

PROGRAMMA 71^E WETENSCHAPPELIJKE VERGADERING NVVN

Datum

Vrijdag, 29 november 2002

Locatie

Canisius-Wilhelmina Ziekenhuis, Nijmegen

Programma

- 09.30-10.00 Ontvangst met koffie
- 10.00-10.30 **Algemene introductie op het onderzoek naar waterkanalen en transporters in de nier**
C.H. van Os
- 10.30-10.45 **O1. A novel cellular phenotype in recessive NDI: apical sorting signals in wild type Aquaporin-2 overrule basolateral sorting signals in AQP2-P262L in heterotetrameric complexes**
P.J.M. Savelkoul, D.G. Bichet, N. Marr, E-J. Kamsteeg, I.B.M. Konings, P.M.T. Deen, Nijmegen, Montreal
- 10.45-11.00 **O2. Restoration of the routing to the plasma membrane of aquaporin-2 mutants in recessive nephrogenic diabetes insipidus**
M.P.J. Graat, C.H. van Os, P.M.T. Deen, Nijmegen
- 11.00-11.15 **O3. Analysis of the prevalence and causes of ultrafiltration failure (UFF) in long-term PD: a cross-sectional study**
W. Smit, M. Langedijk, N. Schouten, N. van de Berg, D.G. Struijk, R.T. Krediet, Amsterdam, Utrecht
- 11.15-11.30 **O4. Thiazide-induced hypocalciuria is a consequence of a compensatory response to hypovolemia**
T. Nijenhuis, J.G.J. Hoenderop, J. Loffing, A.W.C.M. van der Kemp, C.H. van Os, R.J.M. Bindels, Nijmegen, Zürich
- 11.30-11.45 **O5. Nail-patella syndrome: New clinical- and molecular findings in Dutch families**
E.M.H.F. Bongers, H. van Bokhoven, M-C Gubler, S.E. van Beersum, S. Nauta, F.T. Huysmans, P.J.T.A. Groenen, N.V.A.M. Knoers, Nijmegen, Parijs
- 11.45-12.00 **O6. Diagnostic approach in patients with asymptomatic hematuria: efficient or not?**
J. Huussen, R.A.P. Koene, E. Meuleman, L.B. Hilbrands, Nijmegen
- 12.00-12.45 Huishoudelijke algemene vergadering van de NFN
- 12.45-13.15 Lunch en gelegenheid voor het bekijken van de posters

- 13.15-14.00 Posterdiscussies: Onder leiding zullen de posters bediscussieerd worden. De posters zijn in 5 groepen ingedeeld:
- Epidemiologie
 - Hemodialyse
 - Peritoneaal dialyse
 - Celfysiologie en pathologie
 - Acute nierinsufficiëntie en transplantatie
- 14.00-14.15 **O7. Steroid-responsiveness of renal tubular epithelial cells: dissociation of stimulatory and inhibitory glucocorticoid action**
S. de Haij, I.M. Adcock, A.C. Bakker, S.J.P. Gobin, M.R. Daha, C. van Kooten, Leiden, Londen
- 14.15-14.30 **O8. Visualizing tubular lipid peroxidation in intact renal tissue in hypertensive rats**
J.A. Joles, S. Bapat, B. Braam, R. Goldschmeding, H.A. Koomans, A.J. Verkleij, J.A. Post, Utrecht
- 14.30-14.45 **O9. Dissociation of telomere shortening and cellular senescence in a rat model of chronic renal allograft rejection**
S.A. Joosten, V. van Ham, C.E. Nolan, M.C. Borrias, A.G. Jardine, P.G. Shiels, C. van Kooten, L.C. Paul, Leiden, Glasgow
- 14.45-15.00 **O10. Pathogenesis of late transplant glomerulopathy**
Y.W.J. Sijpkens, S.A. Joosten, I.M. Bajema, C. van Kooten, J.A. Bruijn, L.C. Paul, Leiden
- 15.00-15.15 **O11. The relative contribution of residual renal function and different measures of adequacy to survival in haemodialysis patients**
F. Termorshuizen, J.C. Korevaar, F.W. Dekker, J.G. van Manen, E.W. Boeschoten, R.T. Krediet, Amsterdam, Leiden
- 15.15-15.30 **O12. Nucleosomal material in blocking reagents mediates binding of anti-chromatin autoantibodies**
J. Dieker, Y.J. Sun, C. Jacobs, J. van der vlag, J. Berden, Nijmegen, Singapore
- 15.30-15.45 **O13. Renal damage susceptibility and renal blood flow autoregulation in ACI.FHH-Rf-1, -Rf-4, and -Rf-5 congenic rats**
S.J. van Dijk, P.A.C. Specht, H.J. Jacob, A.P. Provoost, Rotterdam, Wisconsin
- 15.45-16.00 **O14. Potentiating effect of sodium restriction on ACE-inhibition in experimental nephrosis is associated with increased renal cortical COX-2 expression**
M.H. de Borst, M.J.A. Kocks, H. van Goor, L.M. Vis, G.J. Navis, Groningen
- 16.00-16.15 **O15. Matrix metalloproteinase-inhibitors inhibit neointimal proliferation in the venous outflow tract of porcine AV-grafts**
J. Rotmans, H. Verhagen, E. Velema, G. Pasterkamp, E. Stroes, Utrecht, Amsterdam
- 16.15-16.30 **O16. Decreased aldosterone despite normal renin in normotensive normoalbuminuric type I diabetes mellitus on low and liberal sodium intake, during prevalent glycemic control and euglycemic clamp**
P.T. Luik, M.N. Kerstens, G.J. Navis, R.P.F. Dullaart, Groningen

Postersessies

Epidemiologie

Voorzitter: Dr. J.F.M. Wetzels

P1. Renal risk factors are differently associated with urinary albumin excretion in men and women

J.C. Verhave, H.L. Hillege, J.G.M. Burgerhof, G.J. Navis, D. de Zeeuw, P.E. de Jong, Groningen

P2. A comparison of different measures for nutritional status and their association with survival

J.G. van Manen, J.C. Korevaar, R. Visser, F.W. Dekker, E.W. Boeschoten, R.T. Krediet, Amsterdam, Leiden

P3. Body mass index and age are independently and negatively associated with renal function in non-obese, normotensive subjects with normal glucose status

R.J. Bosma, J. J. Homan van der Heide, E.J. Oosterop, P.E. de Jong, G.J. Navis, Groningen

P4. Adjustment for comorbidity in studies on health status

J.G. van Manen, J.C. Korevaar, F.W. Dekker, E.W. Boeschoten, R.T. Krediet, Amsterdam, Leiden

Hemodialyse

Voorzitter: Dr. H.W. van Hamersvelt

P5. The effects of a health enhancing physical activity intervention on physical fitness and quality of life of sedentary hemodialysis patients

C.B.A. van Vilsteren, M.H.G. de Greef, R.M. Huisman, Groningen

P6. Exercise tolerance, physical activity and health-related quality of life in children treated with chronic dialysis

D.G. Creemers, M.J. Eysermans, C.H. Schröder, P.J. Helders, Arnhem, Utrecht

P7. Risk of bacteremia in hemodialysis patients does not increase with duration of catheter use.

V.E. Stewart, Ph.P.N.M. Diderich, P. de Man, Y. Schrama, Rotterdam

P8. Higher risk of infection associated with jugular site of catheter in hemodialysis?

V.E. Stewart, Ph.P.N.M. Diderich, P. de Man, Y. Schrama, Rotterdam

P9. Use of non-invasive blood volume monitoring by hematocrit for prevention of dialysis associated morbidity in children

E. Levtchenko, D. Creemers, D. v.Schaijk, I. Rijbroek, C. Schröder, Nijmegen, Utrecht

P10. Removal of oxalate; the contribution of NIPD compared with frequent hemodialysis

E.A.M. Cornelissen, Nijmegen

Peritoneaal dialyse

Voorzitter: Dr. W.H. Boer

P11. Scoring of fibrosis in a chronic peritoneal infusion model: a comparison between semiquantitative scoring and determination of the hydroxyproline content

R. van Westrhenen, D.R. de Waart, S. Akman, R.T. Krediet, Amsterdam, Antalya

P12. Effects of cyclosporin A on the development of functional and morphological alterations in the chronic peritoneal infusion model in the rat

R. van Westrhenen, C. Kunne, M.M. Zweers, S. Akman, R.T. Krediet, Amsterdam, Antalya

P13. Water channel transport in acute CAPD peritonitis

W. Smit, D.G. Struijk, R.T. Krediet, Amsterdam

P14. A higher peritoneal clearance is not associated with a more favourable survival: an analysis of the NECOSAD study

F. Termorshuizen, J.C. Korevaar, F.W. Dekker, J.G. van Manen, E.W. Boeschoten, R.T. Krediet, Amsterdam, Leiden

P15. Does lymphatic absorption change with the duration of peritoneal dialysis?

W.M. Michels, M.M. Zweers, D.G. Struijk, R.T. Krediet, Amsterdam

Celfysiologie en pathologie

Voorzitter: Dr. R. Goldschmeding

P16. Autosomal recessive renal glucosuria due to a mutation in the sodium glucose cotransporter (SGLT2)

L. van den Heuvel, K. Assink, M. Willemsen, L. Monnens, Nijmegen

P17. Ecto-apyrase of stimulated endothelial and mesangial cells is down regulated by corticosteroids in vitro

J.J. Kapojos, T. Borghuis, A. van den Berg, K. Poelstra, W.W. Bakker, Groningen

P18. Towards the rescue of the cell surface expression of functional Vasopressin V2 receptor mutants in nephrogenic diabetes insipidus

J.H. Robben, N.V. Knoers, P.M.T. Deen, Nijmegen

P19. A possible role of IL-10 in the pathogenesis of minimal change nephrotic syndrome

J.G. van den Berg, J. Nauta, J. Aten, N. Claessen, P. Stordeur, E. Cornelissen, J.C.M.A. Davin, J.J. Weening, Amsterdam, Rotterdam, Brussel, Nijmegen

P20. Acute renal failure in patients with sepsis in a surgical ICU

E. Hoste, R. Vanholder, N. Lameire, C. Danneels, F. Colardyn, Gent

P21. Evaluation of different methods for assessment of creatinine clearance in ICU patients

E. Hoste, J. Damen, K. Van den Hauwe, F. Colardyn, Gent

P22. Excellent prediction of the IL-2 receptor status after treatment with daclizumab by the soluble IL-2 receptor alpha urine/serum ratio

C.G. ter Meulen, C.W.M. Jacobs, I.S. Klasen, J.F.M. Wetzels, L.B. Hilbrands, A.J. Hoitsma, Nijmegen

P23. Acitretin treatment of (pre)malignant skin disorders in renal transplant recipients: clinical effects of a randomized trial comparing two doses of acitretin

R.G.L. de Sévaux, J.V.Smit, E.M.G.J. de Jong, P.C.M. van de Kerkhof, A.J. Hoitsma, Nijmegen

P24. Acitretin treatment in (pre)malignant skin disorders of renal transplant recipients: histological and immunohistochemical effects

J.V. Smit, R.G.L. de Sévaux, W.A.M. Blokk, P.C.M. van de Kerkhof, A.J. Hoitsma, E.M.G.J. de Jong, Nijmegen