

**THE RENAL
ASSOCIATION**
founded 1950



BRS/RA Conference 2011 Birmingham

Monday 6th June - Thursday 9th June 2011

**International Convention Centre (ICC)
Broad Street
Birmingham B1 2EA**



**Second Announcement
& Scientific Programme**

Dear Colleague

Welcome to a preview of the 2011 British Renal Society/Renal Association Conference being held at the ICC Birmingham from 6th – 9th June.

As you can see from the size of this announcement, the programme for our 4th combined conference is bigger and better than ever.

The six programme co-chairs, Lorraine Harper, Maarten Taal, Louise Wells, Karen Jenkins, Jeremy Hughes and John Reynolds, are to be congratulated on creating such a diverse and challenging programme. The programme has been designed to appeal to each and every member of the kidney care team, commissioners, scientists and patients.

The programme includes expert presentations by 75 invited speakers, 92 oral abstract presentations and 440 poster presentations. Poster presentations are very important to our aim of maximising the opportunities to learn from each other, and we have put aside designated time each morning for moderated sessions. Posters will be hung for one day only this year, so attending the moderated sessions will be your best opportunity to learn from them. Each poster group is listed in this booklet with an indication of which day they will be on display.

In parallel with our excellent programme, we are again fortunate to host a large exhibition of companies active in our field. Please take time during the breaks to visit the exhibitors. Their support is vital to offering such a diverse programme. All breaks and lunches will be served in the Exhibition Hall.

Finally, we wish to extend a warm welcome for you to join us on Monday evening when we discuss whether or not “Care for kidney patients will survive the age of austerity and the Health Bill”, followed by the Exhibition opening and a reception.

We look forward to greeting you at the 4th joint BRS/RA Conference in June.

Best regards



Jane Macdonald
BRS President



Charlie Tomson
RA President

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Contact Details: For any further conference information please contact BRS Secretariat:

M&M Consultants, 26 Oriental Road, Woking, Surrey, GU22 7AW

Tel: 01483 764 114 / 724 472 Fax: 01483 727 816

Email: brs@britishrenal.org Website: www.britishrenal.org

For information regarding Renal Association Membership please contact the RA Office:

Renal Association Secretariat/Membership contact address:

The Renal Association, Durford Mill, Petersfield, Hampshire, GU31 5AZ

Tel: 0870 458 4155 Fax: 0870 442 9940

Email: renal@mci-group.com Website: www.renal.org

British Renal Society

Officers

Jane Macdonald, (**President**) Salford Royal NHS Foundation Trust
Paul Stevens, (**Immediate Past-President**) East Kent University Hospitals NHS Foundation Trust
Richard Fluck, (**President-elect**) Derby Hospitals NHS Foundation Trust
Ken Farrington, (**Treasurer**) East & North Hertfordshire NHS Trust and Visiting Professor, University of Hertfordshire
Simon Ball, (**Chair of the Research Group**) University Hospitals Birmingham

Council Members

Lyn Allen, EDTNA/ERCA
Peter Andrews, British Transplant Society
Leo Bailey, Association of Renal Managers
Gill Donaldson, Association of Renal Industries
Belinda Dring, Anaemia Nurse Specialist Association
Sally Feather, British Association for Paediatric Nephrology
Marion Higgins, National Kidney Federation
Deepa Kariyawasam, Renal Nutrition Group
Mick Kumwenda, Society for DGH Nephrologists
Ann Murdoch, British Association of Social Workers, Renal Special Interest Group
Charlie Tomson, President, Renal Association
Marc Vincent, Renal Pharmacy Group
Donal O'Donoghue, National Clinical Director for Kidney Care (co-opted member)

Programme Co-chairs

Lorraine Harper, Professor of Nephrology, School of Immunity and Infection, College of Medical and Dental Sciences, University of Birmingham
Maarten Taal, Consultant Nephrologist, Derby Hospitals NHS Foundation Trust
Karen Jenkins, Consultant Nurse, Department of Renal Medicine, East Kent Hospitals University NHS Foundation Trust
Jeremy Hughes, Reader in Nephrology, Honorary Consultant Physician, Royal Infirmary, Edinburgh
Louise Wells, Lead Specialist Renal Dietician, York Hospitals NHS Foundation Trust
John Reynolds, Academic Director of Postgraduate Education, Senior Lecturer in Biomedical/Forensic Science, University of Bedfordshire, Luton

Supported by

Sue Carr, Consultant Nephrologist, Leicester Hospitals NHS Foundation Trust
Sue Cox, Consultant Nurse, Guy's & St Thomas' NHS Foundation Trust
Richard Fluck, Consultant Nephrologist, Derby Hospitals NHS Foundation Trust
Kathryn Griffith, GP, Dr Price & Partners, York
Ian John, Consultant Nephrologist, East Kent Hospitals University NHS Foundation Trust
Fiona Karet, Professor of Nephrology, University of Cambridge
Liz Lightstone, Senior Lecturer, Imperial College London and Honorary Consultant Renal Physician Imperial College Healthcare NHS Trust
Graham Lipkin, Consultant Nephrologist, Queen Elizabeth Hospital, Birmingham
Jane Macdonald, President BRS, Lead Nurse for Renal Services, Salford Royal NHS Foundation Trust
Robert Mactier, Consultant Nephrologist, Glasgow Royal Infirmary
Sue Moore, Transplant Co-ordinator, University Hospital Birmingham
Ann Murdoch, Senior Renal Social Worker, Royal Infirmary Edinburgh
Albert Ong, Professor of Renal Medicine, University of Sheffield
Moin Saleem, Consultant Paediatric Nephrologist, Bristol Childrens' Hospital
Susan Shaw, Renal Pharmacist, Derby Hospitals NHS Foundation Trust
Charlie Tomson, President Renal Association, Consultant Nephrologist, Southmead Hospital, Bristol

Renal Association Trustees

Dr Charlie Tomson, (**President**)
Prof. Peter Mathieson, (**Past-President**)
Prof. Lorraine Harper, (**Honorary Secretary**)
Dr Jonathan Fox, (**Honorary Treasurer**)
Dr Damian Fogarty, (**Chairman of Renal Registry**)
Dr Martin Raftery, (**Clinical Vice President**)
Prof. Bruce Hendry, (**Academic Vice President**)
Dr Mary McGraw, (**President British Association of Paediatric Nephrology**)

Renal Association Committee Chairs (Appointed)

Dr Sue Carr, (Education and Training Committee Chair)
Prof. Albert Ong (International Committee Chair)
Prof. Fiona Karet (Research Committee Chair)
Dr Graham Lipkin (Clinical Services Committee Chair)
Dr Robert Mactier (Clinical Practice Guidelines Committee Chair)
Dr Alison Brown (Equal Opportunities in Nephrology Committee Chair)
Dr Mark Taylor (Rare Diseases Committee Chair)

Renal Association Committee (Elected)

Dr John Reynolds (Renal Science Representative)
Dr Paul Harden (Elected Member)
Dr Liz Lightstone (Elected Member)
Dr Abraham Abraham (Elected Member)
Dr Laurie Soloman (Elected Member)
Dr Andrew Lewington (Elected Member)
Dr Peter Choi (Elected Member)

Renal Association Ex Officio

Dr Donal O'Donoghue (National Clinical Director for Kidney Care)
Prof. Simon Davies (Specialty Advisory Committee Renal Medicine Chair)
Dr Sally Feather (Honorary Secretary British Association of Paediatric Nephrology)
Dr Mick Kumwenda (Associate Specialist Rep)
Dr Andy Fry (Specialist Registrar SpR Club Rep)
Dr Stephen Morgan (Society for District General Hospitals DGH Rep)
Jane MacDonald (British Renal Society President)
Fiona Loud (Kidney Alliance Chair)
Prof. Neil Turner (Renal Patient View Chair)
Prof. John Williams (Representative for Wales)
Dr William Nelson (Representative for Northern Ireland)
Dr Mark McGregor (Representative for Scotland)

Website Manager

Prof. Neil Turner

Associations affiliated to the BRS

Anaemia Nurse Specialist Association
Association of Renal Industries
Association of Renal Managers
Association of Renal Technologists
British Association for Paediatric Nephrology
British Association of Social Workers / Renal Special Interest Group
British Transplant Society
British Dietetic Association / Renal Nutrition Group
EDTNA/ERCA
National Kidney Federation
RCN Nephrology Nursing Forum
Renal Association
Renal Pharmacy Group
Renal Psychological Services Group
Society for DGH Nephrologists

Abstract Markers

A Abraham, Aintree University Hospitals NHS Foundation Trust
S Ball, University Hospital Birmingham NHS Foundation Trust
L Bailey, Royal Berkshire Hospital, Reading
M Bailey, University of Edinburgh
J Barrett, Leicester General Hospital
G Bell, Royal Liverpool University Hospital
E Brown, Hammersmith Hospital, London
N Brunskill, University of Leicester
L Burnapp, Guy's & St Thomas' NHS Foundation Trust
F Caskey, Southmead Hospital, Bristol
P Choi, Hammersmith Hospital, London
A Connor, Dorset County Hospital
B Conway, University of Edinburgh
T Cook, Imperial College London
S Cox, Guy's & St Thomas' NHS Foundation Trust
A Crowe, Arrows Park Hospital, Wirral
M Da Silva Gane, Lister Hospital, Stevenage
S Davies, University Hospital North Staffordshire
J Dear, University of Edinburgh
M Dockrell, Epsom & St Helier Hospital
D O'Donoghue, National Clinical Director for Kidney Care
B Dring, Nottingham City Hospital
P Evans, Imperial College, London
C Farmer, East Kent Hospitals University NHS FoundationTrust
K Farrington, Lister Hospital, Stevenage
S Feather, General Infirmary Leeds
D Ferenbach, University of Edinburgh
C Ferro, University Hospital Birmingham
R Fluck, Derby Hospitals NHS Foundation Trust
D Fogarty, Belfast City Hospital
A Frankel, Imperial College London
D Fraser, University of Wales, Cardiff
H Gallagher, St Helier Hospital, Carshalton
C Geddes, Glasgow Royal Infirmary
D Goldsmith, Guy's & St Thomas' NHS Foundation Trust
K Graetz, Southampton Hospital
D Green, Salford Royal Foundation Trust
R Greenwood, Lister Hospital, Stevenage
K Griffith, Dr Price & Partners, York
L Harper, University of Birmingham
J Haylor, University of Sheffield
B Hendry, Kings College London
R Higgins, Coventry & Warwickshire Hospitals
J Hughes, University of Edinburgh
H Hurst, Central Manchester & Manchester Children's Hospital
A Hutchison, Central Manchester & Manchester Children's Hospital
A Jardine, University of Glasgow
K Jenkins, East Kent Hospitals University NHS FoundationTrust
I John, East Kent Hospitals University NHS FoundationTrust
C Johnson, Derby Hospitals NHS Foundation Trust
T Johnson, University of Sheffield
C Jones, Kings College Hospital, London
C Jones, York Hospital
C Judge, East Kent Hospitals University NHS FoundationTrust
F Karet, Cambridge University
D Kariyawasam, King's College Hospital, London
D Kluth, University of Edinburgh
M Kumwenda, Glan Clwyd Hospital, North Wales
L Lamerton, Salford Royal NHS Foundation Trust
A Lewington, Leeds Teaching Hospital NHS Trust
R Lewis, Wessex Renal & Transplant Service, Portsmouth
L Lightstone, Hammersmith Hospital, London
G Lipkin, University Hospital Birmingham NHS Foundation Trust
M Little, University of Birmingham
D Long, University College London
J Macdonald, Salford Royal NHS Foundation Trust
I Macdougall, King's College Hospital, London
R Mactier, Glasgow Royal Infirmary
P Mathieson, Southmead Hospital, Bristol
H MacLaughlin, King's College Hospital, London
M McGregor, Crosshouse Hospital, Kilmarnock
C McIntyre, University of Nottingham & Derby Hospitals NHS Foundation Trust
N McIntyre, Derby Hospitals NHS Foundation Trust
S Milne, East Kent Hospitals University NHS FoundationTrust
S Mitra, Manchester Royal Infirmary
R Moore, New Cross Hospital, Wolverhampton
S Moore, University Hospital Birmingham NHS Foundation Trust
A Murdoch, Royal Infirmary, Edinburgh
F Murtagh, Kings College Hospital, London
J Norman, University College London
A Phillips, University Hospital of Wales, Cardiff
P Maxwell, Queens University, Belfast
A Ong, University of Sheffield
P Ormandy, University of Salford
R Phelps, University of Edinburgh
C Prince, Barts and the London Hospital
J Reynolds, University of Bedfordshire, Luton
A Richards, Royal Infirmary, Edinburgh
S Satchell, Southmead Hospital, Bristol
D Shirley, University College London
P Stevens, East Kent Hospitals University NHS FoundationTrust
A Salama, Hammersmith Hospital, London
M Saleem, Bristol Royal Hospital for Children
A Salmon, Southmead Hospital, Bristol
J Sedgewick, Teeside University, Middlesborough
S Shaw, Derby Hospitals NHS Foundation Trust
N Sheerin, Newcastle University
C Stirling, Glasgow Royal Infirmary
M Taal, Derby Hospitals NHS Foundation Trust
F Tam, Hammersmith Hospital, London
N Thomas, City University, London
C Tomson, Southmead Hospital, Bristol
N Turner, Royal Infirmary, Edinburgh
R Unwin, University College London
E Vaux, Royal Berkshire Hospital, Reading
M Vincent, Manchester Royal Infirmary
G Warwick, Leicester General Hospital
L Wells, York Hospital
D Wheeler, University College London
M Wilkie, Northern General Hospital, Sheffield
P Winyard, Institute of Child Health, London
G Woodrow, St James University Hospital, Leeds
A Woolf, University of Manchester
M Wright, Leeds Teaching Hospital NHS Trust

GENERAL INFORMATION

VENUE: INTERNATIONAL CONVENTION CENTRE (ICC), BROAD STREET, BIRMINGHAM B1 2EA

For further information visit <http://www.theicc.co.uk>

TRAVEL: Please refer to the detailed information on page 62.

CONTINUING PROFESSIONAL DEVELOPMENT (CPD) ACCREDITATION

CPD credits have been applied for. Consultants, Senior Lecturers and Professors should sign the Register of Attendance and record their GMC number at the Registration Desk in the main Registration Area.

CONFERENCE OPENING:

Monday 6th June	11:00 - 19:45
Tuesday 7th June	07:30 - 18:30
Wednesday 8th June	07:30 - 18:30
Thursday 9th June	07:40 - 16:30

The Scientific Programme is published on the conference website: www.britishrenal.org or www.renal.org (Abstracts are available to view on-line).

Monday 6th June Satellite Session: Monoclonal Disease and the Kidney

A Satellite Symposium of the BRS/RA Conference 2011 and supported by the British Society of Haematology and Myeloma UK

Monoclonal diseases such as Myeloma, AL Amyloidosis and Light Chain Deposition Disease are highly important and clinically challenging causes of kidney disease. The UK is at the cutting edge of current advances in the field.

This one day meeting will provide a state of the art overview of the area, with a focus that includes outstanding lecturers, the current evidence base for treatment, and updates on studies that have recently completed, are in progress, or are under consideration.

The programme comprises speakers of international renown including Professors Mark Pepys, Paul Sanders and Giampaolo Merlini. Full programme is available on the conference website.

Venue for this symposium is the Postgraduate Medical Centre, Queen Elizabeth Hospital, Birmingham

For those who wish to attend, an email should be sent requesting provisional registration to ann.kenny@uhb.nhs.uk with the Title, Name and Affiliation of the delegate. On receipt of a cheque for £50 made payable to University Hospitals Birmingham from the delegate, we will then confirm registration by email. On the back of the cheque the delegate should write REA REA. A place is only guaranteed on receipt of the payment. The cheque should be sent to Ann Kenny, Department of Nephrology, Queen Elizabeth Hospital, Birmingham, B15 2TH.

WELCOME RECEPTION IN THE EXHIBITION HALL

The Welcome Reception will be held on Monday 6th June, 18.45 – 19:45 in the Exhibition (Hall 3) Drinks and light refreshments will be served.

GALA EVENING: WEDNESDAY 8th JUNE 20.00 - 01.00

The Gala Evening will take place in Hall 4, at the Conference Centre.

An excellent evening is planned with entertainment from a live band.

Dance to Platinum - An ABBA Tribute Band and fun casino. **Dress: Black Tie preferred.**

Full Registration includes a Gala Evening ticket.

Please inform the BRS office of any dietary requirements by 20th May 2011.

ACCOMMODATION

Please note registration for the BRS/RA Conference 2011 does **NOT** include overnight accommodation. Delegates requiring overnight accommodation will need to arrange this independently.

For an extensive list of available hotels go to: **Reservation Highway on the BRS Web site.**

Email: admin@reservation-highway.co.uk

Website: www.reservation-highway.co.uk access code 'renal 11', in lower case.

Telephone: 01423 525577 Fax: 01423 525599

BIRMINGHAM VISITOR INFORMATION

The visitor information centre is located at Millennium Point, Curzon Street and can be contacted on Tel: 0121 202 5115 or on their website at www.birmingham.org.uk

CONTACT DETAILS:

For any further information please contact the BRS Secretariat: M&M CONSULTANTS, 26 Oriental Road, Woking, Surrey, GU22 7AW. **Tel: 01483 764114/ 724472 Fax: 01483 727816**

Email: brs@britishrenal.org Website: www.britishrenal.org

BRS/RA CONFERENCE 2011

Sharing knowledge and experience to accelerate improvement in kidney care: why and how we plan and deliver health care

Programme Co-Chairs

Lorraine Harper, Professor of Nephrology, University of Birmingham
Jeremy Hughes, Reader in Nephrology, Edinburgh
Karen Jenkins, Consultant Nurse, Department of Renal Medicine, East Kent Hospitals University NHS Foundation Trust
John Reynolds, Research Lecturer, Renal Section, Division of Medicine, Imperial College London
Maarten Taal, Consultant Nephrologist, Derby Hospitals NHS Foundation Trust
Louise Wells, Lead Specialist Renal Dietitian, York Hospitals NHS Foundation Trust

MONDAY 6th JUNE 2011

10.15 - 10.45

Satellite Symposia - Monoclonal Disease and the Kidney:

Monoclonal diseases such as Myeloma, AL Amyloidosis and Light Chain Deposition Disease are highly important and clinically challenging causes of kidney disease. The UK is at the cutting edge of current advances in the field.

Separate registration and an independent fee of £50 is required. Contact: ann.kenny@uhb.nhs.uk to reserve a place.

Venue for this satellite session is the Postgraduate Medical Centre, Queen Elizabeth Hospital, Birmingham

11.00 - 18.30

CONFERENCE REGISTRATION AT THE ICC

17.15 - 18.45

Monday Evening Session

Chairs: Jane Macdonald and Charlie Tomson

"Will care for kidney patients survive the age of austerity and the Health Bill?"

Ask the Experts. This is your opportunity to share your experience and concerns with the renal community

Welsh Perspective - Invited Speaker: Peter Drew, Consultant Renal Physician, The Maelor Hospital, Wrexham (10 minutes)

English Perspective - Invited Speaker: Donal O'Donoghue, National Clinical Director for Kidney Care, Department of Health (10 minutes)

Scottish Perspective - Invited Speaker: Stuart Rodger, Consultant Nephrologist, Western Infirmary, Glasgow (10 minutes)

Commissioning Perspective - Invited Speaker: Paul Jennings, Chief Executive for NHS Warwickshire (10 minutes)

Patient Perspective - Invited Speaker: Fiona Loud, Chair, Kidney Alliance (10 minutes)

Questions and discussion

18.45 - 19.45

Exhibition Opening & Reception

Posters are located on the foyers and hallways outside the exhibition area and main auditorium

Exhibition Opening times:

Monday: 18.45 - 19.45

Tuesday: 10.00 - 17.15

Wednesday: 10.00 - 17.15

Thursday: 10.00 - 15.00 (exhibition closes 15.00)

Hall 5

TUESDAY 7th JUNE 2011

07.30 - 18.30 REGISTRATION

Corporate Session:

I before E...IV Iron before ESA, without exception?
A debate around balancing Iron and ESA Therapies
Sponsored by Vifor Pharma UK

Hall 8

Corporate Session:

Paricalcitol: Expanding Horizons in 2011
Sponsored by Abbott Laboratories Ltd

Hall 11

09.00-10.30

Opening Plenary

Conference Opening: Jane Macdonald, BRS President & Charlie Tomson, RA President

Invited Speaker: Harry Burns, Chief Medical Officer for Scotland - The Biology of Poverty: how social deprivation causes disease (30+5 for questions)
Invited Speaker: John Savill, Vice Principal and Head of the College of Medicine and Veterinary Medicine, University of Edinburgh, The Future of Medical Research (30+5 for questions)
Invited Speaker: Donal O'Donoghue, National Clinical Director for Kidney Care, Department of Health - Brave new world of Kidney Care (10 minutes)

Hall 11/Auditorium

10.30 - 11.00 COFFEE & EXHIBITION

11.00 - 12.00 MODERATED POSTER SESSION

12.00-13.30

Hall 1/Auditorium

Transplantation

Chairs: Simon Ball & Cathy Johnson

Nurse led initiatives (25+5 minutes)

Invited Speaker: Lisa Burnapp, Consultant Nurse, Living Donor Renal Transplantation, Guy's & St Thomas NHS Foundation Trust

Long-term outcomes (25+5 minutes)

Invited Speaker: Richard Borrows, Consultant Nephrologist, University Hospitals Birmingham NHS Foundation Trust

O1 Are too many donor kidneys being turned down by transplant centres (10+5 minutes)

Regada: El-Damanawi, Junior Doctor, Royal London Hospital, Barts and the London NHS Trust

O2 Three Year Results of a Randomised Controlled, Steroid Sparing Trial of Cyclosporin and Tacrolimus Compared with Cyclosporin and Tacrolimus and

Diclofenac, tacrolimus and Mycophenolate mofetil in Renal Transplantation (10+5 minutes)
Ka Kif Chan, Specialist Registrar, Imperial College Kidney and Transplant Centre, Hammersmith Hospital, London

Hall 5

Practical aspects of Dialysis Access

Chair: Rob Maccler & Maarten Taal

Vote pre & post debate:

The motion to be debated: "Reduced payments for chronic haemodialysis patients dialysing on a tunnelled catheter are justified"

Speaking in favour of the motion (15+5 minutes):

Richard Fluck, Consultant Nephrologist, Derby Hospitals NHS Foundation Trust

Speaking against the motion (15+5 minutes):

Martin Rafferty, Consultant Nephrologist, Royal Free Hospital, London

Nurse led tenckhoff insertion (15+5 minutes)

Invited Speaker: Elaine Bowes, Clinical Nurse Specialist in Peritoneal Dialysis, King's College Hospital, London

How to design a nurse-led vascular access service (15+5 minutes)

Invited Speaker: Paula Davies, Renal Vascular Access Nurse Specialist, Morriston Hospital, Swansea

Hall 11

Pregnancy in Renal Disease

Chair: Nigel Brunskill

Pregnancy in CKD (25+5 minutes)

Invited Speaker: Sue Carr, Consultant Nephrologist, University Hospitals Leicester

Pregnancy in Lupus (25+5 minutes)

Invited Speaker: Liz Lightstone, Academic Foundation Programme Director and Deputy Director, NW Thames Foundation School, Imperial College Healthcare NHS Trust, London

Pregnancy & transplantation (25+5 minutes)

Invited Speaker: Graham Lipkin, Consultant Nephrologist, University Hospitals Birmingham NHS Foundation Trust

Hall 8

Laboratory Science

GLOMERULONEPHRITIS

Chairs: Prof Charles Pusey (Imperial College) & Dr Mark Little (Royal Free/UCL)

Systems Biology and Autoimmune Disease

Invited Speaker: Ken Smith, Professor of Medicine and Head of the Department of Medicine, Cambridge Institute of Medical Research, University of Cambridge

O3 Genetically Determined Regulation of the P2X7 Receptor- Inflammasome Pathway in Macrophages of Glomerulonephritis-Susceptible WKY rat (10+5 minutes)
Simona Deplano, PhD Student, Imperial College, London

O4 Calprotectin, an endogenous TLR4 ligand, is critical for induction of glomerulonephritis (10+5 minutes)
Ruth Pepper, Clinical Research Fellow, UCL Centre for Nephrology Royal Free Hospital, London

O5 Modulation of recruitment of neutrophils on cytokine stimulated Glomerular Endothelial cells by podocytes in the presence and absence of ANCA (10+5 minutes)
Sahithi Panchagnula, PhD Student, School of Immunity and Infection, University of Birmingham

O6 ANCA-associated vasculitis, polymers and carriage of the Z allele of α_1 -antitrypsin (10+5 minutes)
Lorraine Harper, Professor of Nephrology, School of Immunity and Infection, University of Birmingham

14.45-16.15

Hall 1/Auditorium

Osman Lecture:
Chairs: David Wheeler & Charlie Tomson

Role of FGF23 in Adverse Clinical Outcomes in CKD
(25+5 minutes)
Invited Speaker: Myles Wolf, Director, Clinical Research, Assistant Dean for Translational and Clinical Research, University of Miami Miller School of Medicine, Florida, USA

***O7 Deficiency in Endogenous Klotho Expression mediates resistance to FGF-23 in vascular smooth muscle cells in CKD** (10+5 minutes)
Kenneth Lim, Research Fellow, Warwick Medical School, Coventry and Harvard Medical School, Boston, USA

***O8 Morpholino knockdown of polycystin-2 and filamin A in zebrafish embryos induces defective vascular development** (10+5 minutes)
Andrew Needham, PhD Student, Kidney Genetics Group, Academic Nephrology Unit, University of Sheffield

O9 Investigating FGF23 levels and its relationship with declining renal function in paediatric patients with pre-dialysis CKD stage 3-5 (10+5 minutes)
Manish Sinha, Paediatric Nephrologist, Guy's and St Thomas's NHS Foundation Trust

O10 Novel serological markers of bone turnover help identify haemodialysis patients developing extraosseous complications (10+5 minutes)
Kevin Eardley, Consultant Nephrologist, Shrewsbury and Telford Hospital NHS Trust

***Scholarship Winner**

Hall 5

Transitional Care
Chairs: Graham Lipkin & Ann Murdoch

O11 Integrated Transition coupled with a Young Adult Clinic Service dramatically reduces Kidney Transplant Failure Rates (10+5 minutes)
Paul Harden, Consultant Nephrologist, Churchill Hospital, Oxford

O12 Supporting Young Adults with Kidney Disease - Baseline Service Data (10+5 minutes)
Matthew Tomlin, Young Adult Worker, Nottingham University Hospitals NHS Trust and Derby Hospitals NHS Foundation Trust

O13 Vitamin D deficiency is associated with short stature and hypertension in paediatric renal transplant recipients (10+5 minutes)
Rukshana Shroff, Consultant Paediatric Nephrologist, Great Ormond Street Hospital for Children NHS Trust and Institute of Child Health, London

Collaborative Practice - a Key to Successful Transition
(25+5 minutes)
Invited Speaker: Grainne Walsh, Transplant Sister, Evelina Childrens' Hospital, London

Hall 11

Peritoneal Dialysis
Chair: Simon Davies

Setting up an Assisted APD Service (15+5 minutes)
Invited Speaker: Helen Hurst, Advanced Nurse Practitioner/Nurse Clinician, Manchester Royal Infirmary

O14 Centre variation in Renal Association guidelines for Tenckhoff Catheter survival and post - operative complications in the Yorkshire and Humber Region (10+5 minutes)
Victoria Briggs, Junior Doctor, Sheffield Kidney Institute

O15 Understanding the variability in Ultrafiltration obtained with Icodextrin - from theory to bedside (10+5 minutes)
Zanze Yu, Research Fellow, University Hospital of North Staffordshire

O16 Peritoneal dialysis service development in South Africa. Implementation and sustainability (10+5 minutes)
Brett Cullis, Consultant Nephrologist, Royal Devon and Exeter Foundation Trust

BOLDE: broadening dialysis options for the elderly
(20+5 minutes)
Invited Speaker: Edwina Brown, Consultant Nephrologist, Imperial College Kidney and Transplant Institute, Hammersmith Hospital, London

16.50-
18.20

Hall 1/Auditorium

Presentation from the AEG Raine Award Winner
Chair: Charlie Tomson

Gene hunting in the Renal Unit (25+5 minutes)
Recipient of the award: Daniel Gale, Clinical Lecturer, Imperial College Kidney and Transplant Institute, London

***O17 Th17 but not Th1 cells induce crescentic glomerulonephritis (10+5 minutes)**
Michael Robson, Consultant Nephrologist, MRC Transplant Centre, Kings College London

***O18 Human ANTI-PR3 ANCA Recapitulate Systemic Vasculitis in mice with a humanised immune system (10+5 minutes)**
Bahjat Al-Ani, Research Fellow, Renal Institute of Birmingham, University of Birmingham

***O19 Vascular Access trends and outcomes in Home Haemodialysis (10+5 minutes)**
Milind Nikam, Clinical Research Fellow, Department of Renal Medicine, Central Manchester Foundation Trusts

***O20 First-Year Haemodialysis (HD) mortality in the DOPPS – which factors are most important? (10+5 minutes)**
Hugh Rayner, Consultant Nephrologist, Heart of England NHS Foundation Trust

*Scholarship Winner

Hall 5

New initiatives
Chair: Richard Fluck

O21 Systematic disease management leads to improved outcomes in a diverse UK population with diabetes and kidney disease (10+5 minutes)
Hugh Rayner, Consultant Nephrologist, Heart of England NHS Foundation Trust, Birmingham

O22 One Stop CKD Clinic development: Impact on Renal Services (10+5 minutes)
Victoria Hanson, Specialist Nurse, Guys and St Thomas' Foundation Trust

O23 Back To Basics - Intravenous antibiotic administration by bolus rather than infusion offers both cost and carbon savings across the NHS (10+5 minutes)
Tara Collidge, Green Nephrology Fellow, The Centre for Sustainable Healthcare, Oxford

O24 Improving Communication with General practice: A Renal Email Advice Service (10+5 minutes)
Rob Parry, Consultant, Royal Cornwall Hospital, Truro

O25 Improving quality of care to patients on Renal Replacement Therapy (10+5 minutes)
Azri Nache, Clinical Research Fellow, Salford Royal Foundation Trust

Nutrition – Screening and assessment
Chair: Louise Wells

The Rationale for the Renal Association Nutrition Guidelines (25+5 minutes)
Invited Speaker: Colin Jones, Consultant Nephrologist, York Hospital

***O26 Equivalence of Metabolic Rate in Subjects with Chronic and End-Stage Renal Disease (10+5 minutes)**
Enric Vilar, Specialist Registrar, Lister Hospital, Stevenage

***O27 Provision of water-soluble vitamin supplementation for Haemodialysis patients (10+5 minutes)**
Laura Hunt, Renal Dietician, Royal Devon & Exeter Hospital

O28 A Pilot Study to Derive Normative Handgrip Strength Values for Patients on Haemodialysis (10+5 minutes)
Tina Dilloway, Specialist Renal Dietician, Imperial College Healthcare NHS Trust, West London Renal & Transplant Centre

***O29 An audit of the use and effectiveness of the 'Malnutrition Universal Screening Tool' (MUST) on an acute nephrology ward (10+5 minutes)**
Bushra Jafri, Renal Dietician, Lister Hospital, Stevenage

*Scholarship Winner

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Hugh Rayner, Consultant Nephrologist, Heart of England NHS Foundation Trust

*Scholarship Winner

07.30 - 18.30 **REGISTRATION**

Corporate Session:

07.45-
08.45

Understanding FGF23 : Implications for Phosphate-centric versus Vitamin D-centric Paradigms of Mineral Metabolism
Dr James B Wetmore, Assistant Professor, University of Kansas School of Medicine, Kansas, USA
Sponsored by Amgen Ltd

Hall 11

09.00-
10.00

Hall 1/Auditorium

Will we be bankrupted by GP Commissioning?

Chair: Donal O'Donoghue

You can't sustain a renal service with GP Commissioning (20 minutes)

Invited Speaker: Roger Greenwood, Consultant Nephrologist, Lister Hospital, Stevenage

Oh, yes you can! (20 minutes)

Invited Speaker: Ian Wilkinson, GP, Chadderton Health Centre, Oldham
20 minutes Discussion

Hall 5

Immuno-suppression Update

Chair: Jeremy Levy

Case Presentation
Complicated case of Vasculitis
(15+5 minutes)

Invited Speaker: Jeremy Levy, Reader in Renal Medicine and Medical Education, Imperial College Healthcare NHS Trust (15+5 minutes)

New Biologicals in Renal Disease

Invited Speaker: Lisa Wilcocks, Consultant Nephrologist, Addenbrookes Hospital, Cambridge

Long term complications of Immunosuppression
(15+5 minutes)

Invited Speaker: Lorraine Harper, Professor of Nephrology, University of Birmingham

Hall 11

Renal Registry

Chair: Damian Fogarty

O30 Rates of progression to death or renal replacement therapy after reaching CKD stage 5 in 1,792 patients at 7 UK renal centres (10+5 minutes)

Daniel Ford, Specialist Registrar, UK Renal Registry, Southmead Hospital, Bristol

The UK Renal Registry - developments, the NRD, and highlights from the 2010 Report (10+5 minutes)

Invited Speaker: Terry Feast, Acting Director, UK Renal Registry, Southmead Hospital, Bristol.

Renal services in the UK - results from a national survey (10+5 minutes)

Invited Speaker: Claire Castledine, Specialist Registrar, UK Renal Registry, Southmead Hospital, Bristol

How the MDT team can help the renal registry with National Audit (10+5 minutes)

Invited Speaker: Damian Fogarty, Chairman, UK Renal Registry, Consultant and Senior Lecturer, Queen's University Belfast

Hall 8

Laboratory Science: ACUTE RENAL INJURY AND REGENERATION

Chairs: Jeremy Hughes & Andrew Lewington

Macrophages in Kidney Injury and Healing (25+5 minutes)

Invited Speaker: Jeremy Duffield, Associate Professor of Medicine, University of Washington Institute for Stem Cell and Regenerative Medicine, Seattle, Washington, USA

O31 In vivo multiphoton imaging of mitochondrial function during ischaemic acute kidney injury (10+5 minutes)

Andrew Hall, Clinical Lecturer, Centre for Nephrology, University College London

O32 Glomerular endothelial microvascular heterogeneity and response to cytokines predispose to the development of atypical haemolytic uraemic syndrome (10+5 minutes)

Anna Richards, Senior Lecturer in Nephrology, Queens Medical Research Institute, Edinburgh

10.00 - 10.30

COFFEE & EXHIBITION

10.30 - 11.30

MODERATED POSTER SESSION

11.35-
13.05

Hall 1/Auditorium

Chandos Lecture:
Chairs: Chris McIntyre & Nicola Thomas

Quality of life on dialysis: The Patients' Perspective (40+5 minutes)
Invited Speaker: Fred Finkelstein, Director, Clinical Research Centre & Assistant Dean for Translational and Clinical Research, Yale University, USA

O33 Utilising Art and Creative Processes To Improve The Haemodialysis Experience (10+5 minutes)
Dawn Oliver, Renal Nurse, Glan Clwyd Hospital, North Wales

O34 Recovery time after haemodialysis: associations with quality of life and treatment variables in the DOPPS (10+5 minutes)
Hugh Rayner, Consultant Nephrologist, Heart of England NHS Foundation Trust, Birmingham

O35 Treating Post Transplant Anaemia with EPO Improves Quality of Life but does not Affect Progression of Chronic Kidney Disease (10+5 minutes)
Laryn Pile, Specialist Registrar Nephrology, WHRI, Queen Mary University, London

Hall 5

Hypertension in the elderly: is currently recommended management excessive?

Chairs: Kátiyyn Griffith & Maarten Taal
O36 Rigorous control of Blood Pressure is justified in Older People with Chronic Kidney Disease (10+5 minutes)
Stephen John, Research Registrar, Derby Hospitals NHS Foundation Trust

The impact of over-management of BP in the elderly (15 minutes)
Invited Speaker: Des Spence, GP, Maryhill Health Centre, Glasgow

Where is the evidence for treating hypertension in the older patient? (15 minutes)
Invited Speaker: Rob Lewis, Consultant Nephrologist, Wessex Renal and Transplant Centre, Queen Alexandra Hospital, Portsmouth

Evolving guidance on the management of blood pressure (20 minutes)
Invited Speaker: Bryan Williams, Professor of Medicine and Chairman of the Clinical Division of Medicine, University of Leicester and Honorary Consultant Physician, University Hospitals of Leicester NHS Trust

25 minutes Discussion

Hall 11

CPD Session: Managing fluid balance/BP
Chair: Elizabeth Lindley

Practical aspects of multidisciplinary care An Introduction to managing fluid balance/BP (15 minutes)
Invited Speaker: Colin Jones, Consultant Nephrologist, York

Nursing management of fluid balance/BP (15+5 minutes)
Invited Speaker: Sonia Crawford, Renal Research Sister, York Hospital

Pharmacists role in managing fluid balance/BP (15+5 minutes)
Invited Speaker: Lynn Holey, Renal Pharmacist, York Hospital

Dietary aspects of managing fluid balance/BP (15+5 minutes)
Invited Speaker: Diane Green, Renal Dietitian, Salford

Overview and Summary (15 minutes)
Invited Speaker: Colin Jones, Consultant Nephrologist, York Hospital

Hall 8

Laboratory Science:

Fibrosis
Chairs: Jeremy Hughes & Tim Johnson
Renal Inflammation and Fibrosis (25+5 minutes)
Invited Speaker: Jeremy Duffield, Associate Professor of Medicine, University of Washington Institute for Stem Cell and Regenerative Medicine, Seattle, Washington, USA

O37 Double jeopardy for the kidney: the renal transcriptomic response to the combinatorial insult of diabetes and hypertension (10+5 minutes)
Bryan Conway, Honorary Senior Lecturer, Queen's Medical Research Institute, University of Edinburgh

O38 Syndecan-4 Knockout ameliorates Tubulointerstitial Fibrosis through lowering extracellular transglutaminase-2 in a model of experimental kidney fibrosis (10+5 minutes)
Alessandra Scarpellini, Research Fellow, School of Science and Technology, Nottingham Trent University

O39 The regulation of MICRORNA-192/194 by Transforming Growth Factor- β 1 in Chronic Kidney Disease (10+5 minutes)
Robert Jenkins, Research Scientist, Institute of Nephrology, Cardiff University

O40 IgA is a more potent trigger of proximal tubular cell activation and tubulointerstitial scarring than albumin in IgA nephropathy (10+5 minutes)
Chree Kay Cheung, Specialist Registrar Nephrology, Leicester General Hospital

14.40-
16.10

Hall 1/Auditorium
Rare Diseases
Chair: John Feenally

Overview & Strategy for Rare Disease
(20 minutes)

Invited Speaker: Mark Taylor, Consultant Paediatric Nephrologist, Birmingham Children's Hospital

Oxalosis – a research perspective
(20 minutes)

Invited Speaker: Gill Rumsby, Head of Molecular Urology Service, Clinical Biochemistry, UCL Hospitals, London

Oxalosis – implementation of a successful rare disease strategy
(20 minutes)

Invited Speaker: Sally-Anne Hulston, Consultant Paediatric Nephrologist, Birmingham Children's Hospital/NHS Trust

How the research environment helps
(20 minutes)

Invited Speaker: Peter Mathieson, Professor Medicine, Dean Faculty of Medicine & Dentistry, University of Bristol
10 minutes Discussion

Hall 5
Anaemia management where are we now?
Chairs: Karen Jenkins & Iain Macdougall

NICE Update – implications for practice (20-40 minutes)

Invited Speaker: Paul Stevens, Consultant Nephrologist, East Kent University Hospitals NHS Foundation Trust

O41 Association of intravenous iron (iVFe) absorption with mortality: Findings from the DOPPS
(10-15 minutes)

Karen Chalmers, Renal Research Nurse, Queen Margaret Hospital, Fife

O42 Clearance of circulating hepcidin during haemodialysis and after transplantation (10-15 minutes)

Darren Ashby, Specialist Registrar, Imperial College Kidney and Transplant Institute, London

QJPP/practical anaemia management
(20-40 minutes)

Invited Speaker: Belinda Dring, Anaemia Nurse Specialist, Nottingham University Hospitals NHS Trust

Hall 11
Patient Education & Empowerment
Chairs: Sue Cox & Floria Loud

Empowering patients to make change
(25-30 minutes)

Invited Speaker: Rob Horns, Professor and Director of the Centre for Behavioural Medicine, School of Pharmacy, University of London

O43 Howard's Way - The Use Of SKYPE To Provide Support for Home Haemodialysis Patients in A Rural County
(0-5 minutes)

Sara Frost-Williams, Home Haemodialysis Nurse, Bangor Dialysis Unit

O44 What do patients with Chronic Kidney Disease understand about the modifiable risk factors? (10-15 minutes)

Coral Graham, Nurse Specialist, University Hospital Leicester NHS Trust

O45 User involvement in the ENABLE study 'Enhancing Care and Saving Lives in People with CKD' (10-15 minutes)

Nicola Thomas, on behalf of the ENABLE study team, Senior Lecturer in Renal Care, City University, London

Hall 8
YOUNG RENAL SCIENTIST AWARD
Chairs: John Reynolds & Mark Dockrell

Control of cell phenotype by extracellular "go"! (25-35 minutes)

Invited Speaker: Robert Steadman, Senior Lecturer in Cell Biology, Institute of Nephrology, Cardiff University

O46 Local control, production and action of IGF-1 in the human glomerulus focused on the podocyte (10-15 minutes)

Ferrita Hale, Research Associate, Academic Renal Unit, Bristol University

O47 microRNA-21 and -214 are consistently modulated during renal injury in rodent models (10-15 minutes)

Inaura Lenby, Post Doctoral Research Associate, Institute of Cardiovascular and Medical Sciences, University of Glasgow

O48 Inducible overexpression of angiotensin-1 in the glomeruli of diabetic adult transgenic mice does not affect albuminuria (10-15 minutes)

Cecile Dessapp-Baradez, Research Associate, Cardiovascular Division, King's College London

O49 Selective endothelin-A receptor antagonism with sitaxsentan ameliorates proteinuric renal disease (10-15 minutes)

Elizabeth Owen, PhD Student, Queen's Medical Research Institute, University of Edinburgh

16:10 - 16:40 COFFEE & EXHIBITION

16.45-18.15	<p>Hall 1/Auditorium</p> <p>Acute Kidney Injury Chairs: Andy Lewington & Janet Hegarty</p> <p>Advances in understanding Acute Kidney Injury (25+5 minutes) <i>Invited Speaker: Norbert Laine, Professor of Medicine, University Hospital Ghent, Belgium</i></p> <p>050 Real-Time Electronic Reporting of Acute Kidney Injury: Results and outcomes (10+3 minutes) <i>Lisa Crowley, Specialist Registrar, Royal Derby Hospital</i></p> <p>051 Grass Roots Epidemiology: Acute Kidney Injury - How Common Is It And What Is Its Impact? (10+3 minutes) <i>Michael Bedford, Research Registrar, East Kent Hospitals University NHS Foundation Trust</i></p> <p>052 Acute Kidney Injury within a population of elderly surgical admissions: The NCEPOD perspective (10+3 minutes) <i>Andrew Lewington, Consultant Renal Physician, St James's University Hospital, Leeds</i></p> <p>053 Are Service Models associated with varying outcomes in Acute Kidney Injury? (10+5 minutes) <i>Abraham K. Abraham, Consultant Nephrologist, University Hospital Aintree, Liverpool</i></p>	<p>Hall 5</p> <p>Informed decision making Chairs: Andrew Mooney & Nicola Thomas</p> <p>Shared decision-making in RRT: Encouraging informed choice in RRT: Shared decision-making (23+3 minutes) <i>Invited Speaker: Steven Latrine, General Practitioner and Associate Medical Director, NHS East of England, National Clinical Lead for Shared Decision Making (Quality and Productivity), Department of Health</i></p> <p>054 An analysis of factors affecting dialysis modality choice and the outcome of each different dialysis modality in Waikato Regional Renal Service, New Zealand (10+5 minutes) <i>Claire Parke, Junior Doctor, Raigmore Hospital, Inverness</i></p> <p>055 Cognitive impairment in patients attending pre-dialysis clinic (10+3 minutes) <i>Bhigna Raj Sood, Consultant Nephrologist, St Helier Hospital, Carshalton</i></p> <p>056 Developing a dialysis decision aid: Establishing the best way of structuring information (10+5 minutes) <i>Andrew Mooney, Consultant Renal Physician, St James's University Hospital, Leeds</i></p> <p>Living with CKD - What can the PATIENT do? (10+5 minutes) <i>Invited Speaker: Darren Carvery, Westport, Co Mayo, Ireland</i></p>	<p>Hall 11</p> <p>CPD: Diabetes Update: Management of Diabetes in 2011 Chairs: Steve Riley & Sunil Bhandari</p> <p>Structured Education Programmes in Type 2 Diabetes Mellitus - From Evidence into Practice, Experience from the DESMOND Programme (25+3 minutes) <i>Invited Speaker: Melanie Davies, Professor of Diabetes Medicine, University of Leicester and Honorary Consultant, University Hospitals of Leicester</i></p> <p>New drugs and Insulin (25+5 minutes) <i>Invited Speaker: Stephen Atkin, Professor and Head of Academic Endocrinology, Diabetes and Metabolism, York Hull Medical School</i></p> <p>New onset diabetes after transplant (25+3 minutes) <i>Invited Speaker: Kesh Baboolal, Consultant Physician, Director of Acute Hospital Services, University Hospital of Wales, Cardiff</i></p>	<p>Hall 8</p> <p>Laboratory Sciences: GENES AND DISEASE Chairs: Fiona Karet & Amy McKnight</p> <p>MicroRNA Regulation of Renal Disease (23+3 minutes) <i>Invited Speaker: Donald Fraser, Clinical Senior Lecturer, Institute of Nephrology, School of Medicine, Cardiff University</i></p> <p>Glucocorticoids, Early Life Programming and Disease (23+3 minutes) <i>Invited Speaker: Rebecca Reynolds, Reader in Endocrinology and Diabetes, Queen's Medical Research Institute, University of Edinburgh</i></p> <p>The Personal Genome (25+5 minutes) <i>Invited Speaker: Lucy Raymond, Reader in Neurogenetics, University of Cambridge</i></p>
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07.40 - 16.30 REGISTRATION AND COFFEE

08.00 - 08.45 RENAL ASSOCIATION AGM

Hall 11

09.00-10.00

Hall 1/Auditorium
 PATIENT SAFETY
 Chairs: Jane Macdonald & Simon Watson

QIPP Safe Care Programme
 (25+5 minutes)
Invited Speaker: Maxine Power, National Improvement Advisor, Quality, Innovation, Productivity and Prevention, Department of Health

Patient safety, disclosure & learning from error
 (25+5 minutes)
Invited Speaker: Peter Walsh, Chief Executive, Action Against Medical Accidents

Hall 5
 Genetic Influences on Disease
 Chair: Mark Taylor

O57 A New Diagnostic Service for Complete Mutation Analysis of PKD1 and PKD2
 (10+5 minutes)
Albert Ong, Professor of Renal Medicine, Kidney Genetics Group, University of Sheffield

O58 Association of Caveolin-1 Single Nucleotide Polymorphism on clinical outcomes in Vasculitis
 (10+5 minutes)
Sourabh Chand, Junior Doctor, University Hospital Birmingham NHS Foundation Trust

O59 Eculizumab - An Effective Treatment for Patients With Atypical Hemolytic Syndrome (aHUS) Receiving Plasma Exchange/Infusion
 (10+5 minutes)
Tim Goodship, Professor of Renal Medicine, Newcastle University

O60 Eculizumab is Effective in Patients With Atypical Hemolytic Syndrome (aHUS) Resistant to Plasma Exchange/Infusion
 (10+5 minutes)
Neil Sheerni, Professor of Nephrology, Newcastle University

Hall 11
 CKD
 Chairs: Maarten Taal & Karen Jenkins

The SHARP Study results: implications for clinical practice
 (15 minutes)
Invited Speaker: Colin Baigent, Professor and Chief Investigator, Study of Heart and Renal Protection (SHARP), Oxford University

***O61 What is Normal Variation In Kidney Function In Primary Care Patients With Stable GFR Over Time?**
 (10+5 minutes)
Chris Farmer, Consultant Nephrologist, East Kent University Hospitals Foundation NHS Trust

O62 Prevalence of Chronic Kidney Disease in England: Findings from the 2009 Health Survey for England
 (10+5 minutes)
Paul Roderick, Professor of Public Health, University of Southampton

O63 Chronic Kidney Disease (CKD), the Paradigms: Individual Risk or Public HealthCare Load?
 (10+5 minutes)
Angharad Marks, Renal Specialist Registrar, On behalf of Aberdeen, Applied Renal Research Collaboration (ARRC), University of Aberdeen & NHS Grampian

***Scholarship Winner**

Hall 8
 Podocytes
 Chair: Neil Turner

Podocytes and glomerular disease - new and emerging concepts
 (25+5 minutes)
Invited Speaker: Mojm Saleem, Professor of Paediatric Renal Medicine, University of Bristol/Bristol Royal Hospital for Children

O64 Endothelin receptor antagonist (ET-RA) sitaxentan reduces long-term glomerulosclerosis after podocyte damage
 (10+5 minutes)
Yu Zhou, PhD Student, University of Edinburgh and Royal Infirmary, Edinburgh

O65 Signal transduction by protease-activated receptors in podocytes and their role in FSGS
 (10+5 minutes)
Jessica Harris, Research Associate, Academic Renal Unit, University of Bristol

10.00 - 10.30 COFFEE

10.30 - 11.30

MODERATED POSTER SESSION

16.45-18.15	<p>Hall 1/Auditorium</p> <p>De Wardener Lecture Chairs: Bruce Hendry & Magdi Yacoub</p> <p>066 UK prevalence of chronic kidney disease and associated cardiovascular co-morbidities: analysis of the baseline data from the QI-CKD study (10+5 minutes) <i>Hugh Gallagher</i>, Consultant Nephrologist, St Heler Hospital, Carshalton</p> <p>067 Whole Exome Sequencing Identifies the Genetic Cause of a New Colopathy Syndrome (10+5 minutes) <i>Glorie Walters</i>, Clinical Research Training Fellow, Dept of Nephro-Urology, Great Ormond Street Hospital, London</p> <p>068 Circulating volume and not intravenous erythropoietin influences intradialytic hypertension in clinical practice (10+5 minutes) <i>Albert Fowler</i>, Research Fellow, Imperial College Kidney & Transplant Centre, London</p> <p>069 CD248⁺ Mice are protected against Renal Fibrosis following unilateral ureteric obstruction (10+5 minutes) <i>Stuart Smith</i>, Wellcome Trust Clinical Research Fellow, University of Birmingham</p> <p>Sodium: Wolf in Sheep's Clothing (25+5 minutes) <i>Ingrid Speiser</i>, Hans Oberleithner, Professor of Physiology, & Chairman, Institute of Physiology, University of Muenster, Germany</p>	<p>Hall 5</p> <p>BRS Research Forum Chair: Simon Ball</p> <p>Organisation and performance in renal anaemia management (75+5 minutes) <i>Invited Speaker: Tom Crocker</i>, PhD Student, University of Leeds</p> <p>Dietary fibre, laxatives, PD patients – a multi-centre trial (15+5 minutes) <i>Invited Speaker: Debbie Sutton</i>, Project Medician, Queen Alexandra Hospital, Portsmouth</p> <p>The experiences of relatives and friends caring for patients with Chronic Kidney Disease Stage 5 (CKD5) on Conservative Kidney Management (CKM) (15+5 minutes) <i>Invited Speaker: Jos Low</i>, Senior Research Fellow, Marie Curie Palliative Care Research Unit, University College London</p> <p>The effect of Vitamin D on the microcirculation of patients with chronic kidney disease and Vitamin D insufficiency (15+5 minutes) <i>Invited Speaker: Gavin Dreyer</i>, Junior Doctor, Royal London Hospital</p>	<p>Hall 11</p> <p>End of life care – Chairs: Maria Da Silva Game & Ken Farrington</p> <p>New evidence in renal palliative and supportive care (25+5 minutes) <i>Invited Speaker: Fliss Murrigh</i>, Consultant in Palliative Care, Kings College Hospital, London</p> <p>070 Improving End of life Care in Advanced Kidney Disease (10+5 minutes) <i>Ann Barnks</i>, End of Life Project Facilitator, Southmead Hospital, Bristol</p> <p>071 Talking Kidneys - Improving Discussions with Advanced Kidney Disease Patients (10+5 minutes) <i>Katherine Bristowe</i>, Research Associate, King's College London</p> <p>072 Attitudes and perceptions of dialysis patients their family and clinicians to end of life care planning, a triangulation approach (10+5 minutes) <i>Maria De Silva-Gane</i>, Counsellor, Lister Hospital, Stevenage</p>	<p>Hall 8</p> <p>Haemodialysis Chairs: Ian John & Cormac Breen</p> <p>073 High Dialysate Calcium (DialCa) is Associated with Mortality in the DOPPS (10+5 minutes) <i>Margaret Carmody</i>, Renal Research Nurse, Heartlands Hospital, Birmingham</p> <p>074 Vascular Access and Cause of Death in Haemodialysis Patients: Results of the Scottish Mortality Audit of Renal Replacement Therapy (SMARRT) (10+5 minutes) <i>Ben Bray</i>, Junior Doctor, Western Infirmary Glasgow</p> <p>075 Clinical incidents and risks in Renal Units: Results from the Renal Association Patient Safety Project (10+5 minutes) <i>Faiz Ryance</i>, Consultant Nephrologist, Royal Wolverhampton Hospitals</p> <p>076 The Kidney Care National Vascular Access Audit: a report on incident haemodialysis patients and starting access in England, Wales and Northern Ireland (10+5 minutes) <i>Richard Fluck</i>, Consultant Nephrologist, Derby Hospitals NHS Foundation Trust</p> <p>077 Arterovenous Fistula Cannulation And Arterovenous Fistula Survival – The Results Of A Randomised Controlled Trial (10+5 minutes) <i>Emma Veal</i>, Consultant Nephrologist, Royal Berkshire NHS Foundation Trust, Reading</p> <p>The dark side of dialysis (15 minutes) <i>Invited Speaker: Chris McIntyre</i>, Associate Professor, University of Nottingham & Honorary Consultant Nephrologist, Derby Hospitals NHS Foundation Trust</p>
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14.35-
16.05

Hall 1/Auditorium
<p>Glomerular disease Chairs: Lorraine Harper & Steve Harper</p> <p>SLE – emerging concepts (40+5 minutes) <i>Invited Speaker: David Jayne</i>, Consultant in Nephrology and Vasculitis; Director, Vasculitis and Lupus Clinic, Addenbrookes Hospital, Cambridge</p> <p>O78 Association of anti-PLA2R with disease activity and clinical outcome in idiopathic membranous nephropathy (IMN) (10+5 minutes) <i>Burgu Kanigicherla</i>, Specialist Registrar, Manchester Institute of Nephrology & Transplantation and Faculty Life Science</p> <p>O79 Pulse versus daily oral cyclophosphamide for induction of remission in ANCA-associated Vasculitis A European, multicenter randomised controlled trial – Long term Follow up (10+5 minutes) <i>Lorraine Harper</i>, Professor of Nephrology, University of Birmingham, on behalf of the CYCLOPS and EUVAS investigators</p> <p>O80 Two Year Follow-up Results from a Randomised Trial of Rituximab versus Cyclophosphamide for ANCA-Associated Renal Vasculitis: RITUXVAS (10+5 minutes) <i>Rachel Jones</i>, Specialist Registrar, Addenbrookes Hospital, Cambridge, on behalf of the European Vasculitis Study Group (EUVAS)</p>

Hall 5
<p>Cardiovascular Disease Chairs: Phil Kaura & Graham Lipkin</p> <p>*O81 Accelerated progression of vascular calcification in paediatric CKD and dialysis patients is associated with baseline vessel changes (10+5 minutes) <i>Rukhsana Shroff</i>, Consultant, Paediatric Nephrology, Great Ormond Street Hospital for Children NHS Trust and Institute of Child Health London</p> <p>O82 Renal impairment profoundly impairs the efficacy of thrombolytic therapy in acute ischaemic stroke (10+5 minutes) <i>Albert Power</i>, Research Fellow, Imperial College Renal & Transplant Centre, London</p> <p>*O83 Determinants of arterial stiffness in patients with CKD stage 3 (10+5 minutes) <i>Natasha McIntyre</i>, Research Fellow, Derby Hospitals NHS Foundation Trust</p> <p>O84 Left ventricular systolic strain and rotation is reduced in elderly haemodialysis patients despite normal ejection fraction: insights from a cardiac magnetic resonance tagging study (10+5 minutes) <i>Aghagholi Oudadi</i>, Research Fellow, Derby Hospitals NHS Foundation Trust</p> <p>O85 Investigation of the effects of arteriovenous fistula formation on left ventricular function (10+5 minutes) <i>Aghagholi Oudadi</i>, Research Fellow, Derby Hospitals NHS Foundation Trust</p> <p>O86 The relationship between statin therapy and progression of renal damage among 10305 hypertensive patients randomised in the ASCOT-Lipid-lowering arm (LLA) (10+5 minutes) <i>Ajay Gupta</i>, Clinical Research Fellow, Imperial College London</p> <p>*Scholarship Winner</p>

Hall 11
<p>CPD session: Practical Aspects of AKI Management Chair: Suren Kanagasundaram</p> <p>Definition and classification of AKI (20 minutes) <i>Invited Speaker: Paul Stevens</i>, Consultant Nephrologist, East Kent University Hospitals NHS Foundation Trust</p> <p>Management of AKI – practical aspects (20 minutes) <i>Invited Speaker: Annette Davies</i>, Renal Lecturer, Practitioner, Kings College London</p> <p>Drug dosing in AKI (20 minutes) <i>Invited Speaker: Elizabeth Lamerton</i>, Senior Clinical Pharmacist, Renal Services, Seaford Royal NHS Foundation Trust</p> <p>Nutrition in AKI (20 minutes) <i>Invited Speaker: George Hartley</i>, Renal Dietitian, Freeman Hospital, Newcastle</p> <p>10 minutes Discussion</p>

Hall 8
<p>Laboratory Science: Chairs: John Reynolds & Jeremy Hughes</p> <p>O87 Exosomes in Human Urine as Innate Immune Effectors (10+5 minutes) <i>Thomas Hjernstrom</i>, Research Fellow, University of Cambridge</p> <p>O88 Chronic exposure to laminar shear stress induces an anti-inflammatory phenotype in glomerular endothelial cells and modulates interactions with podocytes (10+5 minutes) <i>Sadie Slater</i>, Research Associate, University of Bristol</p> <p>O89 Atypical haemolytic uraemic syndrome – associated N-terminal complement factor H mutations perturb cellular and decay accelerating activities (10+5 minutes) <i>David Kavanagh</i>, Clinical Lecturer, Newcastle University</p> <p>O90 Vascular endothelial growth factors (VEGF) regulate glomerular endothelial cell (GEC) glycolytic synthesis (10+5 minutes) <i>Rabbecca Foster</i>, Research Fellow, University of Bristol</p> <p>O91 Loss of endogenous klotho expression in vascular smooth muscle cells potentiates the development of calcification (10+5 minutes) <i>Daniel Zehler</i>, Associate Professor, Warwick Medical School, Coventry</p> <p>O92 ANCA stimulated neutrophils release BLYS and promote B cell survival in vitro (10+5 minutes) <i>Neil Holden</i>, Post Doctoral Research Fellow, University of Birmingham</p>

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Clinical Poster Abstracts by Category 2011

Acute Kidney Injury 1 (Tuesday 7th June 11.00 – 12.00)

A1(T) AUDIT CYCLE TO IMPROVE THE CLINICAL ASSESSMENT OF PATIENTS WITH ACUTE KIDNEY INJURY ON ADMISSION TO AN ACUTE ADMISSIONS UNIT

Nakoinz, S, Bhatti, U, Rolli, A, Nicholas, J, Carmichael, P
New Cross Hospital, Wolverhampton

A2(T) ACUTE KIDNEY INJURY INCIDENCE, PREVENTION, RECOGNITION, MANAGEMENT AND OUTCOME IN TWO LARGE LONDON TEACHING HOSPITALS: PILOT, REGIONAL AUDIT DATA FROM THE NORTH CENTRAL LONDON ACUTE KIDNEY INJURY NETWORK

Dickinson, C², Peasegood, J³, Agarwal, B¹, Cohen, M², Cuesta, G², Down, J³, Harber, M⁵, Harper, N⁴, Howard, J¹, Howells, D³, Hurley, R⁵, Jayasena, D², Macartney, N⁶, Majeswaran, G⁷, Myers, D⁷, Negus, R¹, Schoub, R⁸, Shaw, S¹, Smith, A⁵, Yap, L⁴, Laing, C³
¹Royal Free Hospital, London UK, ²North Middlesex Hospital, London, ³University College London Hospitals, London, ⁴The Whittington Hospital, London, ⁵The Heart Hospital, London UK, ⁶Barnet and Chase Farm Hospitals, London UK, ⁷Royal Free Kidney Patients Association, ⁸UCL Centre for Nephrology, Royal Free Hospital London

A3(T) TRIAL ANNOUNCEMENT. INTRODUCING 'ERICCA': A MULTI-CENTRE, RANDOMISED, DOUBLE-BLINDED, CONTROLLED CLINICAL TRIAL ON THE EFFECT OF REMOTE ISCHAEMIC PRECONDITIONING ON CLINICAL OUTCOMES (INCLUDING ACUTE KIDNEY INJURY) IN PATIENTS UNDERGOING CORONARY ARTERY BYPASS GRAFT SURGERY

Candillo, L¹, Laing, C², Kunst, G³, Pepper, J⁴, Kolvekar, S⁵, Knight, R⁶, Ariti, C⁶, Clayton, T⁶, Yellon, D¹, Hausenloy, D¹ (on behalf of the ERICCA investigators)
¹The Hatter Cardiovascular Institute, University College London, ²UCL Centre for Nephrology Royal Free, London, ³King's College London, London, ⁴Royal Brompton Hospital, London, ⁵The Heart Hospital, University College London Hospitals, London, ⁶Clinical Trials Unit, London School of Hygiene and Tropical Medicine, London

A4(T) GRASS ROOTS EPIDEMIOLOGY: ACUTE KIDNEY INJURY NETWORK CLASSIFICATION AND OUTCOMES ACROSS ALL SPECTRUMS OF ACUTE KIDNEY INJURY

Bedford, M, Kilbride, H, Farmer, C, Young, A, Stevens, P, Ali T
Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust

A5(T) GRASS ROOTS EPIDEMIOLOGY: ACUTE KIDNEY INJURY AND CHRONIC KIDNEY DISEASE – RISK MULTIPLIERS

Bedford M, Kilbride H, Farmer C, Ali T, Young A, Stevens P
Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust

A6(T) A COMBINED CARDIORENAL ASSESSMENT USING B-TYPE NATRIURETIC PEPTIDE AND PLASMA NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN FOR THE PREDICTION OF ACUTE KIDNEY INJURY IN LOWER RESPIRATORY TRACT INFECTIONS

Breidhardt, T^{1,2,6}, Christ-Crain, M³, Stolz, D⁴, Bingisser, R⁵, McIntyre, C⁶, Müller, C¹
¹Department of Internal Medicine, ²Division of Nephrology, ³Division of Endocrinology ⁴Division of Pneumology, ⁵Emergency Department all at the University Hospital, Basel, Switzerland, ⁶Department of Renal Medicine, Royal Derby Hospital, Derby

A7(T) PLASMA NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN FOR THE PREDICTION OF ACUTE KIDNEY INJURY IN ACUTE HEART FAILURE

Breidhardt, T^{1,2,4}, Socrates, T^{1,3}, Drexler, B^{1,3}, Noveanu, M^{1,3}, Reichlin, T^{1,3}, Potocki, M^{1,3}, McIntyre, C⁴, Mueller, C^{1,3}
¹Department of Internal Medicine, University Hospital Basel, Switzerland, ²Department of Nephrology and Transplant Immunology, University Hospital Basel, Switzerland, ³Department of Cardiology, University Hospital Basel, Switzerland, ⁴Department of Renal Medicine, Royal Derby Hospital, Derby

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

A8(T) THE NORTH CENTRAL LONDON ACUTE KIDNEY INJURY NETWORK: A SECTOR-WIDE, COLLABORATIVE MODEL FOR ACUTE KIDNEY INJURY CARE

Agarwal, B¹, Cohen, M², Cuesta, G², Down, J³, Harber, M⁸, Harper, N⁴, Howard, J¹, Howells, D³, Hurley, R⁵, Jayasena, D², Macartney, N⁶, Majeswaran, G⁷, Myers, D⁷, Negus, R¹, Schoub, R², Shaw, S¹, Smith, A⁵, Yap, L⁴, Laing, C⁸
¹Royal Free Hospital, London, ²North Middlesex Hospital, London, ³University College London Hospitals, London, ⁴The Whittington Hospital, London, ⁵The Heart Hospital, London, ⁶Barnet and Chase Farm Hospitals, London, ⁷Royal Free Kidney Patients Association, ⁸UCL centre for Nephrology, Royal Free Hospital London

Acute Kidney Injury 2 (Thursday 9th June 10.30 – 11.30)

A9(Th) GENTAMICIN AND ACUTE KIDNEY INJURY REQUIRING RENAL REPLACEMENT THERAPY IN THE CONTEXT OF A RESTRICTIVE ANTIBIOTIC POLICY

Helps, A¹, Deighan, C¹, Gourlay, Y², Seaton, R²
¹Glasgow Royal Infirmary Renal Unit, ²Brownlee Unit, Gartnavel General Hospital

A10(Th) RENAL PATHOLOGY IN HIV INFECTED PATIENTS IN LONDON HAS CHANGED IN THE LAST 20 YEARS

Isenman, H¹, Roufosse, C¹, Cook, H¹, Jones, R², Levy, J¹
¹Imperial College Renal & Transplant Centre, Hammersmith Hospital, London, ²Dept of HIV, Chelsea and Westminster Hospital NHS Foundation Trust, London UK

A11(Th) IN HOSPITAL ACUTE KIDNEY INJURY: QUANTIFYING THE EFFECTS OF NEPHROTOXIC MEDICATIONS

Pankhurst, T, Ray, D, Mani, M, Dabhi, V, Coleman, J, Ball, S
Queen Elizabeth Hospital Birmingham

A12(Th) A NATIONAL AUDIT OF AKI IN ABDOMINAL AORTIC ANEURYSM SURGERY

Hindley, H¹, McCleary, J¹, Mitchell, D¹, Matthews, B², O'Donoghue, D³
¹Acute Kidney Injury Audit, on behalf of the Vascular Society of Great Britain, Bristol, ²NHS Kidney Care, London, ³Department of Health, London

A13(Th) ECONOMIC ANALYSIS AND MORTALITY PREDICTORS OF ACUTE KIDNEY INJURY DEVELOPED POST HOSPITAL ADMISSION

Eldhni, T¹, Selby, N¹, McIntyre, C¹, Fluck, R¹, Kolhe, N¹.
¹Department of Renal Medicine, Royal Derby Hospital

A14(Th) A UK STUDY OF OUTCOME FOLLOWING RENAL REPLACEMENT THERAPY FOR ACUTE KIDNEY INJURY IN INTENSIVE CARE

Harris, S^{1,2}, Lewington, A², Harrison, D¹, Rowan, K¹
¹ICNARC Tavistock House, Tavistock Square, London, ²St James's University Hospital, Leeds

A15(Th) INPATIENT HYPERKALAEMIA IS UNDER ASSESSED AND OVER TREATED

Chauhan, H, Varrier, M, MacPhee, I. Renal Unit, St. George's Hospital, London

A16(Th) ACUTE KIDNEY INJURY (AKI) INVESTIGATION AND MANAGEMENT IN THE INTENSIVE CARE UNIT (ICU): A SURVEY OF CURRENT UK PRACTICE

Jones, S, Devonald, M
Nottingham Renal and Transplant Unit, Nottingham University Hospitals NHS Trust

Acute Kidney Injury 3 (Wednesday 8th June 10.30 – 11.30)

A1(W) INCIDENCE AND CONSEQUENCE OF ACUTE KIDNEY INJURY IN UNSELECTED EMERGENCY ADMISSIONS TO A TERTIARY HOSPITAL

Challiner, R, Ritchie, J, Hutchison, AJ
Manchester Institute of Nephrology & Transplantation, Central Manchester Foundation Trust, Manchester

POSTER PRESENTATIONS: Authors will be present

Moderated Sessions Tuesday 11.00-12.00;

A2(W) REVIEW OF THE MANAGEMENT OF ACUTE KIDNEY INJURY (AKI) IN PATIENTS ADMITTED TO THE EMERGENCY ASSESSMENT UNIT (EAU) AND COMPARISON WITH NATIONAL CONFIDENTIAL ENQUIRY INTO PATIENT OUTCOME AND DEATH (NCEPOD) REPORT 2009 FINDINGS AND RECOMMENDATIONS

Karimi, S¹, Cserep, G¹, Gannon, D², Sinnamon, K¹
¹Renal Unit and ²Emergency Assessment Unit, Colchester Hospital University NHS Foundation Trust

A3(W) A REAL-TIME ELECTRONIC ALERT SYSTEM TO IDENTIFY AND STAGE ACUTE KIDNEY INJURY IN A LARGE ACUTE NHS HOSPITAL

Porter, C¹, Jurrlink, I², Bisset, L¹, Devonald, M¹
¹Nottingham Renal and Transplant Unit and ²ICT Department, Nottingham University Hospitals NHS Trust

A4(W) INCIDENCE, MANAGEMENT AND OUTCOME OF IN-HOSPITAL ACUTE KIDNEY INJURY

Pisharam, J¹, Pollard, M¹, Banerjee, A², Banerjee, D¹
¹St George's and ²South London Healthcare NHS Trusts, London

A5(W) ESTIMATES OF THE COSTS OF AKI IN UK INPATIENTS AND SAVINGS FROM AKI OUTREACH

Hayer, M, Baharani, J, Thomas, M
Depts of Renal Medicine, Birmingham Heartlands Hospital

A6(W) CROSS-SECTIONAL OBSERVATIONAL STUDY OF ACUTE KIDNEY INJURY (AKI) IN ELDERLY MEDICAL INPATIENTS

Howie, S¹, Phanish, M^{1,2}
¹Care of the elderly, Croydon University (Mayday) Hospital, Croydon, ²Renal Unit and SW Thames Institute for Renal research, St Helier Hospital, Carshalton

A7(W) COMPARISON OF THE INCIDENCE OF ACUTE KIDNEY INJURY USING THREE DIFFERENT RECOGNISED SCORING SYSTEMS

Challiner, R, Ritchie, J, Hutchison, A
Central Manchester Foundation Trust

Acute Kidney Injury 4 (Thursday 9th June 10.30 – 11.30)

A1(Th) DO MEDICAL TRAINEES RECEIVE ADEQUATE TRAINING IN THE MANAGEMENT OF ACUTE KIDNEY INJURY?

Ali, M, Lewington, A
Renal Medicine, Leeds Teaching Hospitals NHS Trust

A2(Th) A REVIEW OF THE MANAGEMENT OF PATIENTS DIAGNOSED WITH ACUTE KIDNEY INJURY PRIOR AND FOLLOWING TRANSFER TO A RENAL UNIT

Ali, M, Lewington, A
Renal Medicine, Leeds Teaching Hospitals NHS Trust, Leeds

A3(Th) RING RENAL: THE WHO, WHEN, WHAT AND WHY OF INPATIENT NEPHROLOGY REFERRALS

McCaughan, J, Courtney, A
Belfast City Hospital

A4(Th) A SURVEY OF RENIN-ANGIOTENSIN-ALDOSTERONE AXIS INHIBITOR USE IN REFERRALS OF AKI & HYPERKALAEMIA TO RENAL SERVICES

Shipleby T¹, Sana P¹, Reaich D¹
¹Dept of Renal Medicine, The James Cook University Hospital, South Tees Hospitals NHS Foundation Trust

A5(Th) AUDIT OF ADHERENCE TO NCEPOD AKI RECOMMENDATIONS ON A MEDICAL ADMISSIONS UNIT: EVIDENCE OF POOR ASSESSMENT OF AKI RISK

Baines, R, Mitra, A, Chappell, C, Kothari, R Westacott, R
John Walls Renal Unit, Department of Nephrology, Leicester General Hospital

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

A6(Th) AN ACUTE KIDNEY INJURY (AKI) PROFORMA: DOES IT IMPROVE PATIENT CARE?
Bommayya, G, Harrison, A, Dickinson, S, Johnston, P, Self, P, Stratton, J, Parry R
Renal Unit, Royal Cornwall Hospital (RCHT), Truro

A7(Th) OUTCOMES OF CRITICALLY ILL PATIENTS WITH PARACETAMOL INDUCED ACUTE LIVER AND KIDNEY INJURY REQUIRING RENAL REPLACEMENT THERAPY
Lines, S, Wood, A, Bellamy, M, Lewington, A
St James's University Hospital, Beckett Street, Leeds

Anaemia (Wednesday 8th June 10.30 – 11.30)

A9(W) AN AUDIT OF THE USE AND COST IMPLICATIONS OF COMMUNITY HEALTH CARE PROFESSIONALS ADMINISTERING ESAS IN A CKD POPULATION
Wilson, P, Mable, S, Wood, C, Jones, C
Clinical Anaemia Management Team, King's College Hospital, London

A10(W) IMPROVING QUALITY OF CARE: IMPROVING HAEMOGLOBIN CONTROL BY USING QUALITY IMPROVEMENT METHOD
Hannay, H, Martin, J, Teal, C, Lappin, L, Lewis, D, Nache, A.
Community Dialysis Team, Salford Royal Foundation Trust

A11(W) ANAEMIA IN CHRONIC KIDNEY DISEASE: A CROSS-SECTIONAL STUDY OF THE QI-CKD TRIAL DATA
Goldsmith, D¹, Dmitrieva, O², van Vlymen, J², Ntasioudis, A², Gallagher, H^{2,3}, Harris, K⁴, Tomson, C⁵, Debar, S², de Lusignan, S²
¹Guy's and St Thomas' Hospital, London, ²St. George's - University of London, ³SW Thames Renal Unit, St. Helier Hospital, ⁴University Hospitals of Leicester, ⁵Southmead Hospital, Bristol

A12(W) SUSTAINED AND LONG TERM REDUCTION IN ERYTHROPOESIS STIMULATING AGENT REQUIREMENT (ESA) WHEN CONVERTING HAEMODIALYSIS PATIENTS FROM EPOETIN BETA AND DARBEPOETIN ALPHA TO MIRCERA
Popat, R¹, Kirwan, C², Tiberto, C¹, Raftery, M², Yaqoob, M²
¹Pharmacy, ²Renal and Transplant Medicine, Royal London Hospital, London

A13(W) IMPROVED HAEMOGLOBIN & REDUCTION IN ERYTHROPOESIS STIMULATING AGENT REQUIREMENTS WHEN CONVERTING FROM SUBCUTANEOUS EPOETIN BETA (NEORECORMON®) AND DARBEPOETIN ALPHA (ARANESP®) TO INTRAVENOUS ARANESP
Patel, P¹, Kirwan, C², Popat, R¹, Raftery, M², Yaqoob, M²
¹Pharmacy, ²Department of Renal Medicine and Transplantation, Royal London Hospital, London

A14(W) TOLERABILITY AND EFFICACY OF ACCELERATED DOSE LOW MOLECULAR WEIGHT IRON DEXTRAN (COSMOFER) IN PATIENTS WITH CHRONIC KIDNEY DISEASE
Cooke, M¹, Lamplugh A¹, Nauderer S^{1,2}, Bhandari S^{1,2}
¹Department of Renal Medicine, Hull and East Yorkshire Hospital NHS Trust, ²Hull York Medical School, Kingston-upon-Hull

Cardiovascular 1 (Thursday 9th June 10.30 – 11.30)

A17(Th) PREDIALYSIS CHRONIC KIDNEY DISEASE AS A RISK FOR SUDDEN CARDIAC DEATH
Polikakos, D, Rapley, W, Mohajer Bastami, A, Baboonian, C, Banerjee, D
Division of Clinical Sciences St Georges, University of London

A18(Th) LEFT VENTRICULAR MASS INVERSELY CORRELATES WITH FEMORAL BONE MINERAL DENSITY IN STAGE 3 CHRONIC KIDNEY DISEASE
Chue, C¹, Townend, J¹, Edwards, N¹, Steeds, R¹, Ferro, C²
Departments of Cardiology¹ and Nephrology², University Hospitals Birmingham NHS Foundation Trust and University of Birmingham

POSTER PRESENTATIONS: Authors will be present

Moderated Sessions Tuesday 11.00-12.00;

A19(Th) DOES REVERSE EPIDEMIOLOGY EXIST IN HAEMODIALYSED SUBJECTS?

Kazempour-Ardebili, S¹, Dornhorst, A², Turner, J, Frost, G¹, Frankel, A¹
¹Imperial College Healthcare NHS Trust, ²Norfolk & Norwich University Hospital

A20(Th) INCREASED ARTERIAL STIFFNESS AND LEFT VENTRICULAR MASS ARE ASSOCIATED WITH ABDOMINAL AORTIC CALCIFICATION IN PATIENTS WITH STAGE 3 CHRONIC KIDNEY DISEASE

Chue, C¹, Townend, J¹, Moody, W¹, Movchan, N², Steeds, R¹, Ferro, C²
Departments of Cardiology¹ and Nephrology², University Hospitals Birmingham NHS Foundation Trust and University of Birmingham

A21(Th) REGIONAL AORTIC DISTENSIBILITY IN STAGE 3 CHRONIC KIDNEY DISEASE: A CARDIAC MAGNETIC RESONANCE STUDY

Chue, C¹, Edwards, N¹, Townend, J¹, Steeds, R¹, Ferro, C²
¹Cardiology and ²Nephrology, University Hospitals Birmingham NHS Foundation Trust and University of Birmingham

A22(Th) INFLAMMATORY ACTIVATION IN CHRONIC KIDNEY DISEASE: EFFECT OF REGULAR AEROBIC EXERCISE

Viana, J¹, Bishop, N¹, Kosmadakis, G², Bevington, A³, Clapp, E³, Feehally, J², Smith, A²
¹School of Sport, Exercise and Health Sciences, Loughborough University, ²John Walls Renal Unit, Leicester General Hospital, ³Department of Infection, Immunity and Inflammation, University of Leicester

A23(Th) EVIDENCE OF URAEMIC CARDIOMYOPATHY IN ASYMPTOMATIC CHRONIC KIDNEY DISEASE PATIENTS WITHOUT PRIMARY CARDIAC DISEASES

Chinnappa, S^{1,2}, Mooney, A¹, El Nahas, M², Tan, L¹
¹Leeds Teaching Hospitals NHS Trust, ²Sheffield Teaching Hospitals NHS Foundation Trust

A24(Th) OBJECTIVE MEASURES OF CARDIOVASCULAR EXERCISE CAPACITY ARE ADVERSELY ASSOCIATED WITH ARTERIAL STIFFNESS IN PATIENTS WITH ADVANCED CHRONIC KIDNEY DISEASE

Ting, S¹, Koganti, S², Banerjee, P², Higgins, R¹, Imray, C³, Aldridge, N¹, Bland, R⁴, Zehnder, D^{1,4}
¹Department of Nephrology, ²Cardiology, ³Vascular Surgery, University Hospitals of Coventry and Warwickshire NHS Trust. ⁴Warwick Medical School, The University of Warwick, Coventry

Cardiovascular 2 (Tuesday 7th June 11.00 – 12.00)

A9(T) INDUCED CALCIFICATION IN VITRO BY SERUM FROM PATIENTS WITH CHRONIC KIDNEY DISEASE

Patidar, A¹, Singh, D², Winocour, P², Farrington, K², Baydoun, A¹
¹University of Hertfordshire, Hatfield, UK, ²East & North Hertfordshire NHS Trust, Lister Hospital, Stevenage

A10(T) A RAISED TROPONIN LEVEL IS ASSOCIATED WITH INCREASED SHORT-TERM MORTALITY IN PATIENTS WITH IMPAIRED RENAL FUNCTION

Singh, A, Xu, G, Westacott, R
Nephrology Department, University Hospitals of Leicester

A11(T) SPECTROPHOTOMETRIC ANALYSIS IN ESTIMATION OF 24-H SODIUM EXCRETION FROM A SPOT URINE SAMPLE FOR EARLY DETECTION OF RENAL TUBULOINTERSTITIAL TISSUE LESION IN PATIENTS WITH ARTERIAL HYPERTENSION AND CHRONIC HEART FAILURE

Oganezova L., Arutyunov G
Russian State Medical University

A12(T) FGF-23 AND OSTEOPROTEGERIN ARE INDEPENDENTLY ASSOCIATED WITH MYOCARDIAL DAMAGE IN CHRONIC KIDNEY DISEASE STAGES 3 & 4. ANOTHER LINK BETWEEN CHRONIC KIDNEY DISEASE - MINERAL BONE DISORDER AND THE HEART

Ford, M^{1,5}, Smith, E², Tomlinson, L³, Chatterjee P⁴, Rajkumar C⁵, Holt S⁶
¹Dept. of Renal Medicine, ²Dept. of Clinical Biochemistry, Brighton & Sussex University Hospitals NHS Trust, ³Dept. of Clinical Pharmacology, Addenbrooke's Hospital, Cambridge, ⁴School of Pharmacy and Biomolecular Science, University of Brighton, ⁵Brighton and Sussex Medical School, Brighton, ⁶Monash University, Melbourne, Victoria 3128, Australia

by their posters during the Moderated Poster Sessions
Wednesday 10.30-11.30; Thursday 10.30-11.30

- A13(T) IMPAIRED THROMBOLYSIS: A NOVEL PREDICTOR OF CARDIOVASCULAR AND PERIPHERAL THROMBOTIC EVENTS IN END-STAGE RENAL DISEASE**
Sharma, S², Farrington, K³, Kozarski, R⁴, Christopoulos, C², Klonizakis, M¹, Moffat, D², Gorog, D^{1,2}
¹Imperial College, London, ²Cardiology Department, East & North Hertfordshire NHS Trust, ³Nephrology Department, East & North Hertfordshire NHS Trust, ⁴Health Research and Development Support Unit, University of Hertfordshire
- A14(T) IMBALANCE OF GROWTH FACTORS FAVOURING ANTI-ANGIOGENESIS IN CHILDREN WITH SEVERE CHRONIC KIDNEY DISEASE**
Long, D¹, Price, K¹, Kolatsi-Joannou, M¹, Gullet, A¹, Woolf, A², Rees, L¹, Shroff, R¹
¹Nephro-Urology Unit, UCL Institute of Child Health, ²Developmental and Regenerative Medicine Research Group, University of Manchester
- A15(T) EVALUATION OF LIPID LOWERING THERAPY AND CHOLESTEROL GOAL ATTAINMENT IN A RENAL TRANSPLANT POPULATION**
Browne J, Kuan Y
Renal Unit, Altnagelvin Area Hospital, Londonderry, Northern Ireland
- A16(T) HIGH SHORT-TERM MORTALITY IN STROKE PATIENTS WITH RENAL DYSFUNCTION AND RAISED C-REACTIVE PROTEIN**
Shah, Y, Hiremath, M, Chesterton, L, Khalil, M, AbdulNabi, K, Crowe, A
Arrowe Park Hospital, Wirral
- CKD 1 (Tuesday 7th June 11.00 – 12.00)**
- A17(T) COMBINED SERUM FREE LIGHT CHAIN LEVELS IN PATIENTS WITH CHRONIC KIDNEY DISEASE STAGE 3**
Assi, L¹, McIntyre, N², Hutchison, C³, Stringer, S³, Hughes, R¹, Fluck, R², McIntyre, C², Cockwell, P³, Taal, M²
¹The Binding Site Group Ltd, ²Royal Derby Hospital, ³Renal Institute of Birmingham
- A18(T) HYPERURICAEMIA IS ASSOCIATED WITH HYPERTENSION, OBESITY AND ALBUMINURIA IN CHILDREN WITH CHRONIC KIDNEY DISEASE**
Noone, D, Marks, S
Department of Paediatric Nephrology, Great Ormond Street Hospital for Children NHS Trust, London
- A19(T) THE PREDICTIVE VALUE OF CARDIOVASCULAR BIOMARKERS FOR LEFT VENTRICULAR HYPERTROPHY IN PAEDIATRIC PATIENTS WITH PRE-DIALYSIS CKD STAGES 3-5.**
Clothier, J.C¹, Simpson, J.M.², Tibby, S.M³, Rasmussen, P¹, Rawlins, D³, Turner, C⁴, Dalton, R.N⁴, Booth, C.J¹, Sinha, M.D¹
¹Department of Paediatric Nephrology, ²Paediatric Cardiology, ³Paediatric Intensive Care Unit, ⁴WellChild Laboratory, Evelina Children's Hospital, Guy's and St Thomas' NHS Foundation Trust, London
- A20(T) ADHERING TO BEHAVIOUR CHANGE IN PRE-DIALYSIS POPULATIONS - WHAT DO PATIENTS THINK? A QUALITATIVE STUDY**
Walker, R¹, James, H², Burns, A³
¹Department of Nutrition and Dietetics, Royal Free Hampstead NHS Trust, ²Department of Health Services Research, School of Community and Health Sciences, City University, London, ³UCL Centre for Nephrology, Royal Free Hampstead NHS Trust
- A21(T) URINARY TETRAHYDRODEOXYCORTICOSTERONE EXCRETION IS A SIGNIFICANT INDEPENDENT PREDICTOR OF LV MASS IN PATIENTS WITH CHRONIC KIDNEY DISEASE**
McQuarrie, E^{1,2}, Freel, E¹, Mark, P^{1,2}, Patel, R^{1,2}, Steedman, T³, Fraser, R¹, Ingram, M¹, Dargie, H³, Connell, J¹, Jardine, A^{1,2}
¹Institute of Cardiovascular and Medical Sciences, University of Glasgow, ²Department of Renal Medicine, ³Department of Cardiology, Western Infirmary, Glasgow

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

- A22(T) MONOCLONAL GAMMOPATHY, LIGHT CHAIN CLONALITY, KIDNEY DISEASE AND SURVIVAL: A POPULATION BASED ANALYSIS**
Stringer, S^{1,2,3}, Cockwell, P^{1,2,3}, Kyle, R⁴, Katzmann J⁴, Dispenzieri, A⁴
¹Department of Nephrology, University Hospital Birmingham, ²School of Immunity and Infection, University of Birmingham, ³Renal Institute Birmingham, ⁴Mayo Clinic, Rochester, USA
- A23(T) EVALUATION OF LEFT VENTRICULAR HYPERTROPHY IN PATIENTS WITH CKD STAGE 3-4 - WHICH IS THE BEST IMAGING TECHNIQUE?**
Dreyer, G¹, Burchell, T², Westwood, M², Raftery, M, Yaqoob, M
¹Renal Unit, Royal London Hospital, ²Cardiology, London Chest Hospital
- A24(T) RENAL BIOPSY IN ELDERLY PATIENTS: INDICATION, DIAGNOSIS, SAFETY AND CLINICAL USE**
Greenhall, G, Jones, C, Shah, S, Jayawardene, S
King's College Hospital, London
- A25(T) BLOOD PRESSURE VARIABILITY IS ASSOCIATED WITH AORTIC STIFFNESS AND TROPONIN-T IN PATIENTS WITH CKD STAGES 3 AND 4**
Tomlinson, L¹, Ford, M², Smith, E², Holt, S³, Rajkumar, C²
¹Clinical Pharmacology Unit, Addenbrooke's Hospital, ²Brighton and Sussex Universities Hospital NHS Trust, Brighton, ³Monash University, Australia
- A26(T) RELATIONSHIPS BETWEEN MOTIVATION, EXERCISE BELIEFS AND PHYSICAL EXERCISE PERFORMANCE TESTS IN PATIENTS WITH CHRONIC KIDNEY DISEASE**
Taylor, K, Garrod, R, Lindup, H, Greenwood, S
Kings College Hospital NHS Foundation Trust, London
- CKD 2 (Diagnostic aspects) (Tuesday 7th June 11.00 – 12.00)**
- A27(T) WHAT IS THE BEST METHOD FOR ESTIMATING RENAL FUNCTION IN PATIENTS WITH BARDETBIEDL SYNDROME?**
Jenkins, M¹, Forsythe, E², Spark, K², Mohammed, S², Beales, P, Foggensteiner, L³, Goldsmith, D¹
¹Renal Dept and ²Genetic Department, Guy's and St Thomas' NHS foundation Trust, London, ³Renal Unit, Queen Elizabeth Hospital, Birmingham
- A28(T) HOW GOOD ARE THE MDRD AND CKD-EPI EQUATIONS AT ESTIMATING GFR IN OLDER PEOPLE?**
Kilbride, H¹, Stevens, P¹, Eaglestone, G¹, Knight, S¹, Delaney, M¹, Farmer, C¹, O'Riordan, S¹, Dalton, N³, Lamb, E²
¹Kent Kidney Care Centre, ²Clinical Biochemistry, East Kent University Hospitals Foundation NHS Trust, Canterbury, ³Well Child Laboratory, St Thomas' Hospital, London
- A29(T) COMPARABILITY OF CKD-EPI AND MDRD GFR IN A LARGE UK COHORT: WHAT IS THE IMPACT OF AGE?**
Carter, J¹, Stevens, P², Irving, J², Lamb, E¹
¹Clinical Biochemistry, ²The Kent Kidney Care Centre, East Kent University Hospitals NHS Foundation Trust, Canterbury
- A30(T) DIAGNOSTIC PERFORMANCE OF A URINE ALBUMIN-TO-CREATININE RATIO POINT-OF-CARE TEST FOR USE IN THE DETECTION OF ALBUMINURIA: A PRAGMATIC STUDY**
McTaggart, M¹, Pinnock, R², Stevens, P³, Price, C⁴, Newall, R⁵, Lamb, E¹
¹Clinical Biochemistry and the ³Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust, Canterbury, Kent, ²North Street Surgery, Ashford, Kent, ⁴Department of Clinical Biochemistry, University of Oxford and ⁵Amersham, Buckinghamshire
- A31(T) AMBULATORY BLOOD PRESSURE VARIABILITY IN RENAL TRANSPLANT PATIENTS: AN IMPORTANT MEASUREMENT?**
Harrison, D¹, Hopwood B¹, Dickinson, S², Johnston, P², Self, P, Stratton, J², Parry R²
¹Peninsula Medical School, ²Renal Unit, Royal Cornwall Hospital (RCHT), Truro

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- A32(T) USING PCR OR ACR TO PREDICT PATIENT OUTCOMES: IMPACT OF MUSCLE MASS**
Methven, S¹, Traynor, JP², Deighan, CJ³, O'Reilly, DStJ⁴, MacGregor, MS¹
¹John Stevenson Lynch Renal Unit, Crosshouse Hospital, Kilmarnock, ²Renal Unit, Monklands Hospital, Airdrie, ³Renal Unit and ⁴Dept of Biochemistry, Glasgow Royal Infirmary
- A33(T) URINARY NGAL DOES NOT CORRELATE WITH RENAL DYSFUNCTION IN POLYCYSTIC KIDNEY DISEASE**
Smith, G¹, Robinson, C¹, Norden, A², Burling, K², Sandford, R¹, Karet, F^{1,3}
Departments of ¹Medical Genetics, ²Clinical Biochemistry and ³Division of Renal Medicine, University of Cambridge. Cambridge Institute for Medical Research, Addenbrooke's Hospital, Cambridge
- A34(T) THE IMPACT OF MDRD AND CKD-EPI FORMULAE ON ESTIMATES OF CKD PREVALENCE AND SECULAR TRENDS**
Gifford, F¹, Methven, S¹, Boag, D², Spalding, E¹, MacGregor, M¹
¹John Stevenson Lynch Renal Unit and ²Dept of Biochemistry, Crosshouse Hospital, Kilmarnock
- A35(T) OPTIMISING THE ACCURACY OF BP MONITORING IN A RENAL OUTPATIENT DEPARTMENT**
Brothwell, S¹, Dutton, M², Ferro, C^{1,2}, Stringer, S^{1,2}, Cockwell, P^{1,2}
¹Renal Institute of Birmingham, University of Birmingham, ²Department of Nephrology, University Hospitals Birmingham, and the University of Birmingham
- CKD 3 (Later stages) (Wednesday 8th June 10.30 – 11.30)**
- A17(W) THE ASSOCIATION OF RELATIVE DEPRIVATION WITH RENAL REPLACEMENT THERAPY (RRT) INITIATION AND MORTALITY IN A COHORT WITH CKD**
Marks, A¹, Black, C¹, Prescott, G¹, Smith, W¹, Fluck, N¹
¹On behalf of Aberdeen Applied Renal Research Collaboration (ARRC), University of Aberdeen & NHS Grampian, Aberdeen
- A18(W) RURALITY, RENAL REPLACEMENT THERAPY (RRT) INITIATION AND MORTALITY: IS THERE AN ASSOCIATION IN CHRONIC KIDNEY DISEASE (CKD)?**
Marks, A¹, Fluck, N¹, Prescott G¹, Smith, W¹, Black, C¹
¹On behalf of Aberdeen Applied Renal Research Collaboration (ARRC), University of Aberdeen & NHS Grampian, Aberdeen, Scotland
- A19(W) AGE AND GENDER AFFECTS THE TOLERANCE OF URAEMIC SYMPTOMS AND THE TIMING OF COMMENCEMENT OF DIALYSIS**
Ashby, D, Brown, W, Watts, H, Gifford, D, Dahri, L, Henriksson, M, Schmalzhaf, C, Ross, S, Hill, P, Griffith, M
Imperial College Kidney & Transplant Institute, London
- A20(W) ANALYSIS OF FACTORS PREDICTING MORTALITY OF NEW PATIENTS COMMENCING DIALYSIS THERAPY IN A SINGLE YEAR AFTER 5 AND 10 YEARS FOLLOW-UP**
Browne OT¹. and Bhandari S^{1,2}
²Department of Renal Medicine, Hull and East Yorkshire Hospitals NHS Trust and ¹Hull York Medical School
- CKD 4 (Cohort studies) (Thursday 9th June 10.30 – 11.30)**
- A27(Th) RENAL OUTCOME IN THOSE WITH CHRONIC KIDNEY DISEASE (CKD) – DO THEY ALL PROGRESS?**
Marks A, Black C
On behalf of Aberdeen Applied Renal Research Collaboration (ARRC), University of Aberdeen & NHS Grampian, Aberdeen, Scotland
- A28(Th) CHRONIC RENAL INSUFFICIENCY STANDARDS IMPLEMENTATION STUDY (CRISIS): VARIABILITY OF EVOLUTION OF KIDNEY DISEASE IN A REFERRED CKD POPULATION**
Hoefield, R¹, Kalra, P¹, Fu, B¹, Foley, R², O'Donoghue, D¹, Middleton, R¹
¹Vascular Research Group, Salford Royal Hospital Foundation Trust, ²Chronic Disease Research Group and University of Minnesota, Minneapolis, USA

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

A29(Th) THE CARDIOVASCULAR PHENOTYPE OF PATIENTS WITH CKD: REPORTING OF THE FIRST PATIENTS ENROLLED INTO THE RIISC STUDY

Stringer, S^{1,2,4}, Dutton, M^{1,4}, Ferro, C^{1,2,4}, Jain, P^{3,4}, Andujar, C^{1,4}, Waite, C^{1,4}, Kaur, O^{1,2,4}, Cockwell, P^{1,2,4}

¹Department of Nephrology, University Hospital Birmingham, ²School of Immunity and Infection, University of Birmingham, ³School of Primary Care, University of Birmingham, ⁴Renal Institute of Birmingham

A30(Th) EXPERIENCES OF A SECONDARY CARE BASED STUDY NURSE TEAM RECRUITING GENERAL PRACTICES INTO A CKD STUDY: A QUALITATIVE ANALYSIS

Streeton, R², Sabin, E², Charteris, M², Warwick, G^{1,2}, Shepherd, D¹, Shelton, P¹, Brunskill, N^{1,2}

¹CLAHRC-LNR. Dept. Health Sciences, 22-28 Princess Road West, Leicester, ²University Hospitals of Leicester NHS Trust Leicester General Hospital, Gwendolen Road, Leicester

A31(Th) NATURAL HISTORY OF CKD PROGRESSION AND ASSOCIATED RISK FACTORS IN AN ELDERLY INDIAN COHORT

Amarnath, A¹, Singh, A¹, Bhandari S²

¹Apollo Hospitals, Bangalore, India, ²Hull and East Yorkshire Hospitals NHS Trust, Hull

A32(Th) THE CRISIS STUDY: CLINICAL OUTCOMES OF THE ELDERLY IN A REFERRED CKD COHORT

Hoefield, R¹, Kalra, P^{1,2}, Foley, R², O'Donoghue, D¹, Middleton, R¹

¹Vascular Research Group, The University of Manchester, Manchester Academic Health Sciences Centre, Salford Royal Hospital Foundation Trust, ²Chronic Disease Research Group and University of Minnesota, Minneapolis, USA

A33(Th) THE PRACTICAL ELEMENTS OF ESTABLISHING A PROSPECTIVE COHORT STUDY EMBEDDED IN A LARGE RENAL SERVICE

Dutton, M^{1,3}, Stringer, S^{1,2,3}, Ferro, C^{1,2,3}, Waite, C^{1,3}, Andujar, C^{1,3}, Kaur O^{1,2,3}, Jain, P^{1,2,3}, Cockwell, P^{1,2,3}

¹Department of Nephrology, University Hospital Birmingham NHS Foundation Trust, ²University of Birmingham, ³Renal Institute of Birmingham

A34(Th) ADULT POLYCYSTIC KIDNEY DISEASE: WHO NEEDS HOSPITAL FOLLOW-UP?

Griveas I^{1,2}, Bishop K¹, World MJ^{1,3}

¹Department of Nephrology, Queen Elizabeth Hospital Birmingham, ²Greek Army Medical Services, Athens, Greece, ³Royal Centre for Defence Medicine, Selly Oak Hospital, Birmingham

CKD 5 (MBD) (Thursday 9th June 10.30 – 11.30)

A37(Th) PA21, A NOVEL IRON BASED PHOSPHATE BINDER (PB), SIGNIFICANTLY REDUCES HYPERPHOSPHATEMIA IN A DOSE DEPENDENT MANNER IN HAEMODIALYSIS (HD) DEPENDENT CKD PATIENTS

Covic, A¹, Chong, E², Magnus, L²

¹Department of Medicine, Gr.T.Popa and C.I.Parhon Hospital Iasi, Iasi, Romania, ²Vifor Pharma, Glattbrugg, Switzerland

A38(Th) ASSESSING WHICH CLINICAL PARAMETERS NEPHROLOGISTS USE WHEN PREDICTING RAPID PROGRESSION OF CHRONIC KIDNEY DISEASE

Green, D¹, Hoefield, R¹, New, D¹, Kalra, P¹

¹Vascular Research Group, Salford Royal Hospital

A39(Th) PERIPHERAL BONE MINERAL DENSITY IN SUBJECTS ON HAEMODIALYSIS: IMPACT OF DIABETES

Singh, D, Summerhayes, B, Winocour, P, Viljoen, A, Sivakumar, G, Farrington, K
East and North Herts NHS Trust, Lister Hospital, Stevenage

A40(Th) CONTROL OF BONE BIOCHEMISTRY IN A PREDIALYSIS CLINIC AFTER THE INTRODUCTION OF OPINION-BASED TREATMENT GUIDELINES

Sedgwick, L, Wright, J

Department of Renal Medicine, Manchester Royal Infirmary

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

A41(Th)AN EFFECTIVE ORAL REGIME FOR THE REPLACEMENT OF VITAMIN D IN PATIENTS WITH ADVANCED CKD

Watts, H, Brown, W, Henriksson, M, Griffith, M
Imperial College Kidney & Transplant Institute, London

CKD 6 (Thursday 9th June 10.30 – 11.30)

A47(Th)UK EXPERIENCE OF PROTON PUMP INHIBITOR ASSOCIATED INTERSTITIAL NEPHRITIS

Delaney, M¹, Gounaris-Shannon, N², Benning J², Muller, A²
¹Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust
²Department of Gastroenterology, East Kent Hospitals University NHS Foundation Trust

A48(Th)PROGRESSION OF CKD – AN ASSESSMENT OF NSF/NICE RECOMMENDATIONS

Huang, Q¹, Xie, C¹, Yarwood-Smith, H², Shiva Kumar, K³
¹University of Birmingham, ²Dudley Primary Care Trust, ³Dudley Group of Hospitals Trust, West Midlands

A49(Th)MISSED OPPORTUNITIES FOR ESTABLISHING A PRIMARY RENAL DIAGNOSIS IN PATIENTS ATTENDING A PRE-DIALYSIS CLINIC

Donohue E, Wright J
Department of Renal Medicine, Manchester Royal Infirmary

A50(Th)FACTORS INFLUENCING LITHIUM NEPHROTOXICITY

Kolhatkar, M¹, Deighan, C¹, Stirling, C¹, McConnachie, A²
Royal Infirmary Glasgow Renal Unit; ²Robertson Centre for Biostatistics, University of Glasgow

A51(Th)STUDY OF THE POTENTIAL FOR AN EVIDENCE-BASED QUALITY IMPROVEMENT PROGRAMME TO IMPROVE CARE IN PATIENTS WITH DIABETES MELLITUS ATTENDING THE GENERAL NEPHROLOGY CLINIC

Jones, S, Witczak, J, Riley, S, Fraser, D
Institute of Nephrology, University Hospital of Wales, Cardiff

A52(Th)INCIDENCE OF CKD IN AN AMBULANT HIV POPULATION- RESULTS FROM A SINGLE UK CENTRE

Baladurai, S¹, Watson, J², Baharani, J¹
¹Renal Unit, ²Centre for Sexual Health Birmingham, Heart of England Foundation Trust, Birmingham

A53(Th)RENAL INVOLVEMENT IN ADULT PATIENTS WITH BARDET-BIEDL SYNDROME

Jenkins, M, Beales, P, Mohammed, S, Spark, K, Forsyth, E, Foggensteiner, L, Goldsmith, D
Renal Department and Genetics Department, Guys & St Thomas NHS Foundation Trust, Renal Unit, Queen Elizabeth Hospital, Birmingham

A54(Th)URINARY TETRAHYDROALDOSTERONE EXCRETION IS DETERMINED BY RISING URINARY SODIUM EXCRETION IN PATIENTS WITH CHRONIC KIDNEY DISEASE

McQuarrie, E^{1,2}, Freel, E¹, Mark, P^{1,2}, Fraser, R¹, Ingram, M¹, Connell, J¹, Jardine, A^{1,2}
¹Institute of Cardiovascular and Medical Sciences, University of Glasgow, ²Department of Renal Medicine, Western Infirmary, Glasgow

A55(Th)APPROPRIATE HEPARIN USE IN THROMBOPROPHYLAXIS AND THE TREATMENT OF ACUTE CORONARY SYNDROME IN PATIENTS WITH RENAL FAILURE

Yiu, V¹, Namagondlu, G², Camilleri, B²
¹Addenbrookes Hospital, ²Ipswich Hospital

POSTER PRESENTATIONS: Authors will be present

Moderated Sessions Tuesday 11.00-12.00;

A56(Th) INTERSTITIAL NEPHRITIS AND IMPACT OF STEROIDS ON OUTCOME

Raza, M, Hadid, M, Keen, C, Bingham, C
Royal Devon and Exeter Hospital, Exeter

CKD Primary Care (Wednesday 8th June 10.30 – 11.30)

A27(W) RENAL CARE – REACHING REMOTE PRACTICES (Renal Education Project)

Annand, J, Simpson, M, Rose, H
Renal Unit, Aberdeen Royal Infirmary

A28(W) DEVELOPMENT OF A PRIMARY CARE CKD DATA EXTRACTION TOOL AND ITS IMPLEMENTATION IN 46 GENERAL PRACTICES IN NORTHANTS: BASELINE DATA AND AUDIT RESULTS

Warwick, G^{1,2}, Shepherd, D¹, Kirby, D¹, Shelton, P¹, Streeton, R¹, Brunskill, N^{1,2}
¹CLAHRC-LNR. Dept. Health Sciences, Leicester. ²University Hospitals of Leicester NHS Trust
Leicester General Hospital

A29(W) CKD 3 IN PRIMARY CARE - IS REGULAR REVIEW REALLY NECESSARY?

McIntyre, N¹, Fluck, R¹, McIntyre, C^{1,2}, Taal, M¹
¹Dept of Renal Medicine, Royal Derby Hospital, ²Graduate Entry Medical School, University of Nottingham

A30(W) CHRONIC KIDNEY DISEASE PREVALENCE – MISSING CASES

Green, S¹, Matthews, B², O'Donoghue, D¹
¹Department of Health, London, ²NHS Kidney Care, London

A31(W) A COMPARISON OF ACR AND PCR MEASUREMENT IN THE DETECTION OF PROTEINURIA

Lamb, E¹, McTaggart, M¹, Pinnock, R², Price, C³, Newall, R⁴, Stevens, P⁵
¹Department of Clinical Biochemistry and the ²Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust, Canterbury, ³North Street Surgery, Ashford, Kent, ⁴Department of Clinical Biochemistry, University of Oxford, Oxford, and ⁵Amersham, Buckinghamshire

A32(W) DRIVERS AND BARRIERS TO GENERAL PRACTITIONERS RECORDING A DIAGNOSIS OF CHRONIC KIDNEY DISEASE (CKD) FOR PATIENTS IN PRIMARY CARE

Walker, N¹, Brunskill, N², Ockleford, E³, Baker, R¹
¹Department of Health Sciences, University of Leicester, ²Department of Nephrology, University Hospitals of Leicester, ³NIHR Research Design Service for the East Midlands, Department of Health Sciences, Leicester

A33(W) MANAGING DIABETES IN AN ETHNICALLY DIVERSE UK POPULATION: THE IMPACT OF NATIONAL QUALITY IMPROVEMENT INITIATIVES IN PRIMARY CARE

Wilkinson, E¹, Randhawa, G¹, Roderick, P²
¹Institute for Health Research, University of Bedfordshire, Luton, ²School of Medicine, University of Southampton, Southampton

A34(W) FACTORS ASSOCIATED WITH AWARENESS OF CKD DIAGNOSIS IN PRIMARY CARE

McIntyre, N¹, Fluck, R¹, McIntyre, C^{1,2}, Taal, M¹
¹Dept of Renal Medicine, Royal Derby Hospital, ²Graduate Entry Medical School, University of Nottingham

A35(W) THE TRIPLE A KIDNEY PROJECT: BASELINE DATA FROM A COMMUNITY-BASED STUDY OF CKD

Methven, S^{1,2}, Jardine, A², MacGregor, M¹
¹John Stevenson Lynch Renal Unit, Crosshouse Hospital, Kilmarnock
²BHF Glasgow Cardiovascular Research Centre, University of Glasgow

A36(W) IS COMMUNITY MONITORING OF CKD ADEQUATE? USING VENOUS BLOOD SAMPLING AS A SURROGATE MARKER OF FOLLOW UP FOR PATIENTS DISCHARGED FROM NEPHROLOGY CLINIC

Robinson, N, Chan, K, Harnett, P, Kumar, S
Department of Renal Medicine, Southend University Hospital NHS Foundation Trust

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

Conservative Management 1 (Thursday 9th June 10.30 – 11.30)

- B25(Th) A NARRATIVE STUDY OF THE EXPERIENCES OF PEOPLE WITH CHRONIC KIDNEY DISEASE (CKD) STAGE 5 ON CONSERVATIVE KIDNEY MANAGEMENT**
Low, J¹, Llewellyn, H¹, Burns, A², Smith, G³, Davis, S¹, Hopkins, K⁴, Johnston, S², Jones, L¹
¹Marie Curie Palliative Care Research Unit, Department of Mental Health Sciences, University College London, ²Department of Nephrology and Transplantation, Royal Free Hampstead NHS Trust, London, ³Independent Researcher and Patient Representative, Winchester, ⁴Department of Palliative Care, Royal Free Hampstead NHS Trust
- B26(Th) USING A TRAINING NEEDS ANALYSIS AND SELF REPORTED CONFIDENCE AND COMPETENCY TOOL TO IDENTIFY THE COMMUNICATION SKILLS AND END OF LIFE CARE SKILLS IN KIDNEY CLINICIANS**
Robinson, H¹, Heatley, S², Hirst, G², Matthews, B³, O'Donoghue, D⁴, Macdonald, J¹, Gomm, S¹, Middleton, R¹
¹Salford Royal Hospital Foundation Trust, ²Central Manchester University Hospitals NHS Foundation Trust, ³NHS Kidney Care, ⁴Department of Health
- B27(Th) DEVELOPING A COMPLEX INTERVENTION TO IMPROVE END-OF-LIFE CARE IN ADVANCED CHRONIC KIDNEY DISEASE USING THE MEDICAL RESEARCH FRAMEWORK GUIDANCE**
Murtagh, F¹, Bristowe, K¹, Shepherd, K², Brown, H³, Carey, I³, Evans, C¹, Matthews, B⁴, O'Donoghue, D⁵, Vinen, K²
¹King's College London, Cicely Saunders Institute, London, ²King's College NHS Foundation Trust, Department of Nephrology, London, ³Guy's and St Thomas' NHS Foundation Trust, Department of Nephrology, London, ⁴NHS Kidney Care, ⁵Department of Health
- B28(Th) THE EXPERIENCES OF CLOSE PERSONS OF PEOPLE WITH END STAGE KIDNEY DISEASE (ESKD) ON CONSERVATIVE KIDNEY MANAGEMENT: A NARRATIVE STUDY**
Low J¹, Myers J¹, Burns A², Smith G³, Davis S¹, Hopkins K⁴, Johnston S², Jones L¹
¹Marie Curie Palliative Care Research Unit, Department of Mental Health Sciences, University College London, ²Department of Nephrology and Transplantation, Royal Free Hampstead NHS Trust, London, ³Lay Representative, Winchester, ⁴Department of Palliative Care, Royal Free Hampstead NHS Trust
- B29(Th) ELDERLY PATIENTS WITH CKD STAGE V MANAGED CONSERVATIVELY REPORT CONSIDERABLE DAILY VARIATION IN SYMPTOM BURDEN: A PILOT STUDY**
Dinneen, B, Peasgood, J, Johnston S, Burns, A
Centre for Nephrology, Royal Free Campus, University College London
- B30(Th) DECISIONS ON END OF LIFE CARE IN DIALYSIS PATIENTS- RESULTS OF A NATIONAL SURVEY**
Appunu, K, Jyoti Baharani, J
The Renal Unit, Birmingham Heartlands Hospital
- B31(Th) ESTABLISHING SYMPTOM BURDEN & DISTRESS LEVELS IN A LOW CLEARANCE CLINIC-A BASELINE SURVEY**
Palfrey, J¹, Fenwick, S¹, Ahmed, S¹, Lee, M²
¹Renal Unit, Sunderland Royal Hospital, ²St Benedict's Hospice, Monkwearmouth, Sunderland
- B32(Th) PATIENT REFERRAL TO ACTIVE SUPPORTIVE CARE: A RETROSPECTIVE, OBSERVATIONAL STUDY OF CHANGES IN DEMOGRAPHICS AND OUTCOME**
Muniraju, T¹, Marr, F¹, Wood, T¹, Chisholm, C¹, Sheerin, N^{1,2}
¹Renal Services, Newcastle upon Tyne Hospitals NHS Foundation Trust, ²Newcastle University

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Conservative Management 2 (Tuesday 7th June 11.00 - 12.00)

- B16(T) RATE OF DECLINE OF RENAL FUNCTION, MODALITY CHOICE, AND SURVIVAL IN CONSERVATIVELY MANAGED PATIENTS**
Chandna, S, Da Silva-Gane, M, Marshall, C, Warwicker, P, Greenwood, R, Farrington K
Lister Hospital, Stevenage
- B17(T) ANALYSIS OF CAUSE OF DEATH AND LEVEL OF ACTIVE MEDICAL MANAGEMENT IN A CONSERVATIVE CARE PROGRAMME FOR END STAGE RENAL DISEASE**
Bisset, L, Fish, M, Hinton, V, Evans, L, Porter, C, Devonald, M
Nottingham Renal and Transplant Unit, Nottingham University Hospitals NHS Trust, City Campus
- B18(T) A REVIEW OF THE USE OF THE LIVERPOOL CARE PATHWAY AT THE END OF LIFE IN END STAGE RENAL FAILURE IN A DISTRICT GENERAL HOSPITAL**
Lee, M¹, Carmichael, J², Ahmed S², Fenwick S²
¹St. Benedict's Hospice, Sunderland, ²Renal Unit, City Hospitals Sunderland
- B19(T) A REVIEW OF END-OF-LIFE CARE IN HAEMODIALYSIS PATIENTS**
Jardine O¹, Ahmed S¹, Fenwick S¹, Lee M²
¹Renal Unit, City Hospitals Sunderland, ²St. Benedict's Hospice, Sunderland
- B20(T) 'CAUSE FOR CONCERN' REGISTER- A TOOL FOR MANAGING END OF LIFE CARE. IS IT HELPFUL?**
Brownlie, N, Cserep, Sinnamon, K
Colchester Renal Unit, Colchester
- B21(T) HOW ROBUST IS THE SURPRISE QUESTION IN IDENTIFYING HAEMODIALYSIS PATIENTS WITH POOR PROGNOSIS?**
Da SilvaGane, M¹, Braun, A², Stott, D², Wellsted, D², Farrington, K¹
¹Lister Hospital, ²University of Hertfordshire
- B22(T) INFLUENCES ON SURVIVAL OF PATIENTS OPTING NOT TO HAVE DIALYSIS**
Jain, S, Jenkins, K, Klebe, B
Kent Kidney Care Centre East Kent Hospitals University NHS Foundation Trust
- B23(T) CONSERVATIVE MANAGEMENT OF CHRONIC KIDNEY DISEASE- A TWO YEAR SUMMARY**
Pugh, J, Prichard, A, Thomas, N, Jenkins, J, Agget,t J
Nephrology and Transplant Directorate, Cardiff and Vale UHB

Diabetic Nephropathy (Wednesday 8th June 10.30 – 11.30)

- H10(W) IMPACT OF ANTI-DIABETIC MEDICATION ON THE CARDIOVASCULAR AND RENAL OUTCOME IN PATIENTS WITH DIABETES MELLITUS**
Al Wakeel, J¹, Hammad, D¹, Mitwalli, A¹
¹King Saud University-King Khalid University Hospital, Riyadh, Saudi Arabia
- H11(W) AN ANALYSIS OF BLOOD PRESSURE AND GLYCAEMIA CONTROL IN OVER 1 MILLION PATIENTS IN THE NATIONAL DIABETES AUDIT**
Magee, G¹, Patterson, C¹, Cardwell, C¹, Young, R², O'Donoghue, D², Matthews, B³, Fogarty, D¹
¹Queens University Belfast, ²Salford Royal NHS Foundation Trust, ³NHS Kidney Care, London
- H12(W) URINARY BIOCHEMICAL MARKERS IN DIABETIC KIDNEY DISEASE (DKD)**
Altemtam, N, Johnson, T, El Nahas, M
Sheffield Kidney Institute (SKI), Academic Nephrology Unit, School of Medicine & Biomedical Sciences, Sheffield

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

H13(W) PREDICTING LOSS OF EGFR IN PATIENTS WITH DIABETES MELLITUS AND CKD - WHAT IS THE IMPACT OF ETHNICITY?

Dreyer, G¹, Mathur, R², Hull, S², Chesser, A¹, Yaqoob, M¹

¹Renal Unit, Royal London Hospital, ²Centre for Health Sciences, Queen Mary University, London

H14(W) DETERMINANTS OF PROGRESSION OF VASCULAR CALCIFICATION IN SUBJECTS WITH TYPE 2 DIABETES

Singh, D, Winocour, P, Summerhayes, B, Kaniyur, S, Viljoen, A, Sivakumar, G, Farrington, K
East and North Herts NHS Trust, Lister Hospital, Stevenage

H15(W) GLP-1 USE IN TYPE 2 DIABETICS WITH RENAL IMPAIRMENT

Pritchard-Jones, C, Kumwenda, M

Renal and Diabetes Department, Betsi Cadwaladr University Health Board, Glan Clwyd Hospital, North Wales

H16(W) EFFECT OF ORAL CHOLECALCIFEROL IN ADDITION TO RAAS INHIBITION ON ALBUMINURIA AND URINARY CYTOKINES IN PATIENTS WITH TYPE 2 DIABETIC NEPHROPATHY

Kim, M¹, Frankel, A¹, Donaldson, M², Darch, S², Pusey, C¹, Mayr, M³, Hill, P¹, Tam, F¹

¹Imperial College Kidney and Transplant Institute, Hammersmith Hospital, Imperial College London, ²Clinical Biochemistry, Imperial College Healthcare NHS Trust, London, ³Medical Outpatient Department, University Hospital Basel, Basel, Switzerland

H17(W) THE PREVALENCE OF DIABETIC KIDNEY DISEASE BY GFR AND ALBUMINURIA STAGES IN OVER 1 MILLION PATIENTS IN THE NATIONAL DIABETES AUDIT

Magee, G¹, Patterson, C¹, Cardwell, C¹, Young, R², O'Donoghue, D², Matthews, B³, Fogarty, D¹

¹Queens University Belfast, ²Salford Royal NHS Foundation Trust, ³NHS Kidney Care, London

Epidemiology (Thursday 9th June 10.30 – 11.30)

B33(Th) HOW MUCH OF THE VARIATION IN RENAL REPLACEMENT THERAPY (RRT) TREATMENT RATES IS EXPLAINED BY THE HEALTH NEEDS OF THE GENERAL POPULATION? A CROSS-SECTIONAL ECOLOGIC STUDY

Castledine, C¹, Gilg, J¹, Rogers, C², Ben-Shlomo, Y³, Caskey, F^{4,5}

¹UK Renal Registry, Bristol, ²Dept of Clinical Science South Bristol, University of Bristol,

³Dept of Community and Social Medicine, University of Bristol, ⁴Richard Bright Renal Unit, Southmead Hospital, Bristol, ⁵Dept of Clinical Science North Bristol, University of Bristol

B34(Th) CHANGES IN RENAL CARE OVER THE LAST THREE DECADES

Corps, C

Department of Transplantation, St James's University Teaching Hospital, Leeds

B35(Th) PATTERNS AND EFFECTS OF MISSING CO-MORBIDITY DATA FOR PATIENTS STARTING RENAL REPLACEMENT THERAPY IN ENGLAND, WALES AND NORTHERN IRELAND

Collier, T¹, Steenkamp, R², Tomson, C³, Caskey, F³, Ansell, D², Roderick, P⁴, Nitsch, D¹

¹Department of Epidemiology and Population Health, LSHTM, London, ²UK Renal Registry, Southmead Hospital, Bristol, ³Richard Bright Renal Unit, North Bristol NHS Trust, Bristol,

⁴Public Health Sciences and Medical Statistics, University of Southampton, Southampton General Hospital

B36(Th) IMPROVEMENTS IN THE AUDIT OF THE CLINICAL CODING OF INPATIENT EPISODES HAVE A MAJOR IMPACT ON THE FINAL HRG (HEALTH RESOURCE GROUP) IN NEPHROLOGY

Parsons, D¹, Toogood C¹, Hudovsky A², Cairns T¹

¹Directorate of Renal Medicine, ²Clinical Coding Manager,

Imperial College Healthcare NHS Trust, Hammersmith Hospital, London

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

B37(Th) RENALRADAR.ORG – THE INCEPTION OF THE UK RARE RENAL DISEASE REGISTRY

McCarthy, H¹, Braddon, F², Taylor, M³, Saleem, M¹
¹University of Bristol, ²The UK Renal Registry, ³Birmingham Children's Hospital

B38(Th) MORRIS: MODEL FOR OPTIMISING RENAL REPLACEMENT INVESTMENT AND SERVICES. A TOOL FOR CLINICIANS AND COMMISSIONERS PREDICTING FUTURE DEMAND PLUS COSTS FOR RENAL REPLACEMENT THERAPY

Brady, M¹, Wild, D², Matthews, B³ and O'Donoghue, D²
¹Cumberland Infirmary Carlisle, ²Department of Health, London, ³NHS Kidney Care, London

B39(Th) DIALYSIS CAPACITY IN ENGLAND - CURRENT PROVISION & FUTURE PLANS

Green, S¹, Matthews, B², O'Donoghue, D¹
¹Department of Health, London, ²NHS Kidney Care, London

B40(Th) A SYSTEMATIC REVIEW OF PROGNOSTIC MODEL METHODOLOGIES FOR HAEMODIALYSIS OR DIALYSIS PATIENTS

Kimber, A¹, Tomson, C², Maggs, C³, Steenkamp, R³, Smith, H¹
¹School of Mathematics, University of Southampton, ²Department of Renal Medicine, Southmead Hospital, Bristol, ³UK Renal Registry, Southmead Hospital, Bristol

Glomerulonephritis 1 (Tuesday 7th June 11.00 – 12.00)

H1(T) COMPLEMENT FACTOR H-RELATED PROTEIN 5 (CFHR5) DEFICIENCY IS A RISK FACTOR FOR CHRONIC RENAL DISEASE FOLLOWING ACUTE POST-STREPTOCOCCAL GLOMERULONEPHRITIS

Vernon, K¹, Goicoechea de Jorge, E¹, Rose, K¹, Hall, A², Rigby, E³, Hangartner, R⁴, Cook, H¹, Koziell, A^{3,5}, Pickering, M¹
¹Centre for Complement and Inflammation Research, Division of Immunology and Inflammation, Faculty of Medicine, Imperial College, London, ²Department of Immunology, Imperial College Healthcare NHS Trust, London, ³Paediatric Nephrology, ⁴Cellular Pathology and ⁵Department of Nephrology and Transplantation, Guy's and St Thomas' NHS Foundation Trust, London

H2(T) ALEMTUZUMAB (CAMPATH-1H) AS REMISSION INDUCTION THERAPY IN BEHCET'S DISEASE

Smith, R¹, Chow, Y², Jayne, D¹
¹Addenbrooke's Hospital, Cambridge, ²Hospital Pantai Ayer Keroh Melaka, Malaysia

H3(T) PROTOCOLISED VERSUS NON-PROTOCOLISED RITUXIMAB TREATMENT FOR REFRACTORY ANCA-ASSOCIATED VASCULITIS

Jones, R, Smith, R, Guerry, M, Laurino, S, Catapano, F, Chaudhry, A, Jayne, D
Vasculitis and Lupus Clinic, Renal Unit, Addenbrooke's Hospital, Cambridge

H4(T) HAEMOLYTIC URAEMIC SYNDROME IN SCOTLAND - 1987-2009

Convery, M¹, Oates, B², Ramage, I¹
¹Renal Unit, RHSC, Yorkhill, Glasgow, ²Paediatrics, Crosshouse Hospital, Kilmarnock

H5(T) RENAL OUTCOMES IN PATIENTS PRESENTING WITH DIALYSIS DEPENDANT ANCA ASSOCIATED VASCULITIS TREATED WITH PULSED INTRAVENOUS CYCLOPHOSPHAMIDE

Pepper, R¹, Chanouzas, D², Tarzi, R³, Harper, L², Pusey, C³, Salama, A¹
¹UCL Centre for Nephrology, Royal Free, ²Birmingham University Hospital, ³Renal Section, Hammersmith Hospital, Imperial College London

H6(T) OUTCOMES OF LONG TERM TACROLIMUS MONOTHERAPY FOR IDIOPATHIC MEMBRANOUS NEPHROPATHY

Condon, M, Thomas, N, Duncan, N, Cairns, T, Griffith, M
Imperial College Kidney and Transplant Centre, London

by their posters during the Moderated Poster Sessions
Wednesday 10.30-11.30; Thursday 10.30-11.30

- H7(T) HYPOGAMMAGLOBULINAEMIA AND INFECTIONS FOLLOWING RITUXIMAB THERAPY FOR SYSTEMIC VASCULITIS AND SYSTEMIC LUPUS ERYTHEMATOSUS**
Marco, H¹, Jones, R¹, Smith, R¹, Catapano, F¹, Chaudhry, A¹, Jayne, D¹
¹Vasculitis and Lupus Clinic, Renal Unit, Addenbrooke's Hospital, Cambridge
- H8(T) REPEAT TREATMENT WITH RITUXIMAB REMAINS EFFECTIVE OVER MULTIPLE COURSES IN ANCA ASSOCIATED VASCULITIS**
Morgan, M, Openshaw, M, Tamblyn, J, Smith, S, Harper, L
Renal Immunobiology, College of Medical and Dental Sciences, University of Birmingham
- H9(T) RENAL OUTCOME IN PREGNANCIES COMPLICATED BY NEPHROTIC RANGE PROTEINURIA**
Brown, R¹, Walkinshaw, S², Howse M¹
¹Royal Liverpool & Broadgreen University Hospital Trust, ²Liverpool Women's NHS Foundation Trust

Glomerulonephritis 2 (Thursday 9th June 10.30 – 11.30)

- H1(Th) DETERMINANTS OF RENAL OUTCOME IN IG A NEPHROPATHY: SINGLE UK CENTER EXPERIENCE**
Ponnusamy, A, Hoefield, R, Kondalpuđi, J, Reeve, R, O'Donoghue, D, Waldek, S, Wood, G, Kalra, P
Renal Department, Salford Royal NHS Foundation Trust
- H2(Th) INCREASING INCIDENCE OF OF PAUCI-IMMUNE CRESCENTIC GLOMERULONEPHRITIS IN LANCASHIRE AND SOUTH CUMBRIA**
Bennett, S, Woywodt, A, Dhaygude, A
Royal Preston Hospital, Lancashire
- H3(Th) PLASMA EXCHANGE FOR SEVERE RENAL ANCA VASCULITIS: LONG-TERM FOLLOW-UP OF THE MEPEX TRIAL**
Casian, A, Walsh, M, Jayne, D
Addenbrooke's Hospital, McMaster University, Hamilton, Canada
- H4(Th) A RETROSPECTIVE STUDY INTO THE PRESENCE OF PULMONARY FIBROSIS AND OCCUPATIONAL RISK FACTORS IN PATIENTS WITH POSITIVE ANCA AND A DIAGNOSIS OF VASCULITIS**
Worthington, O, Hiremath, M, Clooney, K, Shah, Y
Arrowe Park Hospital, Upton, Wirral
- H5(Th) EFFICACY OF CYCLOSPORIN AS A SINGLE DAILY DOSE IN CHILDHOOD STEROID DEPENDANT NEPHROTIC SYNDROME**
Perera, I, Milford, D
Department of Nephrology, Birmingham Children's Hospital NHS Foundation Trust
- H6(Th) A COMPARISON OF TWO INTERNATIONAL MULTI-CENTRE SURVEYS OF PLASMA EXCHANGE PRACTICES IN ANCA ASSOCIATED VASCULITIS**
Casian, A¹, Szpirt, W², Jayne, D¹, Walsh, M³
¹Addenbrooke's Hospital, Cambridge, ²Rigshospitalet, Copenhagen, Denmark, ³McMaster University, Hamilton, Canada
- H7(Th) ALVEOLAR HEMORRHAGE IN ANCA ASSOCIATED VASCULITIS: AN ANALYSIS OF EUVAS TRIALS**
Casian, A¹, Walsh, M², Berden, A³, Jayne, D¹
¹Addenbrooke's Hospital, Cambridge, ²McMaster University, Hamilton, Canada, ³University Medical Center, Leiden, Netherlands

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Haemodialysis 1 (Tuesday 7th June 11.00 – 12.00)

- B1(T) REDUCED EARLY DIASTOLIC LEFT VENTRICULAR CIRCUMFERENTIAL STRAIN IN HAEMODIALYSIS PATIENTS: INSIGHTS FROM A CARDIAC MAGNETIC RESONANCE TAGGING STUDY**
Eldehni, M¹, Odudu, A¹, McIntyre, C^{1,2}
¹Department of Renal Medicine, Royal Derby Hospital, ²School of Graduate Entry Medicine and Health, University of Nottingham
- B2(T) IMMUNOADSORPTION PLASMAPHERESIS WITH TRYPTOPHAN ADSORBENTS IN DILATED CARDIOMYOPATHY**
Wakabayashi, Y¹, Baba, A¹, Akaishi, M¹, Yoshikawa, T², Monkawa, T²
¹Kitasato Institute Hospital, Department of Medicine, Tokyo, Japan, ²Keio University School of Medicine, Department of Medicine, Tokyo, Japan
- B3(T) ENHANCED SYSTEMATIC SCREENING FOR TRANSIENT ISCHAEMIC ATTACK IN HAEMODIALYSIS: IMPLICATIONS FOR THE NATIONAL STROKE STRATEGY**
Power, A¹, Dahdaleh D², Edwards C¹, Sawyer J¹, Jenkins H², Taube D¹ & Duncan N¹
¹Imperial College Renal & Transplant Centre, London.
²Dept of Neurology, Imperial College Healthcare NHS Trust, London
- B4(T) HEPATITIS E IN RECIPIENTS OF RENAL TRANSPLANTS OR HAEMODIALYSIS IN SOUTHWEST ENGLAND**
Harrison, A¹, Scobie, L⁴, Parry, R¹, Johnston, P¹, Stratton, J¹, Dickinson, S¹, Crossan, C², Bendall, R^{2,7}, Ellis, V^{2,7}, Grimes, D³, Parke, J³, Lin, N⁵, Henley, W⁶, Ijaz, S⁶, Dalton, H^{3,7}
¹Department of Nephrology, ²Clinical Microbiology, ³Cornwall Gastrointestinal Unit, Royal Cornwall Hospital Truro, Cornwall, ⁴Glasgow Caledonian University, Glasgow ⁵Centre for Health and Environmental Statistics, University of Plymouth, ⁶Virus Reference Department, Centre for Infections, Health Protection Agency, London, ⁷European Centre for Environment & Human Health, Peninsula College of Medicine & Dentistry Truro
- B5(T) CARDIAC BIOMARKERS FOR THE DETECTION OF HAEMODIALYSIS-INDUCED MYOCARDIAL STUNNING**
Breidhardt, T, Burton, J, Jeffries, H, Eldehni, T, Odudu, A, McIntyre, C
Department of Renal Medicine, Royal Derby Hospital, Derby
- B6(T) TINZAPARIN PHARMACOKINETICS IN HAEMODIALYSIS CIRCUIT ANTICOAGULATION DEPEND ON GENDER AND NOT ETHNICITY**
Power, A¹, Laffan, M², Edwards, C¹, Manning, R², Taube, D¹ & Duncan, N¹
¹Imperial College Kidney & Transplant Centre, London, ²Department of Haematology, Imperial College, London
- B7(T) ASSESSMENT OF EXTRA VASCULAR LUNG WATER IN PATIENTS ON HAEMODIALYSIS**
Jujjavarapu, S¹, McIntyre, C^{1,2}
¹Renal Medicine, Royal Derby Hospital, Derby ²University of Nottingham, Derby
- B8(T) FABRY DISEASE: RESULTS OF THE FIRST UK HAEMODIALYSIS SCREENING STUDY**
Wallin, E¹, Clatworthy, M^{1,2}, Pritchard, N¹
¹Division of Renal Medicine, University of Cambridge, and Addenbrooke's Hospital, Cambridge, ²Cambridge Institute for Medical Research, University of Cambridge

Haemodialysis 2 (Thursday 9th June 10.30 – 11.30)

- B1(Th) LATE REFERRALS TO GLOUCESTER RENAL UNIT OVER 5 YEARS AND THEIR CHANGING PATTERN**
Raza, N, Ballham, S, Williams, A
Renal Unit, Gloucester Royal Hospital, Gloucester

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- B2(Th) A COMPARISON OF NATIVE AV FISTULA FLOW RATE MEASUREMENT USING BLOOD THERMODILUTION AND TRANSONIC ULTRASOUND DILUTION**
Khamba, G, Quashie-Howard, M, Warwick, G, Medcalf, J
John Walls Renal Unit, University Hospitals of Leicester NHS Trust
- B3(Th) FACTORS THAT DETERMINE SURVIVAL IN PATIENTS WITH MULTIPLE MYELOMA WHO RECEIVE DIALYSIS**
Roberts, R¹, Stratton, J², Summers, D³, Sivalingam, M¹, Farrington, K¹
¹East and North Hertfordshire NHS Trust, Stevenage, ²Royal Cornwall Hospitals NHS Trust, Truro, ³University of Cambridge Department of Surgery
- B4(Th) NATRIURETIC PEPTIDES, VOLUME STATUS AND SURVIVAL IN HAEMODIALYSIS PATIENTS**
Sivalingam, M, Vilar, E, Suresh, M, Farrington, K
Renal Unit, Lister Hospital Stevenage
- B5(Th) ANTI FACTOR XA ACTIVITY DURING HAEMODIALYSIS WHEN USING SINGLE DOSE INTRAVENOUS TINZAPARIN FOR ANTICOAGULATION**
Kirwan, C¹, Baig, Z¹, Platton, S², Ashman, N¹
¹Renal Medicine and ²Haemostatis Laboratory, Royal London Hospital
- B6(Th) DELAYED ACHIEVEMENT OF THERAPEUTIC VANCOMYCIN LEVELS IN LARGER HAEMODIALYSIS PATIENTS**
Kohli, N, Chinduluri, P, Ashby, D, Power, A, Applebe, M, Duncan, N
Imperial College Kidney and Transplant Institute, London
- B7(Th) THE DEVELOPMENT OF A SELF-CARE HAEMODIALYSIS PROGRAMME**
Crawford, C, Odum, E
The Royal Free Hospital, London
- B8(Th) IMPLEMENTATION OF ROUTINE BODY COMPOSITION MEASUREMENTS TO ASSIST IN THE MANAGEMENT OF FLUID STATUS IN PAEDIATRIC HAEMODIALYSIS PATIENTS**
Lindley, E, Carless, R, Cardus, S, Palk, T, Walls, S, Tyerman, K
Departments of Renal Medicine and Paediatrics, Leeds Teaching Hospitals NHS Trust

Haemodialysis 3 (Thursday 9th June 10.30 – 11.30)

- B9(Th) MULTI-NATIONAL SUPPORT FOR DIALYSIS SERVICES IN MALAWI – OPPORTUNITIES AND CHALLENGES**
Dreyer, G¹, Dobbie, H², Banks, R³, Luyckx, V⁴, Turner, N⁵
¹Queen Elizabeth Central Hospital, Blantyre, Malawi, ²Royal London Hospital, ³Gloucester Renal Unit, ⁴University of Alberta, Canada, ⁵Edinburgh Renal Unit
- B10(Th) PATENT FORAMEN OVALE AND CEREBRAL MICROEMBOLISATION DURING HAEMODIALYSIS**
George, S¹, Keeler, S², Hildick-Smith, D²
¹Brighton and Sussex Clinical Investigations and Research Unit, ²Sussex Heart Centre, Royal Sussex County Hospital
- B11(Th) REMOVAL KINETICS OF CYSTATIN C DURING HIGH-FLUX HAEMODIALYSIS AND HAEMODIAFILTRATION**
Vilar, E^{1,2}, Boltiador, P^{1,2}, Machado, A¹, Viljoen, A¹, Garrett, A², Wellsted, D², Farrington, K^{1,2}
¹Lister Renal Unit1, Stevenage, ²University of Hertfordshire
- B12(Th) TIME TO RECOVERY AFTER HAEMODIALYSIS IS SHORTER IN THOSE DIALYSING AT HOME AND MAY BE REDUCED BY COOL TEMPERATURE DIALYSATE**
Burnhill, G², Chesterton, L¹, McIntyre, C², Fluck R¹
¹Royal Derby Hospital, Derby, ²School of Graduate Entry Medicine and Health (Derby Campus), University of Nottingham

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

B13(Th) DIALYSIS UNIT PRACTICES AIMED AT TARGET WEIGHT ACHIEVEMENT AND PATIENT OUTCOMES IN DOPPS

Coogan, L, Barlow, J, Saran, R, Fuller, D, Sen, A, Jacobsen, S, Vanholder, R, Tomo, T, Tentori, F
Accrington Victoria Hospital, University of Michigan, Ann Arbor, US, Arbor Research
Collaboration for Health, Ann Arbor, US, Danderyd Hospital, Stockholm, Sweden, UZ Gent,
Belgium, Oita University Hospital, Oita, Japan

B14(Th) SERUM CALPROTECTIN INCREASES WITH TIME IN HAEMODIALYSIS PATIENTS: AN IMPORTANT NEW FACTOR IN THE MODULATION OF RESPONSE TO INFLAMMATORY STRESS

Harrison, L¹, Pepper, R², Burton, J¹, Salama, A², McIntyre, C³
¹Department of Renal Medicine, Royal Derby Hospital, ²UCL Centre for Nephrology, Royal Free Campus, London, ³School of Graduate Entry Medicine and Health, University of Nottingham

B15(Th) ENDOTOXAEMIA IN HAEMODIALYSIS: A NOVEL FACTOR IN ERYTHROPOETIN RESISTANCE

Harrison, L¹, Burton, J¹, Szeto, C², Li, P², McIntyre, C^{1,3}
¹Department of Renal Medicine, Royal Derby Hospital, ²Medicine & Therapeutics, Chinese University of Hong Kong, Hong Kong, ³School of Graduate Entry Medicine and Health, University of Nottingham

Haemodialysis 4 (Wednesday 8th June 10.30 – 11.30)

B1(W) “NO-ONE EVER ASKED ME ABOUT MY SYMPTOMS” – SYMPTOM BURDEN IN THE HAEMODIALYSIS POPULATION

Shepherd, K¹, Dinning, S¹, Vinen, K¹, Brown, H², Carey, I², Matthews, B³, O'Donoghue, D⁴, Bristowe, K⁵, Murtagh, F⁵
¹King's College NHS Foundation Trust, Department of Renal Medicine, ²Guy's and St Thomas' NHS Foundation Trust, Department of Nephrology, London, ³NHS Kidney Care, London, ⁴Department of Health, London, ⁵King's College London, Cicely Saunders Institute, London

B2(W) DEVELOPMENT OF AN ‘ACUTE DIALYSIS TEAM’, ‘ACUTE DIALYSIS UNIT’ AND BESPOKE DIALYSIS PROTOCOLS TO IMPROVE THE SAFETY AND EFFICIENCY OF DIALYSIS IN ACUTELY ILL KIDNEY PATIENTS

Emmanuel Nwankwo, T, Tremelling, R, Karlsson, A, Yuan, J, Sales, B, Herman, C, Cross, J, Connolly, J, McCreynolds, A, Davenport, A, Laing, C
UCL Centre for Nephrology, Royal Free Hospital, London

B3(W) DIETARY FOLATE INTAKE, FOLIC ACID SUPPLEMENTATION AND FOLATE STATUS OF HAEMODIALYSIS PATIENTS

Duff, E¹, Gillman, B², O'Meara, Y², Moloney, M¹
¹School of Biological Sciences, Dublin Institute of Technology, ²Mater Misericordiae University Hospital, Dublin

B4(W) EVALUATION OF A DEVICE TO DETECT VENOUS NEEDLE DISLODGEMENT (VND)

Rivers, A¹, Lacey, A¹, Cowperthwaite, J², Hegbrant, J², Sundström, M³
¹Burnley Dialysis Unit, East Lancashire Hospitals Trust, ²Medical Department, Diaverum Renal Services Group, Lund, Sweden, ³Redsense Medical AB, Halmstad, Sweden

B5(W) EFFECTIVENESS OF MANAGEMENT OF DEPRESSION IN MAINTENANCE HAEMODIALYSIS PATIENTS

McCloskey, M, Masengu, A, Mullan, R, Cunningham, R, Harron, C
Renal Unit, Antrim Area Hospital, Antrim, Northern Ireland

B6(W) CONTINUOUS MONITORING OF VITAL SIGNS DURING HAEMODIALYSIS AND AT HOME

Meredith, D^{1,2}, Sutherland, S², Hills, L², Borhani, Y², Clifton, D², Thornley, A², Mossion, A², Pugh, C¹, Tarassenko, L²
¹Oxford Kidney Unit, Churchill Hospital, Oxford, ²Institute of Biomedical Engineering, University of Oxford

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

B7(W) ORAL HEALTH IN PATIENTS ON RENAL REPLACEMENT THERAPY: QUALITY OF LIFE AND CLINICAL OUTCOMES – A PILOT STUDY

Warwicker, C¹, Carpenter, L², Farrington, K³, Warwicker P³

¹Kings College, University of London, ²Centre for Lifespan and Chronic Illness Research, Health and Human Sciences, University of Hertfordshire, ³Lister Renal Unit, Stevenage, Hertfordshire

B8(W) MORE THAN PASSING TIME: ART AND THE HAEMODIALYSIS EXPERIENCE

Rowe, N. Holman, C. Seeger, L. Jones, C. Turner, H. Greaves, G
York Hospital

Haemodialysis 5 (Wednesday 8th June 10.30 – 11.30)

B9(W) AUDIT ON NON-COMPLIANCE WITH HAEMODIALYSIS: A COMMON PROBLEM

Attipoe, L, Baharani, J

Renal Department, Birmingham Heartlands Hospital, Heart of England NHS Foundation Trust

B10(W) THE DIFFERENCE IN CLINICAL EFFECTIVENESS OF HIGH-DOSE PULSE-ORAL VERSUS INTRAVENOUS ALPHACALCIDOL ADMINISTRATION IN HAEMODIALYSIS PATIENTS WITH MILD TO MODERATE HYPERPARATHYROIDISM

O'Brien, M, Ahmed, M, Chan, A

Broomfield Hospital, Mid Essex Hospital Services NHS Trust

B11(W) FISTULA'S FIRST: THE PATIENT'S PERSPECTIVE

O'Connor, S¹, Malone, A¹, McNicholas, B¹, Abdul, L¹, Connolly, D¹, Lappin, D¹, Reddan, D¹

¹Merlin Park University Hospital, Merlin Park, Galway

B12(W) IMPACT OF CO-MORBIDITY AND TYPE OF ACCESS ON SUBSEQUENT HOSPITALISATION FOLLOWING A BACTERAEMIC EPISODE – OBSERVATIONAL STUDY IN A HAEMODIALYSIS COHORT

Kamalanathan, M, Steele, M, Makanjuola, D

St Helier Hospital, Carshalton

B13(W) UK NATIONAL SURVEY ON NON-COMPLIANCE WITH HAEMODIALYSIS

Attipoe, L, Baharani, J

Renal Department, Heartlands Hospital, Heart of England NHS Foundation Trust, Birmingham

B14(W) ARE EXERCISE BIKES A FEASIBLE ADDITION TO A HAEMODIALYSIS SATELLITE UNIT WITHOUT SPECIALIST STAFF? - A PILOT STUDY

Gould, L, Hill, H, Bailey, E, Ahmed, A

Kendal Haemodialysis Unit (Westmorland General Hospital) Department of Renal Medicine, Royal Preston Hospital, Lancashire Teaching Hospitals NHS Foundation Trust, Preston

B15(W) THE USE OF LONGITUDINAL TECHNIQUES TO IDENTIFY THE CHARACTERISTICS ASSOCIATED WITH HAEMOGLOBIN VARIABILITY IN HAEMODIALYSIS PATIENTS

McCrink, L¹, Marshall, A¹, Cairns, K¹, Fogarty, D^{2,3}, Casula, A²

¹Centre for Statistical Science and Operational Research, Queen's University Belfast

²UK Renal Registry, Bristol, ³Regional Nephrology Unit, Belfast City Hospital & Queen's University Belfast

Home Haemodialysis (Thursday 9th June 10.30 – 11.30)

B16(Th) EXPLORING THE BARRIERS TO HOME HAEMODIALYSIS: A SINGLE CENTRE EXPERIENCE

Swan, C, Rhodes, C, Johnson, C, Fluck, R

Royal Derby Hospital

B17(Th) HOME HAEMODIALYSIS: A CASE STUDY THAT SHOWS ENHANCED PATIENT CARE AND QUALITY OF LIFE

Moore, J,

Renal Home Therapies Team, Belfast City Hospital, Northern Ireland

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

B18(Th) HOME HAEMODIALYSIS – DEALING WITH DISABILITY. OVERCOMING DEAFNESS – TRAINING AND PRACTICAL ISSUES

Irwin, P¹, Moore, J², Woodman, A¹, Leonard, N¹, Smyth J¹
¹Renal Unit, Ulster Hospital, Belfast, ²Renal Unit, Belfast City Hospital, Belfast

B19(Th) ENCOURAGING ACCESS TO HOME THERAPIES ACROSS ENGLAND

Hoyland, H¹, Brady, M¹, Matthews, B¹, Sweeney, G¹, O'Donoghue, D²
¹NHS Kidney Care, ²Department of Health

B20(Th) THE USE OF AN ACTION LEARNING SET TO FACILITATE THE DEVELOPMENT OF A HOME HAEMODIALYSIS PROGRAM

Border, D, Holman, C, Higginbotham, M, Womersley, G
York Teaching Hospital NHS Foundation Trust

B21(Th) NOCTURNAL HOME HAEMODIALYSIS: REMOVING THE BARRIERS OF DIFFERENT ACCESS

Bennison, T
Nottingham University Hospitals NHS Trust

B22(Th) RUNNING A HOME HD PROGRAMME - 11 YEARS ON

Bennett, J, Gilbert, G
Ipswich Renal Unit, B Braun Avitum, Ipswich NHS Trust

B23(Th) A REDUCTION IN INTEREST IN HOME HAEMODIALYSIS: A COMPARISON BETWEEN 2002 AND 2010

Reid, C¹, Campbell, H², Mooney, A¹
¹Renal Unit, St James University Hospital, Leeds Teaching Hospitals NHS Trust, Leeds,
²Richard Bright Renal Unit, Southmead Hospital, Bristol

B24(Th) STABILITY OF ANALYTES FOR UREA-KINETIC MODELLING IN THE HOME DIALYSIS SETTING

Kar, S, Vilar, E, Viljoen, A, Doyle, S, Greenwood, R, Farrington, K
Lister Renal Hospital, Stevenage

Infection (Wednesday 8th June 10.30 – 11.30)

H1(W) SURVIVING SEPSIS WITH KIDNEY DISEASE: DESIGN AND IMPLEMENTATION OF A 'SEVERE SEPSIS PATHWAY' FOR KIDNEY PATIENTS IN AN ACUTE HOSPITAL SETTING

Devaney, M¹, Stapleton, C¹, Crawford, S¹, McReynolds, A², Shaw, S¹, Smith, P¹, Laing, C²
¹Departments of Acute Medicine and Critical Care, Royal Free Hospital, London,
²UCL Centre for Nephrology, Royal Free Hospital, London

H2(W) NATIVE BK VIRUS NEPHROPATHY IN A PATIENT WITH CHRONIC LYMPHOCYTIC LEUKAEMIA

McCrorry, R¹, Gray, M², Smyth, J¹, Leonard, N¹, Woodman, A¹
¹Ulster Hospital Renal Unit, Upper Newtownards Road, Belfast
²Royal Group Hospitals Pathology Department, Grosvenor Road, Belfast

H3(W) STAPHYLOCOCCUS AUREUS BACTERAEMIA IN RENAL REPLACEMENT THERAPY PATIENTS

Doyle, M¹, Severn, A^{1,2}, Traynor, J², Metcalfe, W², Boyd, J³, Cairns, S⁴, Reilly, J⁴, Henderson, A², Simpson, K² on behalf of the Scottish Renal Registry.
¹Renal Unit, Ninewells Hospital, ²Scottish Renal Registry, ³Information Services Division, NHS National Services Scotland, ⁴Health Protection Scotland, NHS National Services Scotland

H4(W) REGULAR SCREENING FOR STAPHYLOCOCCUS AUREUS COLONISATION IN A HAEMODIALYSIS POPULATION – LESSONS FROM A ONE-YEAR SINGLE CENTRE STUDY

Richardson, G¹, Wright, A¹, Steele, M¹, Quan, G¹, Makanjuola, D¹, Clark, J²
Renal Unit¹ and Microbiology Department², St. Helier Hospital, Carshalton, Surrey

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- H5(W) CHARACTERISTICS OF PATIENTS WITH CHRONIC KIDNEY DISEASE AND TUBERCULOSIS AND EVALUATION OF TREATMENT REGIMENS FROM A TERTIARY RENAL UNIT**
Riding, A¹, Palchadhuri, P¹, Begum, P¹, Ostermann, M², Heather Milburn, H¹
Department of Respiratory¹ and Renal Medicine², Guy's and St Thomas' NHS Foundation Trust, London
- H6(W) ACHIEVING SUCCESS - IMPROVING PATIENT SAFETY, REDUCING INFECTION**
Redmond A, Gilleece M, Hamilton A, Haskins K, McKeown D, McManus B, Morris S, Rafferty J, Smyth J
Haemodialysis Unit, Belfast City Hospital
- H7(W) DEVELOPMENT AND VALIDATION OF A HAEMODIALYSIS CATHETER EXIT SITE EVALUATION TOOL**
Makanjuola, D¹, Anwar, S¹, Arthur, J¹, Steele, M¹, Swift, P¹
¹St. Helier Hospital, Surrey
- H8(W) IMPROVING QUALITY OF CARE: USING SIMPLE QUALITY IMPROVEMENT METHOD TO REDUCE HAEMODIALYSIS CATHETER EXIT SITE INFECTION**
Ward, R, Ascott, J, Powell, N, Burns, K, Baker, M, Nache, A, Hegarty, J
Bolton Renal Unit, Salford Royal Foundation Trust
- H9(W) BLOOD-BORNE VIRUS INFECTION IN LIBYA'S DIALYSIS CENTRES: PREVALENCE AND RISK FACTORS**
Alashek, W¹, McIntyre, C^{1,2}, Taal, M²
¹School of Graduate Entry Medicine, University of Nottingham, ²Department of Renal Medicine, Royal Derby Hospital

Innovations in Practice (Thursday 9th June 10.30 – 11.30)

- F8(Th) DIALYSIS - PROMOTING SELF-CARE AND HOME THERAPIES: THE YORKSHIRE AND HUMBER STRATEGY**
Wilkie, M¹, Campbell, R², Lean, M¹, Hackney, K¹, Stubbs, C¹, Howard, M³
on behalf of the Yorkshire and Humber Renal Strategy group
¹Sheffield Teaching Hospitals NHS Foundation Trust, ²Yorkshire & the Humber Specialised Commissioning Group, ³York Teaching Hospital NHS Foundation Trust
- F9(Th) NOVEL, NON-INVASIVE VASCULAR ASSESSMENT TOOLS CAN ENHANCE CARDIOVASCULAR RISK PROFILING AT THE BEDSIDE IN CKD**
Dreyer, G¹, Tucker, A², Raftery, M¹, Yaqoob, M¹
¹Renal Unit, Royal London Hospital, London, ²Microvascular Department, Barts and the London NHS Trust
- F10(Th) EVALUATION OF THE PEER EDUCATOR ORGAN DONOR PROGRAMME**
Buffin, J¹, Little, R¹, Neerja Jain², Warrens, A³
¹University of Central Lancashire, ²Kidney Research UK, ³Queen Mary University of London
- F11(Th) IMPROVING QUALITY OF CARE: EXERCISE PRIOR TO DIALYSIS PILOT AND SAFETY**
Wilson, C, Shanthappa, A, Butler, E, Naylor, M, Gregson, J, Nache, A, Hegarty, J
Wigan Haemodialysis Unit, Salford Royal Foundation Trust
- F12(Th) TIME TO REMEMBER: THE DEVELOPMENT OF A MEMORIAL SERVICE FOR RENAL PATIENTS**
King, E, Higginbotham, M, Brenchley, V, Rice, J
York Teaching Hospital NHS Foundation Trust
- F13(Th) AN INTER-PROFESSIONAL LEARNING EXPERIENCE WITHIN A RENAL CLINICAL SETTING**
Chigaru, T¹, O' Carrol, V², Doyle, A¹, Robertson, L³, Paterson, M⁴, Wood, M¹
¹Department of Renal Medicine, Queen Margaret Hospital, Dunfermline; ²University of St Andrews; ³Social Work Department, Fife Council; ⁴NHS Lothian

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

F14(Th) THE USE OF BIOFEEDBACK TRAINING IN CHILDREN WITH DYSFUNCTIONAL VOIDING; RESULTS OF A CLINIC-BASED SERIES

Moore, E, Hepburn, K, Wright, A
The Children's Bladder Clinic, Evelina Children's Hospital, Guy's & St. Thomas's NHS Foundation Trust, London.

F15(Th) BENEFITS OF A NEW COMBINED RENAL GENETICS CLINIC

Simms, R^{1,2}, Goodship, J¹, Ognjanovic, M³, Tse, Y³, Kerecuk, L³, Lambert, H³, Sayer, J^{1,2}
¹Institute of Human Genetics, International Centre for Life, Newcastle University, ²Freeman Hospital, Freeman Road, Newcastle upon Tyne, ³Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne

F16(Th) REMOVAL OF MASSIVE POLYCYSTIC KIDNEYS BY MINIMALLY INVASIVE SURGERY: A CASE REPORT

de Takats, D¹, Golash, A²,
¹Nephrology Department, ²Urology Department, University Hospital of North Staffordshire

MDT (Wednesday 8th June 10.30 – 11.30)

F8(W) THE DEVELOPMENT OF EDUCATION MODULES IN RENAL TECHNOLOGY AS PART OF A BSC IN CLINICAL TECHNOLOGY AT BRADFORD UNIVERSITY

Harrington, M¹, Lindley, E², James, R³, Hoenich, N⁴, Morgan, I⁵ and Twigg, P³
¹Salford Royal NHS Foundation Trust, Manchester, ²Leeds Teaching Hospitals NHS Trust, Leeds, ³School of Engineering Design and Technology, University of Bradford
⁴Newcastle University, Newcastle upon Tyne, ⁵King's College Hospital NHS Foundation Trust, London

F9(W) NURSE-LED HAEMODIALYSIS TEACHING FOR NEPHROLOGY TRAINEES

Roberts, R, Sivalingam, M, Rourke, L, Farrington, K
Lister Renal Unit, East and North Hertfordshire NHS Trust, Stevenage

F10(W) A MEDICATION MANAGEMENT LEARNING PROGRAMME FOR PHARMACISTS CARING FOR PATIENTS WITH CKD IN PRIMARY CARE

Shaw, S¹, Fluck, R¹, Mannall, C², Cutts, C², Shaw, M²
¹Royal Derby Hospital, ²Centre for Pharmacy Postgraduate Education, University of Manchester

F11(W) A MULTICENTRE LONGITUDINAL ANALYSIS OF LATE PRESENTING PATIENTS FOR RRT

Nicholas, J¹, Suresh, V², Hollingworth, L²
¹Newcross Hospital, Wolverhampton, ²Birmingham Heartlands Hospital

F12(W) UNDERSTANDING THE NEEDS OF RENAL INPATIENTS IN RELATION TO OCCUPATIONAL THERAPY

Hamilton J, Howlett C, Willingham F, Fluck R, Taal M, McIntyre C
Department of Renal Medicine, Royal Derby Hospital, Derby

F13(W) PRE-DIALYSIS PATIENT PERCEPTIONS OF THEIR QUALITY OF LIFE AND FUNCTIONAL CAPACITY

Willingham, F, Shaw S, von Fragstein G, Hamilton J, Taal D, Fonseca S, Johnson C, Chesterton L, Fluck R, Taal M, McIntyre C
Department of Renal Medicine, Royal Derby Hospital, Derby

Nutrition & Mineral Metabolism (Wednesday 8th June 10.30 – 11.30)

A37(W) THE COSTS OF TREATING MINERAL BONE DISEASE IN DIALYSIS PATIENTS: RESULTS OF ALL WALES MBD AUDIT

Ibakkannavar, R¹, Chess, J¹, and Riley SG²
for the Welsh Association of Renal Physicians, ¹Morrison Hospital, Swansea and ²Institute of Nephrology, University Hospital of Wales, Cardiff

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

A38(W) THE DEVELOPMENT OF REGIONAL GUIDELINES FOR THE MANAGEMENT OF CHRONIC KIDNEY DISEASE-RELATED MINERAL AND BONE DISORDER (CKD-MBD) IN HAEMODIALYSIS (HD) PATIENTS

Martin, J, Taylor, E, Beynon-Cobb, B, Bird, C, Morgan, C, Grace, S, Nicholas, J, Al-Baaj, F, Zehnder, D, de Takats, D, Huckerby, C, Dasgupta, I
for the West Midlands Renal Network Bone Management Steering Group

A39(W) EXPLORATORY ANALYSIS AND AUDIT OF PTH AND PHOSPHATE MANAGEMENT IN THE PRE-DIALYSIS POPULATION

Clackson, H
King's Renal Unit, King's College Hospital NHS Foundation Trust

A40(W) INFLUENCE OF SERUM MAGNESIUM LEVELS ON THE PREVALENCE AND PROGRESSION OF VASCULAR CALCIFICATION IN CKD 4 AND DIALYSIS PATIENTS

Evans, P¹, Sigrist, M¹, McIntyre, C^{1,2}
¹Department of Renal Medicine, Derby Hospitals NHS Foundation Trust, ²School of Graduate Entry Medicine and Health, University of Nottingham

A41(W) AN MDT APPROACH IN IMPROVING PHOSPHATE LEVELS IN PERITONEAL DIALYSIS PATIENTS

Jones, C
Salford Royal Hospital NHS Foundation Trust

A42(W) BIOLOGICAL VARIATION OF BONE-SPECIFIC ALKALINE PHOSPHATASE AMONGST STABLE HAEMODIALYSIS PATIENTS

Lamb, E¹, Sardiwal, S¹, Stevens, P², Delaney M²
¹Clinical Biochemistry, ²The Kent Kidney Care Centre, East Kent Hospitals University NHS Foundation Trust, Canterbury

A43(W) TREATMENT OF VITAMIN D DEFICIENCY IN PATIENTS ON A PERITONEAL DIALYSIS (PD) PROGRAMME

Shawcross, J¹, Poole, T¹, Marsh, A¹, Errington, C¹ and Sayer, J^{1,2}
¹Renal Services Centre, Freeman Hospital, Newcastle upon Tyne, ²Institute of Human Genetics, Newcastle University, Newcastle upon Tyne

A44(W) THE RADIO-OPAQUE APPEARANCE OF LANTHANUM ON ABDOMINAL X-RAYS: A POSSIBLE TOOL TO ASSESS PATIENT CONCORDANCE?

Iqbal, J, Willingham, F, McIntyre, C, Selby N
Department of Renal Medicine, Royal Derby Hospital

A45(W) RETROSPECTIVE AND CURRENT SERUM PHOSPHATE AND OTHER SERUM BONE PARAMETERS IN PERITONEAL (PD) PATIENTS

Corden, E¹, Cecilia Matara, C²
Department of Nutrition and Dietetics¹ and Peritoneal Dialysis Renal Unit², Cambridge University Hospitals NHS Foundation Trust, Cambridge

A46(W) NOVEL SEROLOGICAL MARKERS ACCURATELY REFLECT CHANGES IN BONE TURNOVER IN RESPONSE TO INTERVENTION IN HAEMODIALYSIS PATIENTS

Rana, R¹, Powell, D², Davie, M², Eardley, K¹
¹Renal Department, Shrewsbury and Telford Hospital NHS Trust, ²Charles Salt Centre, Robert Jones and Agnes Hunt Hospital, Oswestry

Nutrition Screening and Assessment (Tuesday 7th June 11.00 – 12.00)

A37(T) A SIMPLE AND NOVEL APPROACH TO NUTRITION SCREENING IN THE RENAL LOW CLEARANCE CLINIC WITH 24-HOUR FOOD DIARY

Jackson, H, Noble, S, Marks, V
St Georges Healthcare NHS Trust

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

- A38(T) AUDIT OF WATER SOLUBLE VITAMIN USE AND DIETARY ADEQUACY IN DORSET HAEMODIALYSIS PATIENTS**
Hough, J, Coghlan, R, Cuthbert, W, Taylor, J
Dorset County Hospital, Dorchester
- A39(T) TWO YEAR CHANGES IN NUTRITIONAL STATUS IN SURVIVING PATIENTS WITH ENCAPSULATING PERITONEAL SCLEROSIS**
El-Sherbini, N¹, Duncan, N², Brown, E²
¹Department of Nutrition and Dietetics, Hammersmith Hospital ²Imperial Kidney and Transplant Centre, Hammersmith Hospital
- A40(T) THE RISING IMPACT OF OBESITY ON A RENAL REPLACEMENT PROGRAMME: A NORTHERN IRISH PERSPECTIVE**
Hill C, Kuan Y
Renal Unit, Altnagelvin Hospital, Western Health and Social Care Trust
- A41(T) PARENTERAL NUTRITION IN A CONTINUOUS AMBULATORY PERITONEAL DIALYSIS PATIENT WITH SEVERE GASTROPARESIS: A CASE STUDY**
Peacock, V, Mafrici, B, Sidani, S, Livesey, L
Dietetic Department, Nottingham University Hospital
- A42(T) SALT AND FLUID: IS THE MESSAGE GETTING THROUGH?**
Stalker, M¹, Macdonald, H¹, Willingham, F¹, Button, E¹, Fluck R², Taal M², McIntyre C²
¹Nutrition and Dietetic Department; ²Department of Renal Medicine, Royal Derby Hospital, Uttoxeter Rd, Derby
- A43(T) VARIATIONS IN NUTRITIONAL STATUS BETWEEN WESTERN TRUST DIALYSIS UNITS BY RENAL ASSOCIATION GUIDELINES**
McCamphill, C, Mullan, J, Moffitt, T
Renal Dietetic Department, Western Renal Service, Tyrone County Hospital, Omagh and Altnagelvin Area Hospital, Derry/Londonderry, N. Ireland
- A44(T) THE IMPACT ON BODY COMPOSITION OF COMMENCING HAEMODIALYSIS- A BIOIMPEDANCE STUDY**
McConnell, C, Moffitt, T, Kuan, Y, Garrett, P
Western Renal Service, Altnagelvin Area Hospital, Derry/Londonderry, N. Ireland
- A45(T) LOW PHOSPHATE LEVELS AND POOR NUTRITIONAL STATUS – IS THERE A LINK IN HAEMODIALYSIS PATIENTS?**
Hannah, J, Wells, L, Brenchley, V, Jones, C
Department of Renal Medicine, York Hospital NHS Foundation Trust
- A46(T) THE USE OF A FIBRE SUPPLEMENT TO REPLACE STIMULANT LAXATIVES IN PERITONEAL DIALYSIS PATIENTS AND ITS EFFECT ON NUTRITIONAL STATUS**
Kariyawasam, D
Dept of Dietetics, King's College Hospital NHS Foundation Trust

Patient Education 1 (Tuesday 7th June 11.00 – 12.00)

- B25(T) DEVELOPING AND IMPLEMENTING KIDNEY CARE PLANS FOR PATIENTS WITH CHRONIC KIDNEY DISEASE – A PILOT STUDY**
Gerrard, K¹, Henriksson, M¹ and O’Riordan, A¹
¹Low Clearance, Chronic Kidney Disease, Royal Free Hampstead NHS Trust
- B26(T) NOVEL EDUCATIONAL TOOLS: ARE THEY A USEFUL ADJUNCT TO ONE-TO-ONE CONSULTATIONS WITH A DIETITIAN?**
Sheppard, J, Attwood, N, Cserep, G, Sinnamon, K
Colchester Renal Unit, Colchester Hospital University NHS Foundation Trust

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- B27(T) INFLUENCES ON MODALITY DECISION MAKING IN OLDER PEOPLE ON DIALYSIS: A QUALITATIVE STUDY FROM BOLDE (BROADENING OPTIONS FOR LONG-TERM DIALYSIS IN THE ELDERLY)**
Johansson, L¹, Smith, G², Brown, E³, Hickson, M³, Farrington, K⁴, Gallagher, H⁵, Sensky, T¹, Da Silva-Gane, M⁴
¹Imperial College London, ²Independent, ³Imperial College Healthcare NHS Trust, ⁴Lister Hospital, East and North Hertfordshire NHS Trust, ⁵St Helier Hospital, Epsom and St Helier University Hospitals NHS Trust
- B28(T) AUDIT OF THE TREATMENT PATHWAY OF PATIENTS STARTING DIALYSIS AS AN EMERGENCY**
Cox, S¹, Gardner, C², Choi, C³
¹Guy's & St Thomas NHS Foundation Trust, ²Audit, Information & Analysis Unit, West ³London Renal & Transplant Centre
- B29(T) THE IMPACT OF EDUCATION BY A DEDICATED RENAL ANAEMIA SERVICE – INITIAL EXPERIENCE IN A DISTRICT GENERAL HOSPITAL**
Lim C, Haralambous A, Manikavasgal T, Sinnamon K, Gabor, C
Colchester Hospital University NHS Foundation Trust
- Patient Education 2 (Wednesday 8th June 10.30 – 11.30)**
- B25(W) PEER EDUCATORS EFFECTIVE IN DISSEMINATING DIABETES AND CKD RESEARCH MESSAGES AMONG SOUTH ASIANS IN THE UK**
Jain, N¹, Wilkinson, E², Randhawa, G²
¹Kidney Research UK, ²University of Bedfordshire
- B26(W) “SELF CARE? SELF CONFIDENCE!”**
Green, L, Win, J, Hallatt, J
York Hospitals NHS Foundation Trust
- B27(W) EARLY FISTULA PLACEMENT AND INFORMATION FROM HEALTH PROFESSIONALS DOESN'T ALTER QUALITY OF LIFE OUTCOMES REPORTED BY PATIENTS PREPARING TO START RENAL REPLACEMENT THERAPY...COULD BETTER EDUCATION MAKE A DIFFERENCE?**
Patel, R¹, James, J¹, Whymes, D², Medcalf, J¹
¹Department of Nephrology, Leicester General Hospital, Leicester, ²University of Nottingham, University Park, Nottingham
- B28(W) DEVELOPING CULTURAL COMPETENT DIABETIC RENAL DISEASE CARE PATHWAYS FOR THE UK'S DIVERSE POPULATION - A QUALITATIVE STUDY OF WHITE EUROPEAN AND SOUTH ASIAN PATIENTS AT RENAL REFERRAL**
Wilkinson, E¹, Randhawa, G¹, Feehally, J², Farrington, K³, Greenwood, R³, Choi, P⁴ and Lightstone, E⁴
¹Institute for Health Research, University of Bedfordshire, Luton, ²John Walls Renal Unit, University Hospitals of Leicester NHS Trust, Leicester, ³Renal Services, East and North Hertfordshire NHS Trust, Stevenage, ⁴West London Renal and Transplant Centre, Imperial College Healthcare NHS Trust, London
- B29(W) EVALUATION OF PATIENTS PERCEPTION OF EDUCATION VERSUS REALITY OF DIALYSIS**
Hillary, R, John, I, Jenkins, K,
Advanced Kidney care team, Kent Kidney Care Centre East Kent Hospitals University NHS Foundation Trust
- B30(W) IMPROVING THE QUALITY OF COMMUNICATION AND SERVICE PROVISION FOR RENAL PATIENTS OF SOUTH ASIAN ORIGIN: THE CONTRIBUTION OF AN ETHNIC LIAISON SUPPORT WORKER**
Akhtar, T, Hipkiss, V, Coman, T, Lacey, C, Mumtaz, R, Stoves, J
Department of Renal Medicine, Bradford Teaching Hospitals NHS Trust

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Peritoneal Dialysis 1 (Tuesday 7th June 11.00 – 12.00)

- A47(T) SYSTEMIC ENDOTHELIAL ALBUMIN LEAK IS ASSOCIATED WITH MARKERS OF PLATELET ACTIVATION INDEPENDENT OF SYSTEMIC INFLAMMATION IN PREVALENT PERITONEAL DIALYSIS PATIENTS**
Yu, Z¹, Tan, K¹, Mattey, D², Davies, S¹
¹Department of Nephrology, University Hospital of North Staffordshire, Stoke on Trent, Staffordshire ²Staffordshire Rheumatology Centre, Haywood Hospital
- A48(T) AUDIT OF THE NUMBER OF PATIENTS OPTING FOR AND UNDERGOING PD IN NEWCASTLE UPON TYNE**
Poole, T, Marsh, A, Sayer, J
Renal Services Centre, Newcastle upon Tyne Hospitals NHS Foundation Trust
- A49(T) FOLLOW UP TO SUCCESS –AN INDEPENDENT PATIENT EDUCATION CENTRE'S RETRAINING MODEL FOR PERITONEAL DIALYSIS (PD)**
Thomas, E¹, Brownlow, K¹, Bowers, K¹
¹Baxter Healthcare LTD UK
- A50(T) DEVELOPING BIOIMPEDANCE (BIA) AS A TOOL FOR FLUID MANAGEMENT IN PERITONEAL DIALYSIS PATIENTS: A VALIDATION STUDY**
Tan, B¹, Yu, Z¹, Wenzelburger, F¹, King, H¹, Jenkins, S², Wilkie, M², Woodrow, G³, Sanderson, J¹, Davies, S¹
¹Nephrology Department, University Hospital of North Staffordshire & Keele University, Stoke on Trent, ²Sheffield Kidney Institute, Northern General Hospital, Sheffield, ³Renal Department, St James's University Hospital NHS Trust, Leeds
- A51(T) URINARY AND DIALYSATE LOSSES OF VITAMIN D-BINDING PROTEIN IN CHILDREN ON CHRONIC PERITONEAL DIALYSIS**
Prytula, A¹, Wells, D², Balona, F¹, Gullett, A¹, Knott, C¹, Cantwell, M¹, Hassen, K¹, Ledermann, S¹, Rees, L¹, Shroff, R¹
¹Renal Unit and ²Department of Chemical Pathology, Great Ormond Street Hospital for Children NHS Trust and Institute of Child Health London
- A52(T) COMPARISON OF PERITONITIS RATES OF PATIENTS TRAINED IN A HOSPITAL RENAL UNIT VERSUS THOSE PATIENTS TRAINED IN AN INDEPENDENT PURPOSE BUILT TRAINING CENTRE**
Bowers, K L¹, Steele, M²
¹Baxter Healthcare LTD UK. ²Epsom & St Helier NHS Trust.
- A53(T) MAN VERSUS MACHINE: A COMPARISON OF MDT ASSESSMENT OF FLUID BALANCE IN PD PATIENTS TO THAT CALCULATED USING MULTI-FREQUENCY BIO-IMPEDANCE SPECTROSCOPY**
Wonnacott, A¹, Leong, J¹, Riley, S², Donovan, K¹
¹Cardiff and Vale UHB, ²Institute of Nephrology, University Hospital Wales, Cardiff
- A54(T) A RETROSPECTIVE REVIEW OF THE USE OF ASSISTED AUTOMATED PERITONEAL DIALYSIS (AAPD)**
Beech, N, Hagan, S, Wallace, B, Robinson, G, Smith, K, Swainson-Corby, P, Fluck, R
Community Dialysis Unit, Royal Derby Hospital

Peritoneal Dialysis 2 (Wednesday 8th June 10.30 – 11.30)

- A47(W) IMPACT OF HERNIAS ON PERITONEAL DIALYSIS TECHNIQUE SURVIVAL**
Balda, S, Power, A, Haddoub, S, McGrory, J, Hisole, N, Clemenger, M, Brown, EA
Imperial College Healthcare NHS Trust, Hammersmith and Charing Cross Hospitals, London
- A48(W) AUDIT ON PERITONEAL DIALYSIS CATHETER ACCESS**
Ng, K, Legge, J
Renal Department, University Hospital of North Staffordshire

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

A49(W) PERCUTANEOUS FLUOROSCOPICALLY GUIDED PLACEMENT OF PERITONEAL DIALYSIS CATHETERS—A ONE YEAR EXPERIENCE OF A NEPHROLOGIST

Vaux E

Renal Unit, Royal Berkshire NHS Foundation Trust, Reading

A50(W) THE OUTCOME FOR PERITONEAL DIALYSIS CATHETERS IN ONE UK CENTRE

Thomas, M, Bond, J, Adkins, R, Hollingworth, J, Moore, C, Wilmink, T, Dasgupta, I
Depts. of Renal Medicine & Vascular Surgery, Heartlands Hospital

A51(W) EMBEDDED PERITONEAL DIALYSIS CATHETERS – ONE YEAR’S EXPERIENCE

Hamilton A, Burns H, Bingham C, Cullis B

Royal Devon and Exeter NHS Foundation Trust

A52(W) RAISING THE STANDARD OF SEDATION PRACTICES FOR THE MEDICAL INSERTION OF PERITONEAL DIALYSIS CATHETERS

Uniacke, M, Endall, G, Tucker, V, Leach, T, Stevens, J

Wessex Renal and Transplantation Unit, Queen Alexandra Hospital, Portsmouth

A53(W) LONG TERM OUTCOME OF PERITONEAL CATHETER INSERTION BY THE MONCRIEF-POPOVICH TECHNIQUE

Hildebrand, S, Srivastava, S, Duraisingham, S, Fan, S.

Renal Dept, Barts and the London NHS Trust, London

A54(W) MEDICAL VERSUS SURGICAL INSERTION OF PERITONEAL DIALYSIS CATHETERS: A RETROSPECTIVE COHORT STUDY

Namagondlu, G¹, Yiu, V², Hiemstra, T², Williams, P^{1,2}

¹Nephrology, Ipswich Hospital, Ipswich, ²Division of Renal Medicine, Addenbrooke's Hospital, Cambridge

Psychosocial Aspects (Wednesday 8th June 10.30 – 11.30)

B33(W) SCREENING FOR ANXIETY IN PATIENTS ON RENAL REPLACEMENT THERAPY (RRT)

Briffa, K¹, Thomas, E¹, Burns, M², Dickinson, S², Johnston, P², Stratton, J², Flynn, A¹, Parry R²

¹Liaison Psychiatry Service, ²Renal Unit Royal Cornwall Hospital Treliiske (RCHT), Truro

B34(W) AN ANALYSIS OF PATIENTS REFERRED TO SALFORD ROYAL RENAL PSYCHOLOGY SERVICE OVER A ONE YEAR PERIOD

Dean, J, Low, S

Salford Royal NHS Foundation Trust

B35(W) ILLNESS PERCEPTIONS PREDICT SURVIVAL IN END-STAGE RENAL DISEASE PATIENTS TREATED WITH HAEMODIALYSIS

Chilcot, J¹, Farrington, K², Wellsted, D³

¹School of Psychology, University of Hertfordshire, ²Renal Unit Lister Hospital, Stevenage, UK, ³ClIcIR, University of Hertfordshire

B36(W) CHOOSING DIALYSIS MODALITY: DECISION MAKING IN A CHRONIC ILLNESS CONTEXT

Winterbottom, A¹, Bekker, H¹, Conner, M², Mooney, A³

¹Leeds Institute of Health Sciences, University of Leeds, ²Leeds Institute of Psychological Sciences, University of Leeds, ³Adult Renal Services, St James's University Hospital, Leeds

B37(W) PATIENTS' COMPLIANCE WITH CHRONIC HAEMODIALYSIS (HD): A RETROSPECTIVE, OBSERVATIONAL STUDY OF DEMOGRAPHICS AND CO-MORBIDITIES OF PATIENTS WHO MISSED HD SESSIONS

Craik, A, Muniraju, T, Fenwick, S

Renal Services, City Hospitals Sunderland NHS Foundation Trust

B38(W) QUALITY OF LIFE AND MENTAL HEALTH NEEDS OF INDIVIDUALS WITH ESRD

Stilwell, B, Parry-Jones, B

Ysbyti Glan Clwyd, Betsi Cadwaladr University Health Board

POSTER PRESENTATIONS: Authors will be present

Moderated Sessions Tuesday 11.00-12.00;

B39(W) REASONS FOR REFERRAL TO A RENAL CLINICAL PSYCHOLOGY SERVICE

Coyne, E, Bebb, C
Nottingham University Hospitals NHS Trust

B40(W) SUPPORT THROUGH SPORT

Walsh, G, Gill, C, Thornhill, W, Hayes, P, Bennett, J, McCulloch, M, Taylor, J, Koffman, G
Paediatric Renal Unit, Evelina Children's Hospital, London

B41(W) CHOOSING NOT TO TAKE PHOSPHATE BINDERS: THE ROLE OF DIALYSIS PATIENTS' MEDICATION BELIEFS

Wileman, V¹, Chilcot, J², Norton, S¹, Wellsted, D¹, Hughes, L¹, Farrington, K³
¹Centre for Lifespan and Chronic Illness Research, University of Hertfordshire, ²School of Psychology University of Hertfordshire, ³Renal Unit Lister Hospital, Stevenage

Service Delivery 1 (Tuesday 7th June 11.00 – 12.00)

F1(T) IMPROVING QUALITY OF CARE: USING QUALITY IMPROVEMENT METHOD TO IMPROVE HAEMODIALYSIS ADEQUACY

Shanthappa, A, Wilson, C, Butler, E, Naylor, M, Gregson, J, Nache, A, Hegarty, J
Wigan Haemodialysis Unit, Salford Royal Foundation Trust

F2(T) WHAT DO WE DO WELL AND WHAT CAN WE DO BETTER – IMPROVING PATIENT EXPERIENCE IN THE HAEMODIALYSIS UNIT

Samme, S, Mumford, C.
Renal Department, Lister Hospital, E&N Herts NHS Trust

F3(T) IMPROVING HAEMOFILTRATION FILTER LENGTH TIME ON THE ICU, THROUGH A CONTINUED PROGRAMME OF EDUCATION AND AUDIT

Trumper, C, Ledgard, K, Murdoch, S, Lewington, AJP,
Leeds Teaching Hospitals NHS Trust

F4(T) IMPROVING QUALITY OF CARE: USING QUALITY IMPROVEMENT METHOD TO IMPROVE RELIABILITY OF HAEMODIALYSIS CONNECT-DISCONNECT PROCESS

Ascott, J, Ward, R, Powell, N, Burns, K, Baker, M, Nache, A, Hegarty, J
Bolton Renal Unit, Salford Royal Foundation Trust

F5(T) WHAT DOES THE HAEMODIALYSIS SPR ACTUALLY DO: A ONE YEAR RETROSPECTIVE ANALYSIS

Kinchin, A, John, S, Ferraro, A, Sims, R
Nottingham Renal and Transplant Centre, Nottingham City Hospital, Nottingham

F6(T) HAEMODIALYSIS OUT-PATIENT CLINICS – DELIVERING A POSITIVE PATIENT EXPERIENCE

Vaux E
Renal Unit, Royal Berkshire NHS Foundation Trust, Reading

F7(T) IMPROVING QUALITY OF CARE: SUCCESSFUL IMPLEMENTATION OF HAEMODIALYSIS BLOOD PRESSURE PROTOCOL USING QUALITY IMPROVEMENT METHOD

Smith, K, Hyde, A, Wang, G, Mapuranga, I, Paul, I, Moss, M, McGee, Y, Latimer, S, Botham, H, Crosby, L, Nache, A, Hegarty, J.
Salford Haemodialysis Unit, Salford Royal Foundation Trust

Service Delivery 2 (Thursday 9th June 10.30 – 11.30)

F1(Th) PHARMACIST PRESCRIBER RELEASING SPECIALIST REGISTRAR (SPR) TIME FROM A NEPHROLOGY CLINIC

Hunter, K – Southmead Hospital (North Bristol NHS Trust)

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- F2(Th) THE OUT-PATIENT HAEMODIALYSIS SETTING AS A SUITABLE LEARNING ENVIRONMENT FOR PRE REGISTRATION FIRST YEAR NURSING STUDENTS FOR THEIR TWO MONTHS ROTATIONAL PLACEMENT**
Collins, M
Portsmouth Hospitals NHS Trust
- F3(Th) REGIONAL KIDNEY CARE NETWORK MANAGERS; DO THEY MAKE A DIFFERENCE?**
Bailey, C¹, Sweeney, G¹, O'Donoghue, D², Matthews, B¹
¹NHS Kidney Care, ²Department of Health
- F4(Th) PROVIDING EXERCISE ON DIALYSIS IN THE DIALYSIS UNIT – THE LATEST MULTIDISCIPLINARY MODEL**
Greenwood, S, Lindup, H, Taylor, K, Cox, S, Macdougall I
King's College Hospital, London
- F5(Th) A STUDY OF CKD REFERRALS: PRIMARY CARE ADHERENCE TO THE NATIONAL SERVICE FRAMEWORK GUIDELINES**
Hassan, S, Kumar, S, Harnett, P
Southend University Hospital NHS Foundation Trust
- F6(Th) DIAL – TAXI**
Mitchell, L, Gilleece, M
Belfast City Hospital
- F7(Th) RESOURCES DEVELOPED BY NHS KIDNEY CARE AND EAST MIDLANDS PUBLIC HEALTH OBSERVATORY TO SUPPORT COMMISSIONERS, PROVIDERS AND PATIENTS IN KIDNEY SERVICES**
Bartlett, C¹, Hollinshead, J², Matthews, B¹, O'Donoghue, D³, Medcalf, J¹
¹NHS Kidney Care, ²East Midlands Public Health Observatory, ³Department of Health

Service Delivery 3 (Wednesday 8th June 10.30 – 11.30)

- F1(W) EVALUATION OF THE AVAILABILITY OF MULTIDISCIPLINARY SERVICES WITHIN UK RENAL UNITS**
von Fragstein, G, Willingham, F, Shaw, S, Hamilton, J, Taal, D, Fonseca S, Johnson C, Chesterton L, Fluck R, Taal M, McIntyre C
Department of Renal Medicine, Royal Derby Hospital, Uttoxeter Rd, Derby
- F2(W) GREEN NEPHROLOGY: A MODEL FOR CLINICAL LEADERSHIP**
Mortimer, F, Collidge, T, Connor, A
The Centre for Sustainable Healthcare, Oxford
- F3(W) DEVELOPMENT OF A WASTE MANAGEMENT PROGRAMME WITHIN RENAL SERVICES: WORKING TOWARDS ZERO WASTE**
Thomson, M¹, Chigaru, T¹, Wilson, A², Hodge, F³, McDougal, M¹, Wood, M¹
¹Department of Renal Medicine and ²Estates Department, Queen Margaret Hospital, Dunfermline, ³Recycle Fife
- F4(W) IMPROVING TRANSPORT FOR DIALYSIS PATIENTS**
Harnett P, Farrell M, Tansley J.
Renal Unit, Southend University NHS Trust
- F5(W) THE SECOND KIDNEY CARE PATIENT TRANSPORT SURVEY: RESULTS FROM ENGLAND, WALES AND NORTHERN IRELAND**
Chesser, A¹, O'Donoghue, D², Henderson, J³, Fluck, R⁴
¹Barts and the Royal London, London, ²Department of Health (England), ³The NHS Information Centre, ⁴Royal Derby Hospital, Derby

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Transitional Care/Enablement (Tuesday 7th June 11.00 – 12.00)

- B33(T) THE NORTH EAST “SUPPORTING YOUNG ADULTS WITH KIDNEY DISEASE” PROJECT**
Baines, L¹, Devlin, J¹, Lambert, H¹, Fenwick, S², Main, J³, Matthews, B⁴, O’Donoghue, D⁵
¹Newcastle Upon Tyne Hospitals NHS Foundation Trust, ²City Hospitals Sunderland NHS Foundation Trust, ³James Cook University Hospital South Tees Hospitals NHS Foundation Trust, ⁴NHS Kidney Care, ⁵Department of Health, London
- B34(T) SUPPORTING YOUNG ADULTS WITH KIDNEY DISEASE: DEVELOPING AN EVALUATION FRAMEWORK**
Sweeney, G¹, Theodore, C², Beard, C¹, Matthews, B¹, Harden, P¹, O’Donoghue, D³
¹NHS Kidney Care, ²Matrix Insight, ³Department of Health
- B35(T) LONG TERM FOLLOW UP OF YOUNG ADULT TRANSPLANT RECIPIENTS FOLLOWING TRANSFER FROM A SINGLE PAEDIATRIC RENAL UNIT**
Walsh, G¹, George, E¹, Taylor, J¹, McCulloch, M¹, Koffman, G¹, Gill, C¹, Remorino, R²
¹Evelina Children’s Hospital, Guy’s & St Thomas’ NHS Foundation Trust, ²Western Sussex Hospitals NHS Trust, Chichester
- B36(T) SUPPORTING YOUNG ADULTS WITH KIDNEY DISEASE: LITERATURE REVIEW**
Beard, C¹, Beecham, E², Harden, P¹, O’Donoghue, D³, Sweeney, G¹, Matthews, B¹
¹NHS Kidney Care, ²Matrix Insight, ³Department of Health
- B37(T) EXPLORING THE NEEDS OF YOUNG ADULTS WITH KIDNEY DISEASE**
Coyne, E¹, Langham, H^{1&2}, Tomlin, M^{1&2}, Bebb, C¹, Byrne, C¹, Johnson, C², Hope, W³
¹Nottingham University Hospitals NHS Trust, ²Derby Hospitals NHS Foundation Trust, ³East Midlands Renal Network
- B38(T) HOME DOPPLER BLOOD PRESSURE MONITORING IN INFANTS AND CHILDREN**
Clothier, J C¹, Rigby, E¹, Sinha, M D¹
¹Department of Paediatric Nephrology, Evelina Children’s Hospital, Guy’s and St Thomas’ NHS Foundation Trust, London
- B39(T) USING TEAMWORK AS A STRATEGY FOR PAEDIATRIC EDUCATION RELATED TO USE OF MITROFANOFF CATHETERISATION**
McKenzie, J, Gill, C, Patil, K, Wright, A.
Evelina Children’s Hospital, Guy’s & St. Thomas’s NHS Foundation Trust, London

Transplantation 1 (Tuesday 7th June 11.00 – 12.00)

- G1(T) ASSOCIATION OF DONOR HEME OXYGENASE-1 (HO-1) GENE GT(N) REPEAT POLYMORPHISM WITH DELAYED GRAFT FUNCTION (DGF) AND LONG TERM RENAL ALLOGRAFT SURVIVAL**
Moore, J^{1,2}, Courtney, A³, Simmonds, M⁴, Hanvesakul, R², Brand, O³, Briggs, D⁵, Ball, S², Cockwell, P², Maxwell, A³, Gough, S³, Borrows, R²
¹The Renal Unit, Worford Hospital, Royal Devon and Exeter NHS Foundation Trust, Exeter, ²Department of Nephrology and Transplantation, University Hospital Birmingham, Birmingham ³Nephrology Research Group, Queen’s University of Belfast, Northern Ireland ⁴Oxford Centre for Diabetes, University of Oxford, Churchill Hospital, Headington, Oxford ⁵National Blood Service, Vincent Drive, Edgbaston, Birmingham
- G2(T) DETECTION OF DONOR SPECIFIC ANTIBODIES PREDICTS ANTIBODY MEDIATED REJECTION AND TRANSPLANT GLOMERULOPATHY**
Willicombe, M, Brookes, P, Roufousse, C, Galliford, J, McLean, A, Cook, T, Cairns, T, Taube, D
Imperial College Kidney and Transplant Centre, London
- G3(T) HLA ANTIBODY INCOMPATIBLE TRANSPLANTATION: GOOD MEDIUM TERM OUTCOMES IN CDC NEGATIVE TRANSPLANTS, DESPITE HIGH EARLY REJECTION RATE**
Higgins, R1, Hamer, R1, Krishnan, N1, Edey, M1, Daga, S1, Hathway, M2, Lowe, D2, West, N1, Hart, P1, Lam, F1, Kashi, H1, Tam, L1, Fletcher, S1, Zehnder, D2, Briggs, D2
¹University Hospital Coventry and Warwickshire, ²NHS BT, Birmingham, ³Warwick Medical School

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- G4(T) THE IMPORTANCE OF DELAYED GRAFT FUNCTION IN RECIPIENTS OF NON HEART BEATING RENAL ALLOGRAFTS**
Chan, K, Charif, R, Goodall, D, Galliford, J, Duncan, N, Papalois, V, N Hakim, N, McLean, A, Taube, D
Imperial College Kidney and Transplant Centre, Hammersmith Hospital, London
- G5(T) UNRECOGNISED GRADE II T-CELL MEDIATED REJECTION IN PAEDIATRIC RENAL TRANSPLANT RECIPIENTS**
Brown, C¹, Sebire, N², Marks, S¹
¹Department of Paediatric Nephrology, ²Department of Paediatric Pathology, Great Ormond Street Hospital for Children NHS Trust, London
- G6(T) A PROSPECTIVE STUDY OF HLA INCOMPATIBLE KIDNEY TRANSPLANTATION WITHOUT PRIOR DESENSITISATION**
Sridharan, S, Annear, N, Akhtar, M, Thuraisingham, R
Royal London Hospital, London
- G7(T) MEASURES OF PERIPHERAL NERVE EXCITABILITY CAN DEMONSTRATE RAPID AND SUSTAINED IMPROVEMENT IN NERVE FUNCTION FOLLOWING RENAL TRANSPLANTATION**
Todd, M¹, Mason, J¹, Moore, C²
¹Wessex Renal & Transplant Service and ²Department of Clinical Neurophysiology, Queen Alexandra Hospital, Portsmouth
- G8(T) PREFORMED LOW LEVEL COMPLEMENT FIXING ANTI-HLA ANTIBODIES PREDICT ANTIBODY MEDIATED REJECTION**
Lawrence, C, Willicombe, M, Brookes, P, Santos-Nunez, E, Roufosse, C, Cook, T, Taube D, Warrens, A
West London Renal & Transplant Centre, Hammersmith Hospital, London
- G9(T) LONG TERM GRAFT FUNCTION IN PAEDIATRIC RENAL TRANSPLANT PATIENTS WITH CHRONIC ALLOGRAFT NEPHROPATHY RECEIVING MYCOPHENOLATE MOFETIL**
Prince, N¹, McCulloch, M¹, Kerecuk, L², Walsh, G¹, Taylor, J¹
¹Paediatric Nephrology, Evelina Children's Hospital, London, ²Paediatric Nephrology, Birmingham Children's Hospital
- G10(T) CMV INFECTION AND DISEASE, AND ASSOCIATION WITH ACUTE REJECTION, FOLLOWING RENAL TRANSPLANTATION AT THREE HOSPITALS IN THE NORTH OF ENGLAND**
Shawcross, J, Davison, R, Marr, F, Jones, K
Freeman Hospital Newcastle upon Tyne NHS Trust

Transplantation 2 (Wednesday 8th June 10.30 – 11.30)

- G1(W) IS THERE A SAFE AND EFFECTIVE THERAPY FOR TRANSPLANT GLOMERULOPATHY?**
Galliford, J¹, Roufosse, C¹, Chan, K¹, Filiopoulos, V¹, Willicombe, M¹, Lawrence, C¹, Shiu, K², McLean, A¹, Dorling, A², Cook, H¹, Taube, D¹
¹Imperial College Renal and Transplant Centre, Hammersmith Hospital, London
²Kings College London, Guys Hospital, London
- G2(W) DIALYSIS AFTER RENAL TRANSPLANT FAILURE: OUTCOME DATA FROM A SINGLE UK CENTRE IN THE WEST MIDLANDS**
Fenton A¹, Baharani J¹
¹The Glaxo Renal Unit, Birmingham Heartlands Hospital, Heart of England NHS Foundation Trust
- G3(W) OUTCOMES FOLLOWING CONVERSION TO CALCINEURIN INHIBITOR REDUCTION / ELIMINATION REGIMENS IN RENAL ALLOGRAFT RECIPIENTS – A RETROSPECTIVE ANALYSIS OF EXPERIENCE IN A SINGLE CENTRE**
Rasheed, H, Andrews, M, Karim, M
Department of Renal Medicine, Norfolk and Norwich University Hospital, Norwich

POSTER PRESENTATIONS: Authors will be present

Moderated Sessions Tuesday 11.00-12.00;

- G4(W) MYOCARDIAL PERFUSION SCANS & OUTCOMES IN PATIENTS BEING ASSESSED FOR RENAL TRANSPLANT**
Rana, R, Eardley, K
Royal Shrewsbury Hospital
- G5(W) CFHR5 NEPHROPATHY IN 108 INDIVIDUALS FROM 14 CYPRIOT KINDREDS. CLINICAL CHARACTERISTICS AND PREVALENCE OF CRF IN ALL MUTATION CARRIERS AND RENAL TRANSPLANTATION IN 11 SUCH PATIENTS WITH ESRD**
Pierides, A¹, Athanasiou, Y², Gale, D³, Voskarides, K⁴, Kyriakides, G⁵, Deltas, C⁴
¹Hippocrateon Hospital, Nicosia, Cyprus, ²Dept of Nephrology, Nicosia General Hospital, Nicosia, Cyprus, ³Imperial College Kidney and Transplant Institute, London, ⁴Dept of Biological Sciences, University of Cyprus, Nicosia, Cyprus, ⁵The Paraskevaideion Transplant Centre, Nicosia, Cyprus
- G6(W) DE NOVO HLA-DQ DONOR SPECIFIC ANTIBODIES ARE ASSOCIATED WITH A HIGH RISK OF REJECTION AND TRANSPLANT GLOMERULOPATHY**
Willicombe, M, Brookes, P, Roufousse, C, Galliford, J, McLean, A, Cook, T, Cairns, T, Taube, D
Imperial College Kidney and Transplant Centre, Hammersmith, London
- G7(W) TRANSPLANT PATIENTS AND SUPPLEMENTARY MEDICINES – ARE WE MISSING SOMETHING? A REVIEW OF 9 ENQUIRIES RECEIVED FROM RENAL TRANSPLANT PATIENTS INTO POTENTIAL DRUG INTERACTIONS OR ADVERSE EFFECTS**
Allen, J,
Salford Royal NHS Foundation Trust
- G8(W) DOES CAMPATH INDUCTION MITIGATE THE EFFECTS OF DELAYED GRAFT FUNCTION?**
Chan, K, Goodall, D, Galliford, J, Charif, R, Duncan, N, Papalois, V, Hakim, N, A McLean, A, Taube, D
Imperial College Kidney and Transplant Centre, Hammersmith Hospital, London, United Kingdom
- G9(W) USE OF SIROLIMUS IN PAEDIATRIC RENAL TRANSPLANT RECIPIENTS**
McCulloch, M, Taylor, J, Walsh, G, Koffman, G
Evelina Children's Hospital, Guy's & St. Thomas' NHS Foundation Trust, London
- G10(W) ACUTE CELLULAR REJECTION WITH A HUMORAL COMPONENT IS ASSOCIATED WITH INCREASED RISK OF SUBSEQUENT ANTIBODY MEDIATED REJECTION, TRANSPLANT GLOMERULOPATHY AND ALLOGRAFT LOSS**
Willicombe, M, Galliford, J, Brookes, P, McLean, A, Roufousse, C, Cook, T, Cairns, T, Taube, D
Imperial College Kidney and Transplant Centre, London

Transplantation 3 (Tuesday 7th June 11.00 – 12.00)

- G11(T) ECULIZUMAB RESCUE THERAPY FOR TREATMENT REFRACTORY ACUTE ANTIBODY MEDIATED REJECTION**
Galliford, J, Willicombe, M, Chan, K, Lawrence, C, Charif, R, Roufousse, C, Duncan, N, Cook, H, McLean, A, Cairns, T, Taube, D
Imperial College Renal and Transplant Centre, Hammersmith Hospital, London
- G12(T) SKIN CANCER IN RENAL TRANSPLANT RECIPIENTS – ? INCREASED RISK IN 'SUNNY' CORNWALL**
Wilkinson C¹, Self, P², Dickinson, S², Johnston P², Stratton J², Woodrow S¹ and Parry R²
¹Dermatology, ²Renal Unit, Royal Cornwall Hospital (RCHT), Truro
- G13(T) MALIGNANCIES CONFINED TO DISUSED BRACHIOCEPHALIC ARTERIOVENOUS FISTULAE IN RENAL TRANSPLANT PATIENTS: A RARE BUT IMPORTANT DIFFERENTIAL**
Webster, P, Wujanto, L, Taube, D, Duncan, D
Imperial College Kidney and Transplant Institute, Imperial College Healthcare NHS Trust, London

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- G14(T) LONGITUDINAL CHANGE IN BODY MASS INDEX (BMI) FOLLOWING RENAL TRANSPLANTATION IN UK CHILDREN**
Tse, Y, Kerecuk, L, Jones, H, Inward, C¹, Sinha, R, Shield, J, Sinha, M
for the British Association of Paediatric Nephrology
- G15(T) PSA MONITORING IN MALE RENAL TRANSPLANT RECIPIENTS**
Byrne, C¹, Evans, L¹, Cole, O²
¹Renal Unit and ²Urology, Nottingham City Hospital
- G16(T) GLYCAEMIC CONTROL POST RENAL TRANSPLANT IN PATIENTS WITH PRE-EXISTING TYPE 2 DIABETES MELLITUS (T2DM)**
El-Gayar, H, Agha, S, Reed, J, Kazempour, S, Goodall, D, Valabhji, J, Dornhorst, A, Frankel, A
Imperial College Healthcare NHS Trust
- G17(T) THE IMPACT OF WEIGHT GAIN AS A RISK FACTOR OF DEVELOPING NODAT IN RENAL TRANSPLANT RECIPIENTS**
Kao, M¹, Bell, S¹, Sanu, V¹, Stewart, G¹
¹Renal Unit, Ninewells Hospital and Medical School, Dundee
- G18(T) RISK FACTORS FOR MALIGNANCY POST RENAL TRANSPLANTATION IN PATIENTS RECEIVING TACROLIMUS**
Chan, K, Goodall, D, Lawrence, C, Galliford, Charif, J, Duncan, N, Papalois, V, Hakim, N, McLean, A, Taube, D
Imperial College Kidney and Transplant Centre, Hammersmith Hospital, London
- G19(T) PROTEINURIA STRATIFIES RISK TO THE INDIVIDUAL FOLLOWING KIDNEY TRANSPLANTATION: DEVELOPMENT OF A PROGNOSTIC RISK SCORE**
Benavente, D¹, Shabir, S¹, Addison, C¹, Moore, J², Ferro, C¹, Ball, S¹, Cockwell, P¹, Lipkin, G¹, Borrows, R¹
¹Department of Nephrology and Renal Transplantation, University Hospital Birmingham
²Department of Nephrology, Royal Devon and Exeter Hospital
- Transplantation 4 (Wednesday 8th June 10.30 – 11.30)**
- G11(W) RESISTANCE TO GANCICLOVIR IN RENAL TRANSPLANT RECIPIENTS**
Morton, M, Kanigicherla, D, Brown, B, Klapper, P, Picton, M
Manchester Royal Infirmary
- G12(W) RECURRENCE OF PRIMARY GLOMERULAR DISEASE IN SECOND AND SUBSEQUENT KIDNEY TRANSPLANTS**
Kennedy, C¹, Obilana, A¹, O'Brien, F¹, Dorman, A², O'Kelly, P¹, Denton, M¹, Magee, C¹, Conlon, PJ¹
¹Department of Nephrology, Beaumont Hospital, ²Department of Histopathology, Beaumont Hospital, Dublin, Ireland
- G13(W) BISPHOSPHONATES IN RENAL TRANSPLANT RECIPIENTS: DO BIOCHEMICAL INDICES INFLUENCE PRESCRIPTION?**
Hill, C, Kuan, Y
Renal Unit, Altnagelvin Hospital, Western Health and Social Care Trust
- G14(W) MINIMISATION OF CALCINEURIN INHIBITORS RESULT IN A REDUCTION IN INCIDENCE OF BK VIRAEMIA IN RENAL TRANSPLANT PATIENTS: A SINGLE CENTRE STUDY EXPERIENCE**
Kao, M¹, Bell, S¹, Sanu, V¹, Stewart, G¹
¹Renal Unit, Ninewells Hospital and Medical School, Dundee
- G15(W) PJP PROPHYLAXIS IN RENAL TRANSPLANTATION: TIME TO REJECT THE GUIDELINES?**
McCaughan, J, Courtney, A
Belfast City Hospital

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

G16(W) PNEUMOCYSTIS JIROVECI PNEUMONIA (PCP) IN RENAL TRANSPLANT PATIENTS. SURVEY OF RENAL UNITS IN THE UK

Vivancos, R¹, Beadsworth, M², Thomas, S², Beeching, N², McCann, R³, Duffell, E³, Chadwick, P⁴, Subudhi, C⁴, Wood, G⁵

¹Cheshire & Merseyside Health Protection Unit, Health Protection Agency, Liverpool, ²Tropical and Infectious Diseases Unit, Royal Liverpool University Hospital, Liverpool, ³Greater Manchester Health Protection Unit, Health Protection Agency, Manchester, ⁴Department of Microbiology, Salford Royal Foundation Hospital, Salford, ⁵Renal Unit, Salford Royal Foundation Hospital, Salford

G17(W) A UK SINGLE CENTRE CLUSTER OF PNEUMOCYSTIS JIROVECI PNEUMONIA IN RENAL PATIENTS

Alderson, H¹, Chadwick, P², Subudhi, C², Corless, C³, Vivancos, R⁴, McCann, R⁵, Duffell, E⁵, Beadsworth, M⁶, Wood, G¹

¹Renal Unit, Salford Royal Foundation Hospital, Salford, ²Department of Microbiology, Salford Royal Foundation Hospital, Salford, ³Department of Microbiology, Royal Liverpool University Hospital, Liverpool, ⁴Cheshire & Merseyside Health Protection Unit, Health Protection Agency, Liverpool, ⁵Greater Manchester Health Protection Unit, Health Protection Agency, Manchester, ⁶Tropical and Infectious diseases Unit, Royal Liverpool University Hospital, Liverpool

Transplantation 5 (Thursday 9th June 10.30 – 11.30)

G1(Th) IMPACT OF A LONG-TERM RENAL TRANSPLANT CLINIC ON MANAGEMENT OF TRANSPLANTED PATIENTS

Goldsmith, D, Dickinson, F, Cronin, A, Glass, D, Major, B, Olsburgh, J
Guy's and St Thomas' NHS Foundation Trust

G2(Th) MYOCARDIAL PERFUSION SCANNING IN CARDIAC EVALUATION FOR RENAL TRANSPLANTATION

Pal, S, Khwaja A, McKane, W
Sheffield Kidney Institute

G3(Th) ESTABLISHMENT OF A PAEDIATRIC RENAL TRANSPLANT SERVICE IN TUNISIA

McCulloch, M¹, Vaidya, A², Harden, P², Vanholder, R³, Abroug, S¹, Abdellatif, A⁴

¹Evelina Children's Hospital, London, ²Oxford Radcliffe Hospital, Oxford, ³University Hospital Ghent, Belgium, ⁴Hopital Universitaire Sahloul, Sousse, Tunisia

G4(Th) EXPLORING THE PERCEPTIONS AND CULTURAL BELIEFS SURROUNDING ORGAN DONATION AMONGST AFRICAN CARIBBEAN AND ASIAN POPULATIONS, AND THEIR KNOWLEDGE OF KIDNEY DISEASE

Clarke-Swaby, S,
Kings College Hospital, London

G5(Th) LISTING PRE DIALYSIS PATIENTS FOR TRANSPLANTATION RESULTS IN SIGNIFICANT PRE-EMPTIVE TRANSPLANTATION RATES AND FACILITATES EARLY TRANSPLANTATION POST STARTING DIALYSIS

Brown, W, Ashby, D, Griffith, M,
Imperial College Kidney & Transplant Institute, London

G6(Th) POST TRANSPLANT MEDICINE EDUCATION A COLLABORATIVE APPROACH

Thornhill, W, Hayes, P, Walsh, G, McCulloch, M, Taylor, J, Koffman, G
Paediatric Nephrology, Evelina Children's Hospital, London

G7(Th) REVIEW OF THE MANAGEMENT OF HYPERPARATHYROIDISM IN RENAL TRANSPLANT RECIPIENTS IN NOTTINGHAM

Lewis, J, Evans, L, Byrne, C
Nottingham City Hospital Campus, Nottingham University Hospitals NHS Trust

G8(Th) TRANSFER OF CARE OF RENAL TRANSPLANT PATIENTS: AN AUDIT

Taylor, C, Williams, M
United Lincolnshire Hospitals NHS Trust

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

G9(Th) KNOWLEDGE, PERCEPTIONS AND ATTITUDES OF HAEMODIALYSIS PATIENTS ON THE CADAVERIC RENAL TRANSPLANT WAITING LIST TOWARDS LIVE DONOR KIDNEY TRANSPLANTATION (LDKT) - RESULTS FROM A SINGLE UK CENTRE

Hodgson, K¹, Baharani, J¹

¹The Renal Unit, Birmingham Heartlands Hospital, Heart of England Foundation Trust, Birmingham

G10(Th) ACCESS TO RENAL TRANSPLANTATION AT NOTTINGHAM UNIVERSITY HOSPITALS

Bisset, L, Evans, L, Bebb, C, Byrne, C

Nottingham Renal and Transplant Unit, Nottingham University Hospitals NHS Trust, City Campus, Nottingham

Vascular Access 1 (Tuesday 7th June 11.00 – 12.00)

B9(T) IS THE RENAL ASSOCIATION TARGET FOR ARTERIOVENOUS FISTULAE IN A DIALYSIS UNIT ACHIEVABLE?

Sinnamon, K

Colchester Renal Dialysis Unit, Colchester Hospital University NHS Foundation Trust

B10(T) FAR INFRARED THERAPY – A NOVEL TREATMENT FOR AV FISTULA MATURATION AND MAINTENANCE

Moore, I¹, Sweeney, D¹, Fenwick, S¹, Mansy, H¹, Adams, J¹, Murray, J¹, Ahmed, S¹

¹Renal Unit, City Hospitals Sunderland NHS Trust

B11(T) BUTTONHOLE NEEDLING TECHNIQUE: IS BUTTHONHOLE PRACTICAL AND UNIFORM LIKE SLICED BREAD?

Murnin, C. Ulster Renal Unit, Dundonald Hospital, Northern Ireland

B12(T) LENGTH POLYMORPHISMS OF HEME OXYGENASE-1 GENE DETERMINE THE THERAPEUTIC EFFECT OF FAR INFRARED THERAPY ON ACCESS FLOW AND UNASSISTED PATENCY OF AV FISTULA IN HD PATIENTS

Chih-Ching Lin¹, Wu-Chang Yang¹, Ming-Yi Chung²

¹Division of Nephrology, Taipei Veterans General Hospital, ²School of Medicine, National Yang-Ming University

B13(T) VASCULAR ACCESS AND DELIVERED ADEQUACY OF HAEMODIALYSIS

Duthie, F¹, Boyd, J², Severn, A³, Simpson, K⁴, Traynor, J⁵, Metcalfe, W¹, on behalf of the Scottish Renal Registry

¹Royal Infirmary of Edinburgh, ²Information Services Division NHS NSS, ³Ninewells Hospital Dundee, ⁴Glasgow Royal Infirmary, ⁵Monklands Hospital Airdrie

B14(T) BUTTONHOLE NEEDLING OF ARTERIOVENOUS FISTULAS IMPROVES PRIMARY PATENCY

Lambie, S, Struthers, J, Allan, A, Peel, R

Raigmore Hospital, Inverness

B15(T) BUTTONHOLE NEEDLING OF ARTERIOVENOUS FISTULAE IN HAEMODIALYSIS PATIENTS: A RETROSPECTIVE REVIEW OF A TWO YEAR, SINGLE CENTRE EXPERIENCE

Garthwaite, E, Martin, J, Swales-Pickering, D, Wright, M

Department of Renal Medicine, Leeds Teaching Hospitals NHS Trust

Vascular Access 2 (Wednesday 8th June 10.30 – 11.30)

B16(W) CATHETER-RELATED BACTERAEMIA: METHODS OF SURVEILLANCE AND QUALITY CONTROL ANALYSIS

Thomson, P¹, Geddes, C², Deighan, C¹

¹Glasgow Royal Infirmary & ²Western Infirmary, NHS Greater Glasgow and Clyde Renal Units

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

B17(W) HIGH UTILISATION OF ARTERIOVENOUS FISTULAS IN HAEMODIALYSIS PATIENTS IS STILL POSSIBLE DESPITE LIMITED ACCESS TO SURGICAL SERVICES AND LOW PRE-DIALYSIS FORMATION RATES

Alashek, W¹, McIntyre, C^{1,2}, Taal, M², Fluck, R²

¹School of Graduate Entry Medicine, University of Nottingham, ²Department of Renal Medicine, Derby Hospitals NHS Foundation Trust

B18(W) REDUCED ERYTHROPOETIN RESISTANCE WITH CENTRAL VENOUS CATHETERS IN MAINTENANCE HAEMODIALYSIS

Power, A, Singh, S, Chan, K, Hill, P, Taube, D, & Duncan, N
Imperial College Kidney & Transplant Centre, London

B19(W) EFFECTIVENESS OF PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY IN MAINTAINING DEFINITIVE VASCULAR ACCESS FOR PATIENTS ON HAEMODIALYSIS

Xu, G, Blanshard, K, Adair, W, Glasby, M, Bruce, D, Fishwick, G, Warwick, G
Departments of Radiology and Nephrology, University Hospitals of Leicester

B20(W) REDUCING THE RISK OF VENOUS NEEDLE DISLODGEEMENT: A STUDY TO ASSESS CURRENT PRACTICE PATTERNS AND KNOWLEDGE

Rivers, A¹, Lacey, A¹, Cowperthwaite, J², Hegbrant, J²

¹Burnley Dialysis Unit, East Lancashire Hospitals Trust, ²Medical Department, Diaverum Renal Services Group, Lund, Sweden

B21(W) IMPROVING PRACTICE TO REDUCE THE RISK OF VENOUS NEEDLE DISLODGEEMENT

Lacey, A¹, Rivers, A¹, Herlin, C², Cowperthwaite, J³, Hegbrant, J³

¹Burnley Dialysis Unit, East Lancashire Hospitals Trust, ²Heleneholmsdialysen, Malmö, Sweden, ³Medical Department, Diaverum Renal Services Group, Lund, Sweden

B22(W) BUTTON HOLE V ROPE LADDER (TWO YEAR'S ON)

Allen, C, Powers, S

Heart of England NHS Foundation Trust, Birmingham

Vascular Access 3 (Thursday 9th June 10.30 – 11.30)

G11(Th) PATIENT REPORTING OUTCOME MEASURES (PROMS) FOR CENTRAL LINE INSERTIONS IN HAEMODIALYSIS PATIENT

Nicholas, J, Oh, W, Chandravakar, R, Coop, H
New Cross Hospital, Wolverhampton

G12(Th) CAN DIALYSIS CATHETER COLONISATION BE SIGNIFICANTLY REDUCED IF THE CATHETER CARE BUNDLE IS APPLIED COMPREHENSIVELY?

Nicholas, J, Oh, W, Cooper, M, Dobie, D
Newcross Hospital, Wolverhampton

G13(Th) DOES REDUCING CATHETER USE LEAD TO A REDUCTION IN MORTALITY IN HD PATIENTS?

Talwar, A¹, Rayner H¹, Powers S¹, Allen C¹, Wilmink T², Scriven M², Gannon M², Pillay D³
¹Departments of Renal Medicine, ²Vascular Surgery, ³Microbiology
Heart of England NHS Foundation Trust

G14(Th) ACHIEVING AND MAINTAINING MORE THAN 85% OF HAEMODIALYSIS PATIENTS ON AVF/AVG

Powers, S, Allen, C

Heart of England NHS Foundation Trust, Birmingham

G15(Th) SURVIVAL OUTCOMES ASSOCIATED WITH INITIAL RRT ACCESS IN ESRD

Hoefteld, R¹, Poppleton, A¹, Kalra, P¹, O'Donoghue, D¹, Middleton, R¹

¹Vascular Research Group, Salford Royal Hospital Foundation Trust

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

G16(Th) A STRUCTURED TRAINING CURRICULUM FOR VASCULAR SCANNING AND ASSESSMENT FOR RENAL HEALTHCARE PROFESSIONALS

Alcock, F, Jerram, A, Mitra, S, Tavakloi, A, Edlin, H
Manchester Royal Infirmary

G17(Th) APPOINTING A VASCULAR ACCESS CO-ORDINATOR- LUXURY OR NECESSITY?

Pearce, C¹, Wilson, C¹
¹Renal Unit, Newcastle Upon Tyne Hospitals NHS Foundation Trust

Science Poster Abstracts by Category 2011

Biomarkers (*Thursday 9th June 10.30 - 11.30*)

S1(Th) PROTEOMIC IDENTIFICATION OF POTENTIAL BIOMARKERS FOR ACUTE KIDNEY INJURY POST TRANSPLANTATION – DISCOVERY EXPERIMENTS TO ESTABLISH CANDIDATES FOR VALIDATION

Welberry-Smith, M^{1,2}, Wood, S¹, Lewington, A², Zougman, A¹, Cairns, D¹, Selby, P¹, Banks, R¹
¹University of Leeds, ²St James's University Hospital, Leeds

S2(Th) DO CHANGES IN THE MATRIX METALLOPROTEINASE SYSTEM UNDERLIE THE DEVELOPMENT OF PERITONEAL SCLEROSIS OR ENCAPSULATING PERITONEAL SCLEROSIS?

Osta, S¹, Lambie, M², Topley, N³, Davies, S², Summers, A⁴, Brenchley, P⁴, Huang, L¹, Wilkie, M¹, Johnson, T¹
¹Sheffield Kidney Institute, ²North Staffordshire Hospital Trust, ³Cardiff University, ⁴Manchester Royal Infirmary

S3(Th) TISSUE INHIBITOR OF MATRIX METALLOPROTEINASE-1 (TIMP-1) AS A POTENTIAL BIOMARKER OF PROGRESSION IN HUMAN DIABETIC NEPHROPATHY

Foteinopoulou, E, Altemtam, N, DaSilva, M, Johnson, T
Sheffield Kidney Institute & Academic Nephrology Unit, University of Sheffield

S4(Th) PROTEOMICS OF AMNIOTIC FLUID REVEALS NEW BIOMARKERS FOR EARLY DIAGNOSIS OF FETAL KIDNEY AND URINARY TRACT MALFORMATIONS

Heywood, W², Chitty, L³, Mills, K², Wang, D², Winyard, P^{1,3}
¹Nephro-Urology Unit, ²Biochemistry Research Group, Institute of Child Health, University College London, ³Fetal Medicine Unit, University College Hospital, London

S5(Th) METABOLIC CHANGES ARE OBSERVED IN PERITONEAL DIALYSIS EFFLUENT PRIOR TO DIAGNOSIS WITH ENCAPSULATING PERITONEAL SCLEROSIS

Summers, A¹, Dunn, W^{2,3,4}, Brown, M⁵, Goodacre, R^{1,2}, Lambie, M⁶, Johnson, T⁷, Wilkie, M⁷, Davies, S⁸, Topley, N⁸, Brenchley, P¹
¹Manchester Royal Infirmary, ²Manchester Centre for Integrative Systems Biology, ³Dept of Chemistry, University of Manchester, ⁴Centre for Advanced Discovery and Experimental Therapeutics, CMFT, ⁵Manchester Biomedical Research Centre, CMFT, ⁶Dept of Nephrology, University Hospital of North Staffs, ⁷Sheffield Kidney Institute, ⁸Medical Biochemistry and Immunology, Cardiff University

Diabetic Nephropathy (*Wednesday 8th June 10.30 – 11.30*)

S1(W) LEPTIN IS UP-REGULATED IN GLOMERULAR CELLS BY HIGH GLUCOSE CONDITIONS IN VITRO AND IN DIABETES IN VIVO AND IS A POTENTIAL CONTRIBUTOR TO THE PATHOGENESIS OF ALBUMINURIA IN DIABETES

DasGupta, I
Southmead Hospital, Bristol

S2(W) ALTERED EXPRESSION PROFILE OF CADHERINS IN HUMAN DIABETIC NEPHROPATHY

Shah, N¹, Yates, S¹, Phanish, M¹, Goldschmeding, R², Dockrell, M¹
¹SW Thames Institute for Renal Research, London, ²Department of Pathology, University Medical Center Utrecht, Netherlands

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

- S3(W) URINARY MATRIX METALLOPROTEINASES (MMPS) ACTIVITY IN DIABETIC KIDNEY DISEASE: A MARKER OF PROGRESSION?**
Altemtam, N, Johnson, T, El Nahas, M
Sheffield Kidney Institute (SKI), Academic Nephrology Unit, Sheffield
- S4(W) DOWN REGULATION OF THIAMINE TRANSPORTER EXPRESSION IN HUMAN TUBULAR EPITHELIAL CELLS BY HIGH GLUCOSE CONCENTRATION IN VITRO AND INCREASED THIAMINE CLEARANCE IN DIABETES**
Larkin, J, Rabbani, N, Zehnder D, Thornalley, P
University of Warwick & University Hospital, Coventry
- S5(W) EXPRESSION AND LOCALISATION OF ORAI CHANNELS IN NORMAL AND DIABETIC NEPHROPATHY HUMAN KIDNEY**
Green, A, Bhandari, S, Atkin, S, Ayooola, J, Daskoulidou, N, Zeng, B, Xu, S
Departments of Renal Medicine, Diabetes, Endocrinology and Metabolism, Hull and East Yorkshire Hospitals NHS Trust and Hull York Medical School and University of Hull

Endothelial Cell Biology (Tuesday 7th June 11.00 – 12.00)

- S1(T) ACCELERATED CARDIOVASCULAR DISEASE IN PATIENTS WITH CHRONIC KIDNEY DISEASE – PATHOGENIC ROLE OF CD4+CD28-CELLS**
Zal, B¹, Banerjee, D², Trieu, V¹, Ng, Y¹, Javed, S¹, Arno, G¹, Akiyu, J¹, Kaski, J¹, Baboonian, C¹, Chitalia, N²
¹Division of Cardiovascular Sciences, St. George's University of London
²Department of Renal Medicine and Transplantation, St. George's Hospital NHS Trust
- S2(T) HYPERPHOSPHATEMIA IMPAIRS RELAXATION IN RESISTANCE VESSELS**
Stevens, K¹, Beattie, E¹, Sands, W¹, Delles, C¹, Jardine, A¹
¹Renal Research Group, Institute of Cardiovascular and Medical Sciences, University of Glasgow
- S3(T) DEVELOPMENT OF A PROTEIN-COATED MICROCRYSTAL DELIVERY SYSTEM FOR FULL LENGTH RECOMBINANT FACTOR H: A FUTURE THERAPEUTIC AGENT IN ATYPICAL HAEMOLYTIC URAEMIC SYNDROME?**
Schmidt, C¹, Slingsby, F¹, Kerr, H², Moore, B^{3,4}, Davidson, K⁴, Richards, A^{2,5}, Barlow, P¹
¹School of Chemistry and School of Biological Sciences, University of Edinburgh, ²Dept of Renal Medicine, Royal Infirmary of Edinburgh, ³XstalBio Ltd, Glasgow, ⁴Westchem, University of Strathclyde, Glasgow, ⁵Centre for Inflammation Research, QMRI, Edinburgh
- S4(T) AN IMBALANCE OF LYMPHANGIOGENESIS VERSUS BLOOD VESSEL ANGIOGENESIS IN POLYCYSTIC KIDNEY DISEASE**
Huang, J¹, Woolf, A², Winyard, P¹, Long, D¹
¹Nephro-Urology Unit, UCL Institute of Child Health, London, ²Developmental and Regenerative Medicine Research Group, University of Manchester
- S5(T) NEUTROPHIL-DERIVED SERINE PROTEASES (PR3 AND ELASTASE) TRIGGER ALTERATIONS IN ENDOTHELIAL FUNCTION, IN ADDITION TO ENHANCING NEUTROPHIL ADHESION**
Tull, S¹, Panchagnula, S¹, Bevins, A¹, Satchell, S⁴, Williams, J², Harper, L¹, Rainger, G³, Savage, C¹
¹Schools of Immunity and Infection, and ³Clinical and Experimental Medicine, University of Birmingham, ²WTCRF, Queen Elizabeth Hospital, Birmingham, ⁴Academic Renal Unit, University of Bristol

Fibrosis – Regulation (Tuesday 7th June 11.00 – 12.00)

- S6(T) ROLE OF SPECIFIC PHOSPHORYLATIONS OUTSIDE THE CARBOXYL-TERMINUS OF SMAD3 IN THE COLLAGEN RESPONSE TO TGF-BETA**
Browne, J¹, Hayashida, T¹, Schnaper, H¹
¹Division of Kidney Diseases, Department of Pediatrics, Northwestern University, Chicago, USA.

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

- S7(T) POST TRANSCRIPTIONAL REGULATION OF TRANSFORMING GROWTH FACTOR BETA BY MICRO RNA.**
Martin J, Jenkins H, Phillips A, Krupa A, Bowen T, Fraser D
Institute of Nephrology, Cardiff University
- S8(T) EPITHELIAL-MESENCHYMAL CROSSTALK IN THE REGULATION OF RENAL PROXIMAL TUBULAR EPITHELIAL CELL FUNCTION**
Luo, D, Steadman, R, Phillips, A, Meran, S
Institute of Nephrology, University Hospital of Wales, Cardiff
- S9(T) NRK-49F CELLS AS A MODEL FOR STUDYING THE PRO-FIBROTIC EFFECTS OF ALL-TRANS RETINOIC ACID: ROLES FOR MATRIX STABILISATION, DEGRADATION AND RETINOID NUCLEAR RECEPTORS**
Rankin, A, Hendry, B, Xu, Q
Department of Renal Medicine, King's College London
- S10(T) CONNECTIVE TISSUE GROWTH FACTOR SELECTIVELY MODULATES PRO-FIBROTIC SIGNALLING IN RENAL EPITHELIAL CELLS**
Winn, S, Nabi, E, Phanish, M, Dockrell, D
South West Thames Institute for Renal Research, St Helier Hospital, Carshalton

Fibrosis & ECM (Wednesday 8th June 10.30 – 11.30)

- S6(W) APOPTOSIS INDUCTION IN RENAL FIBROBLAST AND MYOFIBROBLAST DIFFERENTIATION**
Chin, A-Y, Bhandari, S, Hart, S
School of Respiratory Medicine, Hull York Medical School, The University of Hull
- S7(W) THE ROLE OF CD44 AND EPIDERMAL GROWTH FACTOR RECEPTOR IN MYOFIBROBLAST DIFFERENTIATION**
Midgley, A, Phillips, A, Steadman R
Institute of Nephrology, School of Medicine, Cardiff
- S8(W) CAN MONOCLONAL ANTIBODIES SPECIFICALLY TARGETING THE HUMAN TRANSGLUTAMINASE TYPE 2 (TG2) SANDWICH AND β -BARREL DOMAINS INHIBIT ENZYME ACTIVITY?**
Ben-Ayad, O, El-Kharubi, A, Phipps, J, Watson, P, Johnson, T
Medical School, University of Sheffield
- S9(W) THE EFFECTS OF INHIBITION OF THROMBIN ACTIVATED FIBRINOLYTIC INHIBITOR (TAFI) ON PLASMIN ACTIVITY & ECM ACCUMULATION IN AN *IN VITRO* MODEL OF DIABETIC NEPHROPATHY**
Atkinson, J¹, Pullen, N², Johnson, T¹
¹University of Sheffield, ²Pfizer Pharmaceuticals
- S10(W) THE LARGE TUMOR ANTIGEN PROTEIN BINDS THE TRANSGLUTAMINASE 2 (TG2) EXTRACELLULAR TRAFFICKING MOTIF IN TUBULAR EPITHELIAL CELLS (TEC)**
Chou, C-Y, Johnson, T
Academic Nephrology Institute, University of Sheffield and Sheffield Kidney Institute
- S11(W) PROTEASE ACTIVATED RECEPTOR 4 IS UPREGULATED IN PROXIMAL AND DISTAL TUBULES IN A MODEL OF TUBULOINTERSTITIAL FIBROSIS**
Cheung, C¹, Chin, A-Y¹, Sadofsky, L¹, Johnson, T², Hart, S¹, Bhandari, S¹
¹Centre for Clinical Sciences, Hull York Medical School, Hull, ²Sheffield Kidney Institute, University of Sheffield, Sheffield

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

Fibrosis: in-vivo studies (Thursday 9th June 10.30 - 11.30)

S18(Th) CHANGES IN PLASMIN ACTIVITY AND ITS REGULATORY SYSTEM IN EXPERIMENTAL CHRONIC KIDNEY DISEASE

Atkinson, J¹, Pullen, N², Johnson, T¹
¹University of Sheffield, ²Pfizer Pharmaceuticals

S19(Th) INTRADERMAL LOCATION OF GADOLINIUM IN NEPHROGENIC SYSTEMIC FIBROSIS

Schroeder, J¹, Wagner, B², Idee, J-M³, Morcos, S⁴, Haylor, J⁵
¹Department of Pathology, Regensburg University Hospital, Regensburg, Germany, ²Research Division, Guerbet, Roissy, France, ³Department of Diagnostic Imaging and ⁴Dept of Histopathology, Northern General Hospital, Sheffield, ⁵Academic Nephrology Unit, Sheffield University

S20(Th) EXPRESSION OF TRANSGLUTAMINASE AND SYNDECAN FAMILY MEMBERS IN EXPERIMENTAL RENAL SCARRING

Burhan, I¹, Scarpellini, A¹, Johnson, T², Verderio, E¹
¹School of Science and Technology, Nottingham Trent University, ²Academic Nephrology Unit, University of Sheffield

S21(Th) DEVELOPMENT OF A CHRONIC KIDNEY DISEASE MODEL IN C57BL/6 MICE THAT IS RELEVANT TO HUMAN DISEASE

Huang, L, Johnson, T
Academic Nephrology Unit, Sheffield University, Royal Hallamshire Hospital, Sheffield

S22(Th) AGING – A KEY MODULATOR OF RENAL INFLAMMATION AND FIBROSIS

Hughes, R, Nkejabega, N, Kodialbail, P, Mylonas, K, Vernon, M, Clay, S, Ferenbach, D, Kluth, D, Hughes, J
MRC Centre for Inflammation Research, QMRI, University of Edinburgh

Genetics (Wednesday 8th June 10.30.-11.30)

S12(W) INVESTIGATION OF MHC CLASS-1 RELATED RAET1 GENE CLUSTER ON CHROMOSOME 6Q24.2- Q25.3 FOR ASSOCIATION WITH RENAL DISEASE

Vance, D¹, Bennett, T¹, Patterson, C², Maxwell, A^{1,3}, McKnight, A¹
¹Nephrology and ²Epidemiology Research Groups, Centre for Public Health, Queen's University of Belfast, ³Regional Nephrology Unit, Belfast City Hospital

S13(W) WHOLE GENE DELETION OF ATP6V1B1: A NOVEL DISEASE MECHANISM FOR AUTOSOMAL RECESSIVE DISTAL RENAL TUBULAR ACIDOSIS

Norgett, E¹, Yii, A¹, Blake-Palmer, K¹, Kariminejad, A², Karet, F^{1,2}
¹Department of Medical Genetics and ²Division of Renal Medicine, University of Cambridge, and ³Kariminejad-Najmabadi Pathology & Genetics Center, Tehran, Islamic Republic of Iran

S14(W) A NATURALLY OCCURRING MUTATION ABOLISHES THE THIRD DIMERIZATION DOMAIN ESSENTIAL FOR THE ASSEMBLY AND FUNCTION OF THE POLYCYSTIN-2 (TRPP2) CHANNEL

Feng, S¹, Rodat-Despoix, L², Delmas, P², Ong, A¹
¹Kidney Genetics Group, Academic Unit of Nephrology, University of Sheffield, ²Centre de recherche en Neurophysiologie et Neurobiologie de Marseille, Université de la Méditerranée, Marseille, France

S15(W) BICC1 – A POTENTIAL NEW GENE FOR THE RENAL CYSTS AND DIABETES SYNDROME?

Clissold, R, Edghill, E, Mitchell, M, Ellard, S, Hattersley, A, Bingham, C
Royal Devon and Exeter NHS Foundation Trust

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

S16(W) THE RENAL GENE ONTOLOGY ANNOTATION INITIATIVE

Alam-Faruque, Y¹, Dimmer, E¹, Huntley, R¹, Foulger, R¹, Tweedie, S², Hill, D³, Harris, M¹, O'Donovan, C¹, Scambler, P¹, Apweiler, R¹
¹EMBL-European Bioinformatics Institute, Hinxton, Cambridgeshire, ²FlyBase, Department of Genetics, University of Cambridge, ³The Jackson Laboratory, Bar Harbor, ME, USA, ⁴UCL-Institute of Child Health, London

S17(W) INVESTIGATION OF CANDIDATE GENES ON CHROMOSOME 6Q22-Q27 FOR ASSOCIATION WITH GLOMERULONEPHRITIS

Vance, D¹, Patterson, C², Maxwell, A^{1,3}, McKnight, A¹
¹Nephrology and ²Epidemiology Research Groups, Queen's University of Belfast, ³Regional Nephrology Unit, Belfast City Hospital

Leukocytes & Immunology (Tuesday 7th June 11.00 - 12.00)

S12(T) ACTIVATION OF ERK AND MTOR SIGNALLING PATHWAYS VIA THE PURINERGIC RECEPTORS IN MACROPHAGES

Deplano, S¹, Hewitt, R¹, Unwin, R², Tam, F¹
¹Renal Medicine, Imperial College Kidney and Transplant Institute, London, ²Centre for Nephrology, Royal Free Hospital, London

S13(T) INVESTIGATION OF CYTOKINE RESPONSE TO T-SPOT.TB ASSAY IN HAEMODIALYSIS PATIENTS AT HIGH RISK OF REACTIVATION OF MYCOBACTERIUM TUBERCULOSIS INFECTION

Kain, S², Mathavakkannan, S¹, Perreira, S², Doffinger, R³, Farrington, K¹
¹Renal Unit, ²Dept of Immunology, Lister Hospital, Stevenage, ³Clinical and Immunology, Addenbrookes Hospital, Cambridge

S14(T) SERUM CRP AND IGA1 O-GLYCOSYLATION AS PREDICTORS OF DISEASE PROGRESSION IN IGA NEPHROPATHY

Christou, D¹, Molyneux, K^{1,2}, Peracha, J², Feehally, J^{1,2}, Smith, A^{1,2}, Barratt, J¹
¹John Walls Renal Unit, Leicester General Hospital, ²Department of Infection, Immunity and Inflammation, University of Leicester

S15(T) ANCA, THROUGH THE ACTIVATION OF PI3K γ AND MTOR, PROMOTE NEUTROPHIL EXOCYTOSIS *IN VITRO*

Holden, N¹, Bhattacharjee, D¹, Morgan, M¹, Harper, L¹, Savage, C¹, Williams, J²
¹Renal Immunobiology, University of Birmingham, ²Wellcome Trust Clinical Research Facility, University Hospital Birmingham Foundation Trust

S16(T) QUANTIFICATION OF ANTIBODY BINDING KINETICS USING SURFACE PLASMON RESONANCE

Evans, N¹, Lowe, D^{2,3}, Bentall, A⁴, Mitchell, D³, Briggs, D², Higgins, R⁵, Ball, S⁴, Zehnder, D^{3,5}, Chappell M¹
¹School of Engineering, University of Warwick, Coventry, ²Department of Histocompatibility and Immunogenetics, NHSBT, Birmingham, ³Clinical Sciences Research Institute, University of Warwick, Coventry, ⁴Renal Department, University Hospital, Birmingham, ⁵Renal Department, University Hospital Coventry and Warwickshire

S17(T) ARE HUMAN ENDOGENOUS RETROVIRUSES A TRIGGER FOR LUPUS NEPHRITIS BY MOLECULAR MIMICRY OF TYPE IV COLLAGEN AND OTHER AUTOANTIGENS?

Rylance, P¹, Lovatt, T², Nelson, P³, Barham-Morris, J³, Roden, D³
¹Nephrology and ²Immunology, Royal Wolverhampton Hospitals and ³Immunology Research Group, University of Wolverhampton

Physiology & Mediators (Tuesday 7th June 11.00 - 12.00)

S18(T) MICROALBUMINURIA IN HEALTHY SUBJECTS EXPOSED TO ENVIRONMENTAL HYPOXIA ON ASCENT TO MOUNT EVEREST BASE CAMP (5300M)

Khosravi, M, Mitchell, K, Dhillon, S, Grocott, M
Centre for Altitude Space and Extreme Environment (CASE) Medicine, University College London

POSTER PRESENTATIONS: Authors will be present Moderated Sessions Tuesday 11.00-12.00;

- S19(T) TOWARDS UNDERSTANDING REGULATION OF THE HUMAN VACUOLAR H⁺-ATPASE: THE C SUBUNIT IS PHOSPHORYLATED BY PROTEIN KINASE A**
Blake-Palmer, K¹, Bartolke, F¹, Hiemstra, T^{1,2}, Karet, F^{1,2}
¹Department of Medical Genetics and ²Division of Renal Medicine, University of Cambridge, Cambridge Institute for Medical Research, Addenbrooke's Hospital, Cambridge
- S20(T) SUBCUTANEOUS INTERSTITIAL PRESSURE MEASUREMENTS AND ITS DETERMINANTS IN CKD SUBJECTS WITH OEDEMA**
Ebah, L, Morgan J, Brenchley P, Mitra, S
Manchester Royal Infirmary
- S21(T) AUTOMATED AMMONIA ASSAY: EVALUATION AND APPLICATION TO INVESTIGATE WHETHER AMMONIA LEVELS ARE INFLUENCED BY KIDNEY FUNCTION**
Shah, Y¹, Imran, M¹, Mohiuddin, A¹, Nundall, S², Roberts, N², Howse, M¹
¹Department of Nephrology, ²Department of Biochemistry, Arrowse Park Hospital, Wirral

Podocyte Biology (Thursday 9th June 10.30 -11.30)

- S12(Th) NON-CANONICAL/PLANAR CELL POLARITY (PCP) SIGNALLING IN PODOCYTE MORPHOGENESIS**
Papakrivopoulou, E¹, Roycroft, A², Woolf, A², Long, D¹
¹Nephro-Urology Unit, Institute of Child Health, London, ²University of Manchester and Royal Manchester Childrens Hospital
- S13(Th) INSULIN STIMULATES THE PRODUCTION OF VEGF-A IN THE PODOCYTE DEPENDENT ON THE INSULIN RECEPTOR**
Hale, L, Mathieson, P, Saleem, M, Welsh, G, Coward, R
Academic and Children's Renal Unit, University of Bristol
- S14(Th) PUROMYCIN AMINONUCLEOSIDE INDUCES NUCLEAR TRANSLOCATION OF IQGAP1 PROTEIN WHILE DECREASING ITS INTERACTIONS WITH SLIT DIAPHRAGM PROTEINS IN PODOCYTES**
Rigothier, C^{1,2}, Saleem, M¹, Ripoché, J², Combe, C^{2,3}, Welsh, G¹
¹Academic Renal Unit, University of Bristol, ²INSERM U577, Université de Bordeaux, France, ³Service de Néphrologie, CHU Bordeaux, France
- S15(Th) IDENTIFICATION OF NOVEL GLOMERULAR MOLECULES IMPLICATED IN ALBUMINURIA**
Long, D¹, Price, K¹, Kolatsi-Joannou, M¹, Dessapt-Baradez, C², Papakrivopoulou, J¹, Korstanje, R³, Gnudi, L², Woolf, A⁴
¹Nephro-Urology Unit, UCL Institute of Child Health, London, ²Cardiovascular Division, King's College London, ³The Jackson Laboratory, Bar Harbor, USA, ⁴Developmental and Regenerative Medicine Research Group, University of Manchester
- S16(Th) MONOCYTE AND ENDOTHELIAL DERIVED MICROPARTICLES INDUCE AN INFLAMMATORY PHENOTYPE IN HUMAN PODOCYTES**
Burton J^{1,2}, Eyre J¹, Saleem M³, Mathieson P³, Topham P^{1,2}, Brunskill N^{1,2}
¹Department of Infection, Immunity and Inflammation, Faculty of Medicine and Biological Sciences, University of Leicester, ²John Walls Renal Unit, Leicester General Hospital, ³Academic and Children's Renal Unit, Southmead Hospital, Bristol
- S17(Th) ENDOTHELIN-1 INDUCES HUMAN PODOCYTE DE-DIFFERENTIATION AND INDUCES ETA RECEPTOR MEDIATED F-ACTIN CYTOSKELETON REORGANISATION**
Owen, E, Rose, C, Dhaun, N, Mathieson, P, Saleem, M, Webb, M, Kluth, D
Queen's Medical Research Institute, University of Edinburgh

Tubular Interstitial Pathobiology (Thursday 9th June 10.30 – 11.30)

- S6(Th) HUMAN RENAL DRUG TRANSPORTERS INVOLVED IN THE CLEARANCE OF ANTIRETROVIRAL DRUGS**
Riches, Z, Cameron G, Wilson, H, Hawksworth, G
Division of Applied Medicine, School of Medicine and Dentistry, Foresterhill, University of Aberdeen

by their posters during the Moderated Poster Sessions Wednesday 10.30-11.30; Thursday 10.30-11.30

S7(Th) CHRONIC ACIDOSIS INDUCES OXIDATIVE STRESS AND INCREASED EXPRESSION OF PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1) IN HUMAN PROXIMAL TUBULAR CELLS

Shalamanova, L, Alexander, J, Amara, A, McArdle, F, Jackson, M, Rustom, R
Institute of Ageing and Chronic Disease, University of Liverpool

S8(Th) RAS GTPASE ISOFORMS ARE DIFFERENTIALLY EXPRESSED IN AN ORTHOLOGOUS MOUSE MODEL OF ADPKD

Irtiza-Ali, A¹, Sandford, R², Peters, D³, Wilson, P⁴, Sharpe, C¹, Hendry, B¹
¹Renal Medicine, King's College London, ²Cambridge University, ³Leiden Univ Medical Center, ⁴University College London

S9(Th) THE INFLUENCE OF COMPLEMENT ACTIVATION ON CHRONIC RENAL INFLAMMATION AND FIBROSIS

Fearn, A¹, Lisgo, S², Darby, S³, Sheerin, N¹
¹Institute of Cellular Medicine, Newcastle University, ²Institute of Human Genetics, International Centre for Life, ³Northern Institute for Cancer Research, Newcastle University

S10(Th) UNILATERAL URETERAL LIGATION IS ASSOCIATED WITH TUBULAR DOWN-REGULATION, AND GLOMERULAR UP-REGULATION OF HIC-5

Hornigold, N¹, Vernon, M², Hughes, J², Mooney, A³
¹CRUK Clinical Centre, University of Leeds, ²MRC Centre for Inflammation Research, University of Edinburgh, ³Renal Unit, St James's University Hospital, Leeds

S11(Th) CHARACTERIZATION OF RENAL PEROXIREDOXIN 6

Sorrell, S¹, Karet, F^{1,2}
¹Department of Medical Genetics and ²Division of Renal Medicine, University of Cambridge. Cambridge Institute for Medical Research, Addenbrooke's Hospital, Cambridge

Vascular Disease & CKD (Wednesday 8th June 10.30 – 11.30)

S18(W) ENHANCED CALCIFIC POTENTIAL OF TYPE 2 DIABETIC SERUM

Patidar, A¹, Singh, D², Winocour, P², Farrington, K², Baydoun, A¹
¹University of Hertfordshire, Hatfield, ²East & North Hertfordshire NHS Trust, Lister Hospital, Stevenage

S19(W) FTI-277 INHIBITS VASCULAR CALCIFICATION BY ACTIVATING DOWNSTREAM PI3K/AKT SIGNALLING

Ponnusamy, A^{1,2,3}, Sinha, S^{1,2}, Hyde, G², Kalra, P¹, Canfield, A²
¹Salford Royal NHS Trust Foundation, Salford, ²University of Manchester, Manchester, ³NIHR Manchester Biomedical Research Center

S20(W) HEAT SHOCK PROTEIN 72 INDUCED BY HEAT SHOCK TREATMENT AND ASPIRIN MAY FUNCTION AS A NOVEL THERAPEUTIC TARGET IN THE PREVENTION OF VASCULAR CALCIFICATION

Lu, T-S¹, Lim, K^{1,2}, Molostov, G¹, Hsiao, L-L¹, Zehnder, D²
Renal Division, Brigham and Women's Hospital, Harvard Medical School, Boston, USA, Clinical Sciences Research Institute, Warwick Medical School, Coventry

S21(W) ERGOCALCIFEROL SIGNIFICANTLY REDUCES MARKERS OF VASCULAR INFLAMMATION IN PATIENTS WITH CKD STAGE 3-4

Dreyer, G¹, Macey, M², Raftery, M¹, Yaqoob, M¹
¹Royal London Hospital Renal, ²Haematology Unit, London

S22(W) ELEVATED LEVELS OF PLASMA MICROPARTICLES IN DIALYSIS PATIENTS ARE ASSOCIATED WITH A PRO-COAGULANT STATE

Burton, J^{1,2}, Stansfield, R¹, Hamali, H³, Goodall A³, Brunskill N^{1,2}
¹Dept. of Infection, Immunity and Inflammation, University of Leicester, ²John Walls Renal Unit, Leicester General Hospital, ³Dept. of Cardiovascular Sciences, University of Leicester

EXHIBITION

Visit the extensive trade exhibition where specialists in the Renal field will be available for advice and to demonstrate their products. Exhibitors to date are:

Abbott Laboratories Ltd
Amgen Ltd
Astellas Pharma Ltd
Baxter Healthcare Ltd
B Braun Avitum (UK) Ltd
British Journal of Renal Nursing
Carefusion
Caridian BCT Europe
Covidien
Dexcel Pharma Ltd
Diaverum UK Ltd
Elga Process Water
Environmental Water Systems (UK) Ltd
Fresenius Medical Care
Gambro Lundia AB
Genzyme Therapeutics Ltd
Janssen
Kimal Renal Care Ltd
Leo Laboratories Ltd
Medical Access Ltd
Mediqal Health Informatics Ltd
National Kidney Federation
NHS Kidney Care
Nipro UK
NxStage Medical, Inc
Otsuka Pharmaceuticals (UK) Ltd
Purite Ltd
Roche Products Ltd
Shire Pharmaceuticals Ltd
Smart Medical
Syner-Med (PP) Ltd
Teva UK Limited
Vifor Pharma UK Ltd
Vitalpulse Ltd

REGISTRATION REMINDERS

Last date for Early Registration: **17.00 on 20th April 2011**

Deadline for claiming refund for cancelled registration: **17.00 on 20th April 2011**

Delegate Registration Options:

- 1 Day Registration – Monday 6th (Free and includes the Welcome Reception, but you must include it as part of your registration. (If you are registering for Monday only, you must register using the downloadable registration form, online registration is not available)
- 1 Day Registration - Tuesday 7th
- 1 Day Registration - Wednesday 8th (with option of Gala Dinner)
- 1 Day Registration - Thursday 9th
- 2 Day Registration - Tuesday 7th and Wednesday 8th
- 2 Day Registration - Wednesday 8th and Thursday 9th
- 3 Day Registration - Tuesday 7th, Wednesday 8th and Thursday 9th (includes Wednesday night Gala Dinner) - Refer carefully to the Registration form
- 4 Day Registration - Monday 6th, Tuesday 7th, Wednesday 8th, Thursday 9th (includes Monday night Welcome Reception and Wednesday night Gala Dinner) - Refer carefully to the Registration form

All registrations include:

- Access to Conference Sessions on either one, two, three or four days
- Access to Exhibition & Poster Display from Tuesday Morning
- Lunch and Refreshment breaks on 7th, 8th and 9th June
- Conference Documentation and Abstract Book
- All prices are inclusive of VAT

On-line Registration:

You can register for the Conference on-line: www.britishrenal.org or www.renal.org using a credit card.

Alternatively, registration forms are available to download from the BRS and RA websites.

Deadline for registering on-line: **17.00 on 31st May 2011.**

Important Notes to all Delegates

- Name changes: £25 administration fee
- Cancellations: £25 administration fee will be charged for cancellations up to 17.00 20th April, after which we regret there can be **NO** refund.
- If you wish to make changes to your registration details please contact the BRS Office as soon as possible with details of the changes. All changes must be notified by fax / email / letter as changes cannot be accepted over the telephone.

TRAVEL & PARKING INFORMATION

Getting to Birmingham

RAIL:

The ICC is minutes away from the city centre Birmingham New Street Station, the UK's largest interchange station. London is just 90 minutes away, while other rail services link Birmingham directly to many other regional towns and cities. Please call national Rail Enquiries for timetable/fare information: 08457 484 950.

AIR:

Birmingham International Airport has direct links to many national and International destinations. A frequent rail link connects the airport to the city centre and the ICC. For flight information please call. 0121 767 7798

ROAD:

Birmingham is at the hub of the nation's motorway network, connecting visitors directly from the M1, M5, M6, M40 and M42. Follow signs to Birmingham City Centre and then the ICC/Symphony Hall.

CAR PARKS

The NIA Car Park is the official car park for events at The NIA, The ICC and Symphony Hall. The Car Park is multi-story and divided into North, South (Upper and Lower) and Community Hall, and has more than 2,300 spaces.

The Car Parks operate under the Pay and Display system and tickets may be purchased from the machines situated in the car parks.

Entrances to the Car parks are from the following roads:

- North - King Edwards Road
- South Upper - Sheepcote Street
- South Lower - St Vincent Street
- Community Hall - Junction King Edward's Road/St Vincent Street

Renal Association: www.renal.org

British Renal Society: www.britishrenal.org

NOTES

SUSTAINABILITY

To help reduce the environmental impact of the BRS/RA Conference, the 2011 Conference will encourage:

- delegates to travel by public transport •
- a reduction in the amount of wasted food •
- an increase in the proportion of vegetarian food served •

NOTES

Use this 2nd announcement to plan your time
at the conference more efficiently.
Then bring it with you and we will recycle it for you.
Alternatively, please recycle responsibly.

Take **TIME** to Engage with your patients

Make **TIME** to Empower your patients



TIME

The **TIME** programme is an information resource for people with kidney disease endorsed by the National Kidney Federation and Anaemia Nurse Specialist Association, hosted by the British Renal Society.

It has been developed by healthcare professionals and patient representatives to promote a greater understanding about kidney disease and provide tips and guidance to improve the experience of patients with kidney disease. It promotes self care and provides support materials to assist with the implementation of the three available programme modules:

- **Salt and Fluid Management**
- **Vascular Access**
- **Exercise**

There are posters, flashcards, top ten tips downloadable from the website and accessories available to help you run these programmes in your unit. Introduce one module at a time to encourage full participation.

Choose the module which will best suit your patients.



Each programme module can be individually applied for by contacting:
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- See and Do**
- 3 Museum & Art Gallery
 - 5 Gallery
 - 12 Sea Life
 - 19 Rampanita
 - 20 St Chad's Cathedral
 - 21 Cathedral of St Ignace & Felicitas
 - 22 Electric Cinema
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 - 29 NIA
 - 30 ICC
 - 32 Carling Academy
 - 33 CBSO Center for European Culture
 - 34 Electric Cinema
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 - 41 Repertory Theatre
- Buy**
- 1 Bull Ring
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 - 3 Mailbox
 - 4 Pallisades
 - 6 Bull Ring Markets
 - 7 Nostalgia & Comics
- Eat**
- 8 Conaside
 - 9 The Rooms
 - 10 Mr Egg
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 - 12 Cafe ICON
 - 13 Cafe Soya
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 - 15 Chung Ying Garden
 - 16 Hudson's
 - 17 Plaza DI
 - 18 The Edge
 - 19 The Jam House
 - 20 Green Room
- Drink**
- 1 Revolution
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 - 3 Pitcher and Piano
 - 4 Bamboo
 - 5 Royal George
 - 6 Snobs
 - 7 Subway City
 - 8 Figure of Eight
 - 9 Old Fox
 - 10 Old Joint Stock
 - 11 Old Royal
 - 12 Wetherspoon's
- Sleep**
- 4 Travelodge
 - 5 Hyatt Regency
 - 6 Crowne Plaza