

## 2002 Grant Recipients

Name	Hospital	Title of Grant Project	Brief Description of the Project	Amount Awarded
Dr. Patrick Naish, Consultant Nephrologist	North Staffs Hospital	Physical capacity and community support needs of haemodialysis patients	This research aims to answer the questions <ul style="list-style-type: none"> <li>• To what extent do the measured and self-reported functional capacity of the current haemodialysis population reflect needs for community support and transport to dialysis?</li> <li>• How do they relate to nutritional status and co morbidity?</li> </ul>	£16,617.00
Dr. Paul Roderick, Sr. Lecturer in Public Health Medicine	Southampton General Hospital	The clinical epidemiology of chronic renal impairment and the effectiveness and costs of an innovative shared care scheme for patient management	The aims of this study are twofold: <ul style="list-style-type: none"> <li>• To evaluate the effectiveness and costs of the Southampton monitoring of nephrology service (SIMON), an innovative model of CRI care. The rationale underlying the scheme is that there is a group of patients with initially mild, non-progressive CRI who can be successfully followed by shared care with general practice, with minimum deteriorations of their CRI; or prompt transfer to the more intensive hospital clinic based nephrology follow-up.</li> <li>• To investigate the reasons why patients with detected CRI are not referred to nephrologists in order to target interventions to ensure more appropriate referrals.</li> </ul>	£26,555.50
Ms. Debbie Sutton, Renal Research Dietitian	Queen Alexandra Hospital, Portsmouth	Can a functional food exert a cholesterol lowering effect on renal transplant patients?	The aims of the research are to: <ul style="list-style-type: none"> <li>• Study the cholesterol lowering effect of plant sterols and stanols on kidney transplant patients,</li> <li>• To compare its efficacy with current treatment that is based on the use of statins.</li> </ul>	£18,849
Ms. Tessa Savage, Research Associate	Southmead Hospital, Bristol	A prospective study to investigate the evolution of vascular calcification, arterial stiffness and endothelial dysfunction in a cohort of patients with mild chronic renal failure	This study will provide knowledge on <ul style="list-style-type: none"> <li>• The evolution of structural and functional vascular abnormalities in relation to declining renal function</li> <li>• Novel data on longitudinal endothelial function in CRF</li> <li>• The CV risk factors associated with vascular changes</li> <li>• Whether PWA is a suitable tool for identifying patients at increased vascular risk in mild CRF as it is in dialysis patients</li> </ul>	£23,550.00
Ms. Barbara Williams, Renal Social Worker	Royal Free Hospital	Psycho-social implication of live- related or cadaveric pre-emptive kidney transplantation carried out during adolescence	This work will investigate: <ul style="list-style-type: none"> <li>• How a transplant affects the individual's emotional development, and his/her ability to come to terms with a chronic illness</li> <li>• The effect such a transplant can have on family dynamics and in particular the relationship between donor and recipient</li> </ul>	£10,000.00