

Programma 77^e wetenschappelijke symposium van de NfN

Datum

Vrijdag, 7 oktober 2005

Locatie

Hubrecht Laboratorium, Utrecht

Programma

09.30-10.00 **Ontvangst met koffie en thee**

10.00-10.40 **Is renal developmental plasticity related to the development of hypertension and renal disease in later life?**

Klinisch perspectief: J. Nauta, Rotterdam

Experimental approach: J. Joles, Utrecht

10.40-10.52 **O.1 Focal segmental glomerulosclerosis is an insufficient predictor of renal outcome in patients with idiopathic membranous nephropathy**

S.F. Heeringa, A.J.W. Branten, E. Steenbergen, J.F.M. Wetzels, Nijmegen

10.52-11.04 **O.2 Aggravation of albumin-induced renal inflammation by bound fatty acids may be linked to diminished mitochondrial anti-oxidant defence**

D.A. Ishola, B. Braam, I. Hoefler, D.M. van der Giezen, R. Goldschmeding, H.A.

Koomans, J.A. Joles, Utrecht

11.04-11.16 **O.3 ACE-inhibition hampers renal recovery in anti-thy1 glomerulonephritis in brown norway rats**

P.E. Westerweel, K. den Ouden, O. van Oostrom, R. Goldschmeding, J.A. Joles, H.A.

Koomans, M.C. Verhaar, Utrecht

11.16-11.28 **O.4 Inhibition of Rho kinase preserves blood flow by maintaining vascular Akt and eNOS function in renal ischemia-reperfusion**

A.M.G. Versteilen, I.J.M. Korstjens, R.J.P. Musters, A.B.J. Groeneveld, P. Sipkema,

Amsterdam

11.28-11.40 **O.5 Inhibition of complement factor C5 prevents the development of anti-MPO IgG-induced glomerulonephritis in mice**

D. Huugen, A. van Esch, H. Xiao, W.A. Buurman, J.W. Cohen Tervaert, J.C. Jennette,

P. Heeringa, Maastricht, Chapel Hill

11.40-11.52 **O.6 Macro-albuminuria is a better risk marker than low GFR to identify subjects at risk for accelerated GFR loss in population screening.**

N. Halbesma, A.H. Brantsma, J. Wetzels, S.J.L. Bakker, D. de Zeeuw, P.E. de Jong,

R.T. Gansevoort, Groningen, Nijmegen

11.52-12.04 **O.7 Case-Control Study on Analgesics and Nephropathy (SAN). First results (2005)**

F.J. van der woude, L.A.J. Heinemann, H.Graf, M. Lewis, S. Moehner, A. Assman, D.

Kuhl-Habich, Mannheim, Berlijn, Wenen

12.04-12.16 **O.8A Reduced endothelial progenitor cell availability and altered progenitor cell differentiation in patients with end-stage renal failure**

P.E. Westerweel, I.E. Hoefler, P.J. Blankestijn, P. de Bree, B. Braam, H.A. Koomans,

M.C. Verhaar, Utrecht

O.8B Endothelial progenitor cell availability is impaired in subjects with systemic lupus erythematosus

P.E. Westerweel, R.K.M.A.C. Luyten, I.E. Hoefler, H.A. Koomans, R.H.W.M. Derksen, M.C. Verhaar, Utrecht

12.20-13.45 Lunch en gelegenheid voor het bekijken van de posters

P.1 Excellent performance of one-staged brachial-basilic arteriovenous fistula creation for hemodialysis vascular access

X.H.A. Keuter, F.M. van der Sande, A.G. Kessels, M.W. de Haan, A.P.G. Hoeks, J.H.M. Tordoir, Maastricht

P.2 MR-arteriography and venography compared to duplex ultrasonography of the entire upper extremity, prior to arteriovenous fistula creation

R.N. Planken, J.H.M. Tordoir, M.W. de Haan, J.P. Kooman, F.M. van der Sande, J.M.A. van Engelshoven, T. Leiner, Maastricht

P.3 Frozen or fresh urine samples for measurement of albuminuria as predictor of mortality and renal impairment?

J.W. Brinkman, D. de Zeeuw, R.T. Gansevoort, J.J. Duker, I.P. Kema, P.E. de Jong, S.J.L. Bakker, Groningen

P.4 Sirolimus-induced heavy proteinuria in a renal transplant recipient: evidence for a tubular mechanism

L. Straathof-Galema, J. Wetzels, H. Dijkman, E. Steenbergen, L. Hilbrands, Nijmegen

P.5 Expression of CCN family members Cyr61 and CTGF is differentially increased in early development of tubulointerstitial fibrosis

T. Umezono, N. Claessen, K.M. Rouschop, J. Leemans, J.J. Weening, J. Aten, Amsterdam

P.6 Expression of PPAR-gamma in podocytes; effects of hyperglycemia and AGE's

G. Vervoort, M. van den Hoven, M. Bakker, J.H.M. Berden, J. van der Vlag, Nijmegen

P.7 Renal fibrosis is not attenuated by stem cell factor and granulocyte-colony stimulating factor

G. Stokman, J.C. Leemans, G.J. Teske, N. Claessen, J.J. Weening, S. Florquin, Amsterdam

P.8 Renal nitric oxide and amino acid Y-transporter gene expression is reduced in very young spontaneously hypertensive rats

M.P. Koeners, S. Wesseling, E.E. van Faassen, H.A. Koomans, B. Braam, J.A. Joles, Utrecht

P.9 Nitric oxide, superoxide and renal blood flow (RBF) autoregulation in SHR after perinatal L-arginine and antioxidants

M.P. Koeners, S. Racasan, H.A. Koomans, J.A. Joles, B. Braam, Utrecht

P.10 Transcriptional profiles of kidney of newborn and two-week-old spontaneously hypertensive rats (SHR) compared to WKY and SHR perinatally treated with L-arginine plus antioxidants

S. Wesseling, J.A. Joles, F. Kantouh, M.P. Koeners, H.A. Koomans, B. Braam, Utrecht

P.11 Renal heme oxygenase-1 (HO-1) expression is related to proteinuria in chronic nitric oxide (NO) synthesis inhibition and in the Fawn-Hooded Hypertensive (FHH) rat

S. Wesseling, J.A. Joles, H.A. Koomans, B. Braam, Utrecht

13.45-14.05 PPAR-gamma en de nier

S. Bakker, Groningen

- 14.05-14.17 **O.9 PPAR-gamma agonist rosiglitazone ameliorates the course of anti-thy1 glomerulonephritis**
P.E. Westerweel, K. den Ouden, O. van Oostrom, R. Goldschmeding, J.A. Joles, H.A. Koomans, M.C. Verhaar, Utrecht
- 14.17-14.29 **O.10 Myofibroblast progenitor cells are numerically increased in patients with type 1 diabetes mellitus and express less BMP-6: a novel clue to adverse tissue remodeling?**
T.Q. Nguyen, H. Chon, F.A. van Nieuwenhoven, B. Braam, M.P. Ryan, M.C. Verhaar, R. Goldschmeding, Utrecht, Dublin
- 14.29-14.41 **O.11 Experimental type1 DM shifts the BMP-/TGF-beta signaling balance in the kidney**
Frans A. van Nieuwenhoven, Tri Q. Nguyen, Elvira Bakker, Miranda Nabben, Peggy Roestenberg, Jaap A. Joles, Roel Goldschmeding, Utrecht
- 14.41-14.53 **O.12 Long-term outcome in children with steroid dependent or frequently relapsing minimal change nephropathy (MCNS)**
H.A.C. Kyrieleis, J.F.M. Wetzels, J.R.M. Cruysberg, J. Kremer, F. Corstens, E. Levchenko, Nijmegen
- 14.53-15.05 **O.13 Mutation analysis of complement regulatory proteins in atypical hemolytic uremic syndrome (HUS)**
K. van den Dries, J. Geelen, J.C. Davin, L. Monnens, L. van den Heuvel, N. van de Kar, Nijmegen
- 15.05-15.17 **O.14 What causes progression and regression of albuminuria in the general population?**
A.H. Brantsma, S.J.L. Bakker, D. de Zeeuw, P.E. de Jong, R.T. Gansevoort, for the PREVEND Study Group, Groningen
- 15.20-16.00 **Huishoudelijke algemene vergadering van de NFN (agenda zie pagina ..)**