The Royal Society of Medicine Geriatric Nephrology Symposium Thursday 21st October 2021

Aim: To support healthcare professionals to deliver evidence-based care for older people living with chronic kidney disease.

Overview:

The inaugural Royal Society of Medicine Geriatric Nephrology Symposium aims to support healthcare professionals to deliver evidence-based care for older people living with advanced chronic kidney disease. Leading academics and healthcare professionals will discuss approaches to care, with an emphasis on what matters most to our patients. Researchers will present their ongoing studies relevant to Geriatric Nephrology and the future evidence needed to inform the care of older people living with CKD.

Educational Objectives:

- 1. Explain the concept of frailty and its relevance for nephrology
- 2. Describe approaches that services are implementing for older people living with frailty
- 3. Discuss care priorities for older people living with CKD
- 4. Describe how to perform a Geriatric Assessment for people living with CKD
- 5. Discuss the importance of shared decision making with people living with frailty and CKD
- 6. Identify challenges in providing home dialysis therapies for older people and describe approaches to overcome them
- 7. Compare types of vascular access, and their associated risks and benefits, in older people living with CKD
- 8. Discuss the merits of assessing frailty prior to transplantation
- 9. Describe the COVID-19 vaccine response in older people living with CKD
- 10. Discuss future research needed to inform care of older people living with CKD

Key Speakers:

How Can Specialised Services Improve Care for People Living with Frailty? Dr Richard Fluck Associate Medical Director Specialised Clinical Frailty Programme NHS England Consultant Renal Physician and Clinical Co-Chair Internal Medicine Royal Derby Hospital

How to Perform a Geriatric Assessment in the Nephrology Clinic Prof Rasheeda Hall Assistant Professor Division of Nephrology, Department of Medicine Senior Fellow, Center for the Study of Aging and Human Development Duke University School of Medicine Why Should We Assess Frailty Before Transplantation? Prof Mara McAdams DeMarco Director of Clinical and Outcomes Research Director of Johns Hopkins Surgery Center for Outcomes Research Associate Professor Departments of Surgery & Epidemiology Johns Hopkins University

What Are the Big Unanswered Questions in Geriatric Nephrology? Prof Ken Farrington Professor & Associate Dean in Postgraduate Medicine University of Hertfordshire Consultant Nephrologist Lister Hospital

Webinar Programme Template

All speakers and chairs will have to join the practice session 30 minutes before the webinar start time.

09:25: Welcome and Introduction

Dr Andrew Nixon Renal Medicine & General Internal Medicine Specialist Trainee Lancashire Teaching Hospitals NHS Foundation Trust

Session 1: Frailty & Nephrology: The Time is Now

Session 1 Chairs

Prof Edwina Brown Professor of Renal Medicine, Imperial College London Consultant Nephrologist, Imperial College Renal & Transplant Centre

Dr Henry Wu NIHR Academic Clinical Fellow in Nephrology Lancashire Teaching Hospitals NHS Foundation Trust University of Manchester

09:30: What is Frailty & Why Is It Important for Healthcare Services?

Prof Kenneth Rockwood Professor of Medicine (Geriatric Medicine & Neurology) Kathryn Allen Weldon Professor of Alzheimer Research Dalhousie University Halifax, NS Canada

09.50: How Can Specialised Services Improve Care for People Living with Frailty?

Dr Richard Fluck Associate Medical Director, Specialised Clinical Frailty Programme NHS England Consultant Renal Physician and Clinical Co-Chair Internal Medicine, Royal Derby Hospital

Mr Nathan Hall Head of Specialised Clinical Frailty Programme Specialised Commissioning, NHS England and NHS Improvement

10:10: How Can We Deliver CGA for all Older People Living with Frailty in Acute Hospitals?

Prof Simon Conroy Honorary Professor of Geriatric Medicine, University College London Clinical Lead, Specialised Clinical Frailty Network

10.30: How Can We Establish Collaborative Models of Care for People Living with Frailty & CKD?

Speaker to be confirmed

10.50: Panel Questions and Answers

11:05: Morning Break

Session 2: Patient-Centred Care: 'What matters to you?'

Session 2 Chairs

Dr Katie Vinen Consultant Nephrologist King's College Hospital NHS Foundation Trust UKKA Clinical Vice President

Chair 2 TBD

11.15: Living with Frailty and Chronic Kidney Disease

Mr Andy Henwood KPIN Co-chair

11:25: What Are the Care Priorities for Older People Living with Frailty and CKD?

Dr Helen Hurst Consultant Nurse, Older People and Frailty Manchester University Hospitals NHS Foundation Trust Honorary Lecturer, University of Manchester and Manchester Metropolitan University

Dr Hannah Young Specialist Renal Research Physiotherapist, University Hospitals of Leicester NHS Trust Honorary Lecturer, University of Leicester NIHR Development and Skills Enhancement Fellow

11:45: How Do You Perform a Geriatric Assessment in the Nephrology Clinic?

Prof Rasheeda Hall Assistant Professor, Division of Nephrology, Department of Medicine Senior Fellow, Center for the Study of Aging and Human Development Duke University School of Medicine

12:05: Practical Aspects of Shared Decision Making with People Living with Frailty & Chronic Kidney Disease

Dr Andrew Mooney Consultant Renal Physician and Honorary Clinical Associate Professor St James's University Hospital

Prof Hilary Bekker Professor of Medical Decision Making University of Leeds (UK) and Aarhus University (Denmark)

12.35: Panel Questions and Answers

12.50: Lunch Break

Session 3: Hot Topics in Geriatric Nephrology

Session 3 Chairs

Prof Sandip Mitra Consultant Nephrologist, Manchester University Hospitals Foundation Trust Professor of Nephrology, University of Manchester National Clinical Chair for Renal Services, NHS England

Chair 2 TBD

13:20: Challenges in Providing Home Dialysis Therapies for Older People

Prof Karthik Tennankore Associate Professor, Departments of Medicine & Surgery Dalhousie University

13.40: What Vascular Access & Why in Later Life?

Speaker to be confirmed

14:00: Why Should We Assess Frailty Before Transplantation?

Prof Mara McAdams DeMarco Director of Clinical and Outcomes Research Director of Johns Hopkins Surgery Center for Outcomes Research Associate Professor, Departments of Surgery & Epidemiology Johns Hopkins University

14:20: COVID-19 Vaccine Response in Older People with Advanced Chronic Kidney Disease

Dr Lauren Floyd Clinical Research Fellow in Renal Medicine Lancashire Teaching Hospitals NHS Foundation Trust

14:40: Panel Questions and Answers

14:55: Afternoon Break

Session 4: Future Research in Geriatric Nephrology

Session 4 Chairs

Dr Hannah Young Specialist Renal Research Physiotherapist University Hospitals of Leicester NHS Trust Honorary Lecturer University of Leicester NIHR Development and Skills Enhancement Fellow

Chair 2 TBD

15:05: Prepare for Kidney Care

Dr Fergus Caskey Consultant Senior Lecturer Bristol Medical School

15:20: The FITNESS Study

Dr Adnan Sharif Consultant Nephrologist & Honorary Reader Institute of Immunology & Immunotherapy University of Birmingham

15:35: The UNPACK Study

Dr Barny Hole NIHR Doctoral Research Fellow University of Bristol @Barnyhole

15:50: Kidney Beam

Dr Sharlene Greenwood President UK Kidney Association Consultant Physiotherapist and NIHR Research Fellow King's College Hospital Honorary Senior Clinical Lecturer King's College London

Ms Juliet Mayes Senior Renal Physiotherapist Renal Rehabilitation and Exercise Team King's College Hospital NHS Foundation Trust

16:05: The SMILE-K Trial

Dr Courtney Lightfoot Research Associate Kidney Lifestyle Team University of Leicester

16:20: What Are the Big Unanswered Questions in Geriatric Nephrology?

Prof Ken Farrington Professor & Associate Dean in Postgraduate Medicine University of Hertfordshire Consultant Nephrologist Lister Hospital

16:40: Questions and Answers

16:55: End of Symposium