

# Renal Replacement Therapy

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## Recent Publications on Renal Replacement Therapy:



- [\[The Veneto Region's Registry of Dialysis and Transplantation: 2006-2007 report.\]](#)  
*Incidence Five hundred and sixty patients began renal replacement therapy...21st November, 2009*  
Unita' Operativa Complessa di Nefrologia e Dialisi, ULSS N. 2 Feltre,- G Ital Nefrol. 2009  
November-December;26(S-48):5-56.
- [\[Masked hypertension, nocturnal blood pressure and retinopathy in normotensive patients with type 1 diabetes.\]](#)  
*AIM: To analyze the prevalence of masked hypertension and its possible...21st November, 2009*  
Endocrine Division, Hospital de Clinicas de Porto Alegre, Universidade- Diabetes Res Clin Pract. 2009  
Nov 17. ([DOI Direct Link](#))
- [\[Complications of continuous renal replacement therapy in critically ill children: a prospective observational evaluation study.\]](#)  
*ABSTRACT: INTRODUCTION: Continuous renal replacement therapy (CRRT)...21st November, 2009*  
- Crit Care. 2009 Nov 19;13(6):R184. ([DOI Direct Link](#))
- [\[Prehypertension: is it relevant for nephrologists?\]](#)  
*Blood pressure (BP) in the prehypertensive range is associated with an...20th November, 2009*  
Hypertensive Diseases Unit, Section of Endocrinology, Diabetes and- Kidney Int. 2009 Nov 18. ([DOI Direct Link](#))
- [\[The association of the MYH9 gene and kidney outcomes in American Indians: the Strong Heart Family Study.\]](#)  
*Chronic kidney disease (CKD) is an important public health problem in...19th November, 2009*  
Department of Epidemiology, University of North Carolina, 137 E. Franklin- Hum Genet. 2009 Nov 18. ([DOI Direct Link](#))
- [\[Prevention of acute kidney injury and protection of renal function in the intensive care unit : Expert opinion of the working group for nephrology, ESICM.\]](#)  
*BACKGROUND: Acute renal failure on the intensive care unit is associated...19th November, 2009*  
Medical Intensive Care Unit, Department of Internal Medicine I, Medical- Intensive Care Med. 2009 Nov 17. ([DOI Direct Link](#))
- [\[A pilot study comparing pulse high volume hemofiltration \(pHVHF\) and coupled plasma filtration adsorption \(CPFA\) in septic shock patients.\]](#)  
*High-volume hemofiltration (HVHF) and coupled plasma filtration adsorption...18th November, 2009*  
Dipartimento di Nefrologia, Dialisi e Trapianto, Ospedale San Bortolo,- G Ital Nefrol. 2009  
Nov-Dec;26(6):695-703.
- [\[Transplantation before dialysis: a statement in favor.\]](#)

*Preemptive kidney transplantation is currently considered the optimal...* 18th November, 2009  
SCU Nefrologia Dialisi e Trapianto, A.O.U. Molinette S. Giovanni, Torino -- G Ital Nefrol. 2009  
Nov-Dec;26(6):650-3.

- [Renal amyloidosis in Whipple disease: a case report.](#)  
*INTRODUCTION: Whipple disease is a rare systemic infection caused by...* 18th November, 2009  
- Cases J. 2009 Sep 17;2:8444. ([DOI Direct Link](#))
- [The influence of renal manifestations to the progression of autosomal dominant polycystic kidney disease.](#)  
*Background: Renal stones, urinary tract infections (UTI) and gross...* 18th November, 2009  
- Hippokratia. 2009 Jul;13(3):161-4.
- [Depression, anxiety, activities of daily living, and quality of life scores in patients undergoing renal replacement therapies.](#)  
*The aim of this study was to investigate anxiety, depression, quality of...* 18th November, 2009  
Department of Medical Nursing, Kashan University of Medical Sciences and- Transplant Proc. 2009  
Nov;41(9):3693-6. ([DOI Direct Link](#))
- [How to perform a haemodialysis using the arterial and venous lines of an extracorporeal life support.](#)  
*Continuous renal replacement therapy is particularly suited in the setting...* 17th November, 2009  
CHU de Reims, Hopital Robert Debre, Service de Chirurgie Thoracique et- Eur J Cardiothorac Surg.  
2009 Nov 12. ([DOI Direct Link](#))
- [A proposed algorithm for initiation of renal replacement therapy in adult critically ill patients.](#)  
*ABSTRACT: Critically ill patients whose course is complicated by acute...* 17th November, 2009  
Department of Nephrology Dialysis and Transplantation and International- Crit Care. 2009 Nov  
11;13(6):317. ([DOI Direct Link](#))
- [Observational study on makers of cardiovascular risk in renal patient: conventional hemodialysis vs. haemofiltration online.](#)  
*Homocysteine is considered as independent predictor of cardiovascular...* 17th November, 2009  
University Hospital Virgen de Arrixaca-Dialysis Unit, Ctra.- J Ren Care. 2009 Dec;35(4):201-4. ([DOI Direct Link](#))
- [The Australian and New Zealand dialysis workforce study in the international context.](#)  
*BACKGROUND: Given increasing demand for renal replacement therapy, this...* 17th November, 2009  
Sector Capability and Innovation Directorate, Ministry of Health, New- J Ren Care. 2009  
Dec;35(4):170-5. ([DOI Direct Link](#))

## BioNews Results for Renal Replacement Therapy

- [Acute Renal Failure in ICUs](#)  
*Express Healthcare Management: Nov 17 2009 7:22AM Matching: renal replacement therapy*
- [Intensity of Continuous Renal-Replacement Therapy in Critically Ill Patients](#)  
*Doctors Guide: Oct 26 2009 9:50PM Matching: renal replacement therapy*
- [Medical News: Inventive Approach May Improve Enzyme Replacement Therapy For Fabry Disease](#)  
*Medical News Today: Oct 24 2009 11:48AM Matching: renal replacement therapy*
- [Inventive Approach May Improve Enzyme Replacement Therapy For Fabry Disease](#)  
*Medical News Today: Oct 24 2009 12:39PM Matching: renal replacement therapy*
- [Inventive Approach May Improve Enzyme Replacement Therapy For Fabry Disease](#)  
*Science Daily: Oct 24 2009 3:06AM Matching: renal replacement therapy*
- [Intensity of Continuous Renal-Replacement Therapy in Critically Ill Patients](#)  
*New England Journal of Medicine: Oct 22 2009 1:23PM Matching: renal replacement therapy*
- [Intensity of Continuous Renal-Replacement Therapy in Critically Ill Patients](#)  
*MDLinx: Oct 22 2009 1:00PM Matching: renal replacement therapy*

- [The Impact of Continuous Renal Replacement Therapy on Drug Therapy](#)  
*Clinical Pharmacology & Therapeutics: Oct 20 2009 7:12AM Matching: renal replacement therapy*
- [Challenges in Developing Evidence-Based Drug Dosing Guidelines for Adults and Children Receiving Renal Replacement Therapy](#)  
*Clinical Pharmacology & Therapeutics: Oct 20 2009 7:11AM Matching: renal replacement therapy*



## Renal Replacement Therapy Patents:

- 7297280- [Method and apparatus to measure blood flow in hemodialysis shunts](#)
- 7410473- [Blood pump having a disposable blood filter with integrated pressure sensors](#)
- 7410582- [Hollow fiber filter for extracorporeal blood circuit](#)
- 7419597- [Fluid, circuits, systems, and processes for extracorporeal blood processing](#)
- 7429614- [Medicament containing an effector of the glutathione metabolism together with .alpha.-lipoic acid for treating diabetes mellitus](#)
- 7442546- [Method of modulating inflammatory response](#)
- 7445801- [Stable bicarbonate-based solution in a single container](#)
- 7446091- [Methods and preparations for curing clinically ill patients](#)
- 7449189- [Glycoconjugate vaccines for use in immune-compromised populations](#)
- 7455771- [Means for removing protein-bound substances](#)
- 7462161- [Method and apparatus for blood withdrawal and infusion using a pressure controller](#)
- 7399289- [Controller for ultrafiltration blood circuit which prevents hypotension by monitoring osmotic pressure in blood](#)
- 7384558- [Compositions capable of inhibiting reactive oxygen and carbonyl species](#)
- 7351340- [Methods for providing kidney dialysis equipment and services](#)
- 7300674- [Sterile low bicarbonate dialysis concentrate solutions](#)
- 7303540- [User interface for blood treatment device](#)
- 7303680- [Method and apparatus for kidney dialysis](#)
- 7306791- [Agent for preventing and/or treating multiple organ failure](#)
- 7309323- [Wearable continuous renal replacement therapy device](#)
- 7311689- [Method and apparatus for peripheral vein fluid removal in heart failure](#)
- 7318892- [Method and apparatus for kidney dialysis](#)
- 7326570- [Induction of tubular morphogenesis using pleiotrophin](#)
- 7332330- [Device for maintaining vascularization near an implant](#)
- 7337674- [Pressure detector for fluid circuits](#)
- 7462786- [Noise reduction method and system for weight scale](#)
- 7465766- [Hydroxyphenyl cross-linked macromolecular network and applications thereof](#)
- 7544301- [Citrate-based dialysate chemical formulations](#)
- 7544737- [Macromolecular ketoaldehydes](#)
- 7560244- [Method of evaluating a subject for risk or predisposition of reduced renal function over time](#)
- 7572374- [Anticoagulant and thrombo-resistant hollow fiber membranes for in-vivo plasmapheresis and ultrafiltration](#)
- 7575564- [Priming, integrity and head height methods and apparatuses for medical fluid systems](#)
- 7585286- [User interface for blood treatment device](#)
- 7585412- [Specialized hollow fiber membranes for plasmapheresis and ultrafiltration](#)

- 7585501- [Compositions and methods for treating kidney disease](#)
- 7597677- [Wearable ultrafiltration device](#)
- 7598364- [Plasmid encoding canine BMP-7](#)
- 7544300- [Batch filtration system for preparation of sterile fluid for renal replacement therapy](#)
- 7540963- [Ultrafiltration membrane, device, bioartificial organ, and methods](#)
- 7540851- [Method to control blood and filtrate flowing through an extracorporeal device](#)
- 7476210- [Apparatus and method for in-vivo plasmapheresis using periodic backflush containing anticoagulant](#)
- 7491187- [Automatic infusion system based on an adaptive patient model](#)
- 7500958- [Switch valve for an extracorporeal blood circuit and circuit including such a switch valve](#)
- 7504106- [Method and composition for treatment of renal failure with antibodies and their equivalents as partial or complete replacement for dialysis](#)
- 7507226- [Access port with safety tab and fluid container employing same](#)
- 7517648- [NPHP nucleic acids and proteins](#)
- 7520992- [Method and system for colloid exchange therapy](#)
- 7524420- [Method and system for colloid exchange therapy](#)
- 7524817- [Therapies for chronic renal failure](#)
- 7531301- [Systems and methods for identifying organ transplant risk](#)
- 7615567- [Compounds and methods for promoting smoking cessation](#)

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