

Summary of 4th Round BRS Grant Awards

Recipient	Hospital	Title of Grant Project	Brief Description of the Project	Amount of Award
<p>Dr Edmund Lamb Consultant Clinical Scientist</p> <p>Dr Shelagh O’Riordan Consultant Geriatrician</p> <p>Dr Michael Delaney Consultant Nephrologist</p>	Kent and Canterbury Hospital	Silent chronic kidney disease contributes to sub-optimal management of osteoporosis: a descriptive study in a care home setting	<p>Specifically, the study will address the following aims:</p> <ul style="list-style-type: none"> • Is the blanket recommendation of a single standard dose of vitamin D/calcium appropriate for elderly care home residents with CKD? • To provide an indication of the prevalence of CKD and its complications (e.g. acidosis, anaemia, phosphate retention) in a UK residential home population. 	£27,103.00
<p>Mrs Rebecca Walker Senior Renal Dietitian</p> <p>Dr A Davenport Consultant Nephrologist</p>	Royal Free Hospital, London	More time, better outcome – a randomised trial investigating the effect of more dietetic time on phosphate levels in end-stage renal failure patients.	<ul style="list-style-type: none"> • This proposed study aims to examine the effect of increasing dietetic time on phosphate control in maintenance haemodialysis patients. 	£21,082.00
<p>Dr M Suresh Research Fellow in Dialysis</p> <p>Sister Carol Mumford Haemodialysis Services Manager</p> <p>Dr Paul Chamney Visiting Research Fellow</p>	<p>Lister Hospital, Stevenage</p> <p>University of Hertfordshire, Hatfield</p>	Evaluation of ANP and BNP kinetics during high flux dialysis	<p>The aim of this study is to:</p> <ol style="list-style-type: none"> 1. Define ANP and BNP kinetics during dialysis 2. Identify an ideal sampling time post-dialysis when vascular refill has completed and a steady intravascular volume is achieved 3. Attempt to identify volume state at the end of dialysis using the pre-determined sampling time in (2) 4. Define reproducibility of results in the same patient and in-between patients. 	£15,566.60
<p>Miss Antoinette Jordaan Renal Dietitian</p> <p>Dr Angela Summers Research Scientist</p> <p>Dr Steve Roberts Senior Lecturer in Medical Statistics</p> <p>Ms Jane Alderdice Team Leader for Renal Dietitians</p>	Manchester Royal Infirmary	An exploratory study to review the nutritional status of patients with encapsulating peritoneal sclerosis (EPS) prior to and following diagnosis	This study will determine if patients who develop EPS have a greater incidence of malnutrition than their counterparts on PD. The exploration of nutritional markers will help form a greater understanding of their nutritional status prior to diagnosis compared to their counterparts. The second part of the study will help identify the importance of nutritional intervention by looking at nutritional support compared to their nutritional status. This will help with the development of nutritional guidelines for EPS patients with the aim to optimise nutritional status.	£9,732.00

<p>Dr Alastair Hutchinson Consultant Nephrologist & Clinical Director</p>				
<p>PRO-ACTIVE GRANT</p> <p>Mrs Maria Da Silva Gane Renal Counsellor</p> <p>Ms Claire Hodson Renal Liaison Sister</p> <p>Dr David Wellsted Research Co-ordinator</p> <p>Dr Shahid Chandna Associate Specialist</p>	<p>Lister Hospital, Stevenage</p> <p>University of Hertfordshire, Hatfield</p> <p>Lister Hospital, Stevenage</p>	<p>Prospective comparison of quality of life assessments in patients with end- stage renal failure treated conservatively and those on renal replacement therapy</p>	<p>This study will investigate whether patients receiving conservative management experience an impaired quality of life in comparison to those who receive dialysis treatment. It will explore the impact of physiological, psychological, social and spiritual factors on the quality of life assessment measures.</p>	<p>£44,812.00</p>