Irish Nephrology Society
2011 Annual Scientific Meeting
National Convention Center, Dublin
May 13th 2011
08.00  Poster/Stand set-up

08.40  Coffee

09.20  Welcome

9.25-10.30  Free Communication Session 1. Basic Science
N. Faherty: Connective Tissue Growth Factor (CTGF) modulates TβRII expression in human mesangial cells via miR-302d, with corresponding implications for elements of TGFβ responsive signalling pathways
F. Hickey: Diabetic nephropathy-associated ICHG-1 is a novel regulator of mitochondrial fusion
E Börjeson: Lipoxin A4 and Benzo-lipoxin A4 attenuate experimental renal fibrosis.
E. Nolan: Lipoxin A4 reprogrammes CD16+ macrophages.
M. Browne Connective Tissue Growth Factor (CTGF) as a BMP antagonist in kidney cells with alters cellular behaviour and function.
H. O’Donovan: Cross talk between connective tissue growth factor and transforming growth factor-β1 modulates mesangial cell behavior with pathogenic implications for diabetic nephropathy.

10.30-10.55  Coffee, authors present at non-moderated posters

Non-Moderated Posters
D Kavanagh Increased Wnt/β-catenin Signaling mediates altered actomyosin contractility in human mesangial cells; implications for the pathogenesis of Diabetic Nephropathy.
B McNicholas: Optimisation of RNA preparation and analysis from urine shed cells of diabetic outpatients.
S. O’Connor et al. How Changing Patient Attitudes Can Improve AVF Rates
R Sugrue A: Case of Obstructive Uropathy secondary to Pelvic Actinomycosis Successfully Treated with Penicillin – A Case Report
N. Rasaidi: Use of PET scanning to localise cyst infection in patients with polycystic kidney and liver disease: a case report
S McCormick Recurrent hyperkalaemia in haemodialysis patients - the role of fasting
S McCormick Spurious hyperkalaemia in a patient with AL amyloidosis
M Curtin: A Retrospective Review Of The Use Of Central Venous Catheters For Dialysis And Their Efficacy
MC McCloskey: Case of Takotsubos Cardiomyopathy following Native Renal Biopsy
JA O’Regan: Neuropathy in the haemodialysis population: a review of neurophysiology referrals in a tertiary centre.
S. Mc Dermott: Attitudes to Transplantation, Ambulatory Care and End-of-Life Care amongst Haemodialysis patients
A.A. Abdalla: Combination Atlas-Axis Fractures in Three Patients Undergoing Haemodialysis
E Aherne: A Renal Cyst as a Benign Cause of Varicocele in a 55 year old Caucasian Male: a case report with imaging.

11.00-11.45 The INS-MSD 2011 Lectureship, Prof Colin Baigent, University of Oxford. ‘The SHARP Trial’

11.45-12.15 Free Communication Session II: Clinical Nephrology:
A. Stack: A The Impact of low Vitamin D Levels on Mortality is influenced by Urinary Albumin excretion rates in Chronic Kidney Disease
S. Kinsella: The Burden of post Transplant CKD MBD: The ABC HEART Study
R. Murphy: Vitamin D deficiency in a stage V chronic kidney disease population.
F O’Brien Arterio-Venous fistula buttonhole cannulation technique: A retrospective review of infectious complications

12.15-13.00 The INS 2011 Amgen Lectureship
Prof. John Cuningham, University College Medical School, London ‘CDK-MBD New paradigms applied in practice.’

13.00-14.00 Lunch

13.25-14.00 Concurrent Moderated Poster Session I
Group A: Transplantation
G Osman: Recurrence of FSGS in Renal Transplant (RFSGS): An Irish Experience.
C Kennedy: Recurrence of Primary Glomerular Disease in Second and Subsequent Kidney Transplants
O’ Brien FJ: Assessment of non-compliance in the Irish renal transplant population
D Al- Shamma’a: Transplant Outcomes and Native Kidney Complications in Patients with Autosomal Dominant Polycystic Kidney Disease (ADPKD)

Group B: Hemodialysis
SM O’Gorman: Pilot study of Aerosolized Essential Oils for Environmental Decontamination in a Renal Dialysis Unit
M O'Shaughnessy: Do current guidelines for implantable cardioverter-defibrillator (ICD) therapy apply to patients with end-stage kidney disease (ESKD)? A single-centre experience.
E Duff: Dietary folate intake, folic acid supplementation and folate status of Haemodialysis patients.
D Connaughton Home Haemodialysis – Rediscovered
C Tam, D Connaughton: Experience of a 23 hour admission initiative for the formation arteriovenous fistulas
Simon P. Curran: Withdrawals from a Home Haemodialysis Program – can we help them succeed?
S Tan et al: Evaluation of maintenance of stable haemoglobin levels in haemodialysis patients converting from Epoetin beta (Neorecormon) to monthly intravenous C.E.R.A. at a Regional Nephrology Programme

G. Quinlan: Serum folate levels of haemodialysis and peritoneal dialysis patients

Group C Clinical Nephrology
Ryan Y et al: Anti-glomerular basement membrane disease; A review of the experience in Beaumont over twenty one years.
T. Rahman et al: Factors associated with long term prognosis of Immunoglobulin A nephropathy
S. Khilji Renal Thrombotic Microangiopathy (RTMA): Incidence and Outcomes in Irish Republic.
A Hanley The Practice, Safety and Utility of Percutaneous Renal Biopsy in the North-West Region from 2005-2010
B McNicholas: Presentation, Treatment and Outcome of Kidney Biopsy-proven ANCA-associated Vasculitis at Galway University Hospitals from 2002-2011.
D Sexton: Determinants of elevated D-Dimer levels in patients with the Nephrotic syndrome without clinical evidence of thrombosis.
T. Rahman Factors associated with long term prognosis of Immunoglobulin A nephropathy.

14.05-1435 The 2011 Ed Carr Memorial Lecture
Dr. John Holian, St Vincents’ University Hospital, Dublin.
“CKD in Indigenous Communities”

14.35-15.40 Free Communication Session III
Ó Dunne: Prevalence and Treatment of Atrial Fibrillation among Maintenance Haemodialysis Patients.
M O'Shaughnessy. Usual vs. ‘BpTRU’ blood pressure measurement in chronic kidney disease.
MC McCloskey: Management of depression in maintenance haemodialysis patients and its effectiveness
A Xavier Outcome of Patients in Low Clearance Clinics: A Northern Irish perspective
SP Curran A Single-Centre Experience of Radiological Insertion and Manipulation of Peritoneal Dialysis Catheters.
D Sexton: The Association of Pulse Wave Velocity with Serum Phosphate in Long standing Nephrotic syndrome.
O Brien FJ Randomised control trial comparing bacteraemia rates in closed luer lock access devices (TEGO) with standard access devices in the out patient haemodialysis setting
S Medani Comparison of percutaneous and open surgical techniques for first-time peritoneal dialysis catheter placement in the unbreached peritoneum

15.40-16.15 Coffee
15.50-16.15 Concurrent Moderated Poster Sessions II

Group D Peritoneal Dialysis

S Medani: Percutaneous versus Surgical insertion of Peritoneal Dialysis Catheters-dilemmas in comparing outcomes: Experience of an Irish Centre

M O'Shaughnessy: Blood pressure measurement in a peritoneal dialysis population. Which method is best?


A Masengu: The Use of Tidal Peritoneal Dialysis in Northern Ireland and the Effect on Residual Renal Function.

C Kennedy: Pleuroperitoneal Leak Complicating Peritoneal Dialysis: A Case Series

Group E Dialysis anticoagulation

Ó Dunne: Cost Benefit Analysis of Sodium Citrate Catheter Locks

N Rasaidi: Continuous renal replacement therapy (CRRT) with citrate anticoagulation: a single center experience

L Wong: Haemodialysis Adequacy and Central Venous Catheter associated Bacteraemia with Sodium Citrate Catheter Locks

F Ward: Reduction in Catheter Related Staphylococcus Aureus Blood Stream Infections with 30% Trisodium Citrate as a Catheter Locking solution

A Elbadri: The Prevalence of Heparin Induced Thrombocytopenia (HIT) in a Haemodialysis Population

Group F Dialysis Outcomes Research & Economic assessment

A Hanley: Independent Associations of Gout and Serum uric acid on Total and Cardiovascular Mortality in the General Population

A Stack: Greater Reductions in Mortality over time for Obese and extremely Obese patients compared to Normal or Underweight patients who begin dialysis therapy: A Cohort Study from 1995-2005

F Ward: Audit of Chronic Kidney Disease – Mineral and Bone Disorders (CKD-MBD) management, phosphate binder use and associated cost in a haemodialysis cohort.

A M Moran: Mapping progression of CKD in outpatient population is a useful tool in service planning.

A Harper: Cost Implications of Statins in End Stage Renal Failure Patients

16.15-16.45 Epidemiology of Kidney Disease in Ireland

Dr. Gemma Browne, Dept of Epidemiology, UCC, Cork.

“Prevalence Estimates of CKD in Ireland: The Slan Study.”

16.45-17.00 The INS-Shire 2011 Lectureship

Prof. Rulan Parekh, University of Toronto, Canada

‘Lessons learned from observational studies of CKD and ESRD’

17.00 Presentation of awards

17.10 Meeting Adjourns

17.20 INS Business Meeting

19.00 Reception & Dinner