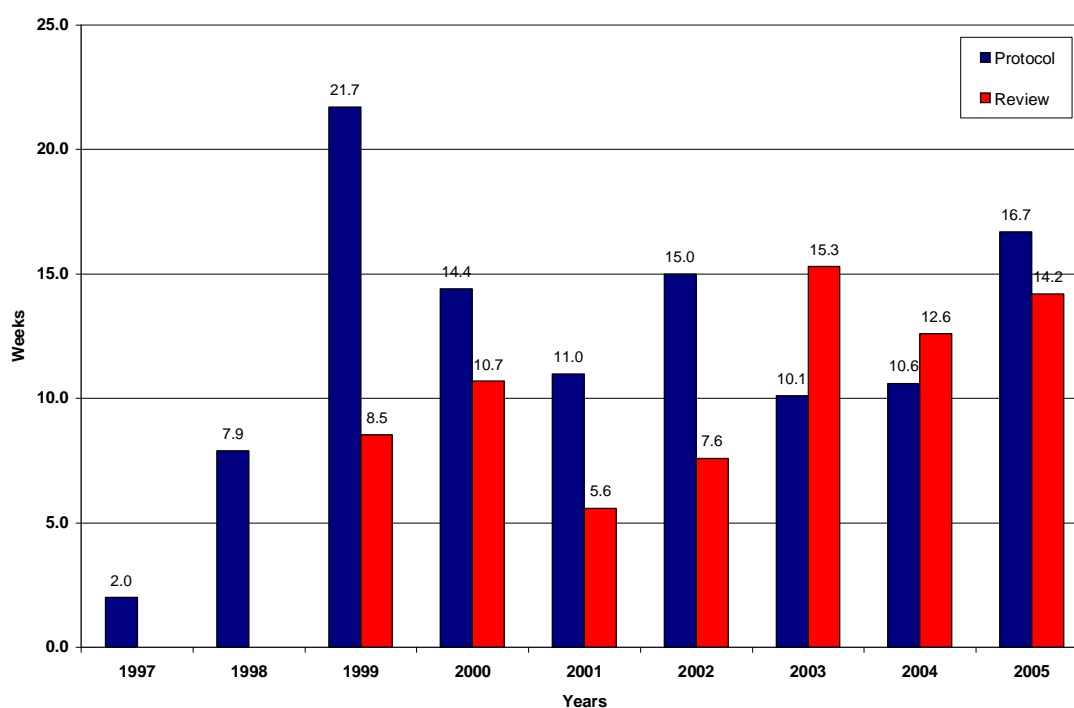
Time taken by referees

Time taken to referee a protocol or review from sending documents to referee until comments received (median times).



Time taken for protocols and reviews to go through the editorial process

Time taken from first submission of draft protocol or review to the editorial office, until comments are sent back to author (median times).



Median time to publication

Time (median) taken from;

1. Title registration to protocol included in *The Cochrane Library*
2. Date protocol included until review included in *The Cochrane Library*
3. Title registration until review included in *The Cochrane Library*

