

Thursday September 1st 2005

SYMPOSIUM 1: Uremic Toxins

Chairman: R. Ward

9:00 - 9:10	Opening ISBP 2005		
9:10 - 9:35	R.C. Vanholder	Gent	Uremic toxins, where are we today?
9:35 - 10:00	Z. Massy	Paris	Uremic toxins and cardiovascular risc.
10:00 - 10:25	M.J. Lysaght	Providence	Treating uremia with microencapsulated enzymes.

10:30 - 11:00 Coffee and Tea

Oral presentations 1:

Chairman: F. Locatelli and F. van der Sanden

11:00 - 11:15	M.M.H. Hermans	Maastricht	26: Association of serum fetuin-A (AHSG) concentrations with arterial stiffness in patients on dialysis.
11:15 - 11:30	M. Boehme	Berlin	4: Pentraxin 3 (PTX3) is elevated in hemodialysis (HD)- but not peritoneal dialysis (PD) patients and is associated with cardiovascular disease.
11:30 - 11:45	J. Axelsson	Stockholm	23: Are insulin-like growth factor (IGF)-I and its' binding proteins (IGFBP)- 1 and -3 clinically useful as markers of malnutrition, sarcopenia and inflammation in end-stage renal disease patients on peritoneal dialysis?
11:45 - 12:00	T. Tokumoto	Tokyo	9: Change of bone lesion in hemodialysis patients with renal osteopathy after renal transplantation.
12:00 - 12:30	M. Ketteler	Aachen	<i>Keynote speaker:</i> Vascular calcification in ESRD.
12:30 - 14:00	Buffet Lunch		
13:00 - 14:00	Guided poster session 1 + 2		

Thursday September 1st 2005 (continued)

ISBP Award session:

14:00 - 14:10	Presentation of the ISBP Award 2005		
14:10 - 14:40	Award lecture: Eberhard Ritz	Heidelberg	Cardiac death in endstage renal failure - pathomechanisms and strategies to overcome the problem.

SYMPOSIUM 2: The Heart in ESRD

Chairman: R. Zietse

14:40 - 15:05	M. Zile	Charleston	Diastolic cardiac function.
15:05 - 15:35	E.H. Ie	Rotterdam	Pressure-volume relations in ESRD.
15:35 - 16:00	E. Paganini	Cleveland	Ultrafiltration in heart failure.
16:00 - 16:15	Coffee and Tea		

Oral presentations 2:

Chairman: B. Lindholm and A. Davenport

16:15 - 16:30	C. Chazot	Tassin	33: Gradient between predialysis plasma sodium and prescribed sodium dialysate: a cross-sectional study in a large cohort of hemodialysis patients.
16:30 - 16:45	J. M. Kong	Hong Kong	7: Efficacy of ascorbic acid for epo-resistant anemia of hemodialysis patients: a double blind placebo controlled study.
16:45 - 17:00	P. Zemanova	Pilsen	25: Is it appropriate to tune regional citrate anticoagulation during hemodialysis by ionized calcium levels?
17:00 - 17:30	M. Hammerman	St Louis	<i>Keynote speaker:</i> Organogenesis of the kidney - Growing New Organs in Situ.
17:30 - 18:00	ISBP General Assembly		

Friday September 2nd 2005

SYMPOSIUM 3: Peritoneal Dialysis

Chairman: T. Golper and P. ter Wee

9:00 - 9:20	R. Selgas	Madrid	Mesothelial transdifferentiation.
9:20 - 9:40	J. Bargman	Toronto	PD and Residual Renal Function.
9:40 - 10:00	B. Lindholm	Stockholm	PD and inflammation.
10:00 - 10:20	R.T. Krediet	Amsterdam	New fluids in PD.

10:20 - 10:50 Coffee and Tea

SYMPOSIUM 4: Hemodialysis

Chairman: I. Ledebo and P.J. Blankestijn

10:50 - 11:15	R Schindler	Berlin	Clinical aspects of water treatment.
11:15 - 11:40	PJ Blankestijn	Utrecht	Volume-independent mechanisms of hypertension in hemodialysis patients.
11:40 - 12:05	D Fliser	Hannover	Endothelial progenitor cells in End Stage Renal Failure.
12:05 - 12:30	J Rotmans	Amsterdam	Sirolimus eluting stents in PTFE loops.

12:30 - 14:00 Buffet Lunch

13:00 - 14:00 **Guided poster session 3 + 4**

Friday September 2nd 2005 (continued)

Oral presentations 3:

Chairman: T. Akiba and K. Leunissen

14:00 - 14:05	Presentation of best poster awards 2005		
14:05 - 14:10	Presentation of best abstract award 2005		
14:10 - 14:25	Best abstract: M. Grooteman	Amsterdam	32: Dialyser biocompatibility and flux characteristics do not influence dimethylarginine levels in chronic hemodialysis patients.
14:25 - 14:40	V. Gura	Los Angeles	15: Wearable CRRT device for continuous hemodialysis or ultrafiltration.
14:40 - 14:55	R. Dietrich	Hechingen	13: Development of an anti-thrombotic and anti-biofilm surface for application in vascular access technology.
14:55 - 15:10	C. Doelman	Eindhoven	11: Stenosis detection in failing hemodialysis access fistulas and grafts: comparison of Color Doppler Ultrasonography, Contrast-Enhanced Magnetic Resonance Angiography and Digital Subtraction Angiography.

15:10 - 15:30 Coffee and Tea

SYMPOSIUM 5: The future of Dialysis

Chairman: S. di Giulio

15:30 - 16:00	V.S. Balakrishnan	Boston	A genomic approach to dialysis.
16:00 - 16:30	F. Locatelli	Lecco	Which issues should be addressed in Future trials in Dialysis.
16:30 - 16:45	Discussion		
16:45 - 16:50	Concluding remarks and announcement of ISBP 2006		

Poster session 1

Thursday September 1st 2005

Chairman:

- P1 [Abstract nr 1]
Successful Use of Albumin Dialysis for Hypoxic Liver Failure After Cardiac Surgery.
O.T. Corsmit, C.V. Elzo Kraemer, J.J. Maas, R.J.M. Klautz, P.C.M. van den Berg
Leiden University Medical Center, Leiden, The Netherlands
- P2 [Abstract nr 2]
Adiponectin in Long-term Hemodialysis Patients.
M. Kubo, K. Tago
Tago Kidney and Urology Clinic, Japan
- P3 [Abstract nr 3]
Is Hypertension or Hypotension the True Problem in Patients on Extracorporeal Dialysis (RDT)?
G. Calabrese, A. Mazzotta, G. Vagelli, M. Gonella
Renal Unit, Ospedale S. Spirito, Casale Monferrato, Italy
- P4 [Abstract nr 5]
Risk Factors for Lower Limb Amputations (LLA) in Incident Haemodialysis Patients from Two European Countries.
A. Ferreira^a, A. Di Benedetto^b, P. Ponce^c, S. Cesare^b, J. Kirchgessner^d, D. Marcelli^d
^aHemodial, Clínica de Diálise, Vila Franca de Xira, Portugal, ^bFresenius Medical Care, Italy, ^cFresenius Medical Care Portugal, ^dClinical Management Europe, Fresenius Medical Care, Bad Homburg, Germany
- P5 [Abstract nr 6]
Inflammation and Cardiovascular Disease Markers in Haemodialysis Patients.
P. Matias^a, I. Aires^a, C. Jorge^a, S. Marum^b, H. Lage^c, C. Gil^a, F. Gomes^a, E. Arranhado^c, A. Ferreira^a
^aHemodial, Vila Franca de Xira, ^bIntensive Care Unit, ^cLaboratory of Immunology, Hospital Curry Cabral, Lisbon
- P6 [Abstract nr 8]
Change of Bone Lesion in Hemodialysis Patients with Renal Osteopathy After Renal Transplantation.
T. Tokumoto^a, T. Shimizu^a, K. Tsunoyama^a, K. Tanabe^a, T. Akiba^b, H. Toma^a
^aDepartment of Urology, ^bDepartment of Blood Purification and Internal Medicine, Kidney Center, Tokyo Women's Medical University, Japan
- P7 [Abstract nr 10]
Acute Renal Failure in Patients with Severe Hyponatremia.
E.J. Hoorn^a, J. Lindemans^b, R. Zietse^a
^aDepartment of Internal Medicine, ^bDepartment of Clinical Chemistry, Erasmus Medical Center, Rotterdam, The Netherlands

Poster session 2

Thursday September 1st 2005

Chairman:

- P8 [Abstract nr 12]
Vascular Access Intervention Therapy Using Gadolinium for Patients with Iodine Allergy.
M. Fukasawa^a, H. Skamoto^b, M. Takeda^a
^aDepartment of Urology, University of Yamanashi, ^bDepartment of Clinical Radiology, University of Yamanashi, Japan
- P9 [Abstract nr 14]
Use of The Organized Cuff Shaving in the Procedures of Substitution of Septic Permanent Tunneled Central Venous Catheters.
B. Ricciardi^a, A. Saraniti^a, F. Gitto^a, A. Saporita^a, A. Pontoriero^a, A. Ragusa^a, A. Scirèa, G. Bellinghier^b
^aU.O.C. di Nefrologia e Dialisi Milazzo – Lipari, A.U.S.L. n 5 Messina, ^bChair of Nephrology, Messina University, Italy
- P10 [Abstract nr 16]
Does a Reduction of Adhesion Molecules by LDL-apheresis Have a Role in The Treatment of Sudden Hearing Loss?
A. Ramunni^a, N. Quaranta^b, M.T. Saliani^a, R.M. Fallacara^b, R. Ria^c, G. Ranieri
^aSection of Nephrology, Department of Internal and Public Medicine, ^bOtolaryngology Clinic 'G. Lugli', Department of Ophthalmology and Otorhinolaryngology, ^cSection of Internal Medicine, Department of Biomedical Sciences and Human Oncology, University of Bari, Italy
- P11 [Abstract nr 17]
Replacement Therapy of Liver Detoxifying Function by MARS in Acute on Chronic Failure.
R. Marangoni
Liver Unit, S. Giuseppe Hospital, Milan, Italy
- P12 [Abstract nr 18]
Association Active C Protein/Haemoperfusion on Adsorbent Cartridge with 'B Polymyxin', in a Patient Affected by Acute Kidney Failure and Sepsis.
B. Ricciardi^a, A. Pontoriero^a, D. Grasso^b, A. Saraniti^a, F. Gitto^a, A. Saporita^a, A. Ragusa^a, C. Mormina^b, M. Scibilia^b, S. Bolignano^b, M. Frigione^b, G. Bellinghier^c
^aUnit of Nephrology and Dialysis Milazzo/Lipari, ^bUnit. of Anaesthesia and Reanimation, Milazzo Hospital A.U.S.L. n 5 Messina, ^cChair of Nephrology of Messina University, Italy
- P13 [Abstract nr 19]
Existence of Microbial Contaminations in Endotoxin Free Dialysate.
I. Masakane^a, H. Kaneda^a, Y. Kuroda^a, S. Moriya^a, Y. Tannno^a, H. Ohgiya^b
^aYabuki Hospital, ^bIzumi Central Hospital, Yamagata, Japan
- P14 [Abstract nr 20]
On-line Hemodiafiltration is Effective to Keep Muscle Volume in CKD Patients.
I. Masakane^a, H. Seki^b, R. Atsumi^b, Y. Shishido^b
^aYabuki Hospital, ^bMidorino-sato Clinic, Yamagata, Japan

Poster session 3

Friday September 2nd 2005

Chairman:

- P15 [Abstract nr 21]
Examination of 2 Cases That Enforces Endotoxin Hemoadsorption Treatment for Septic Shock.
Y. Minagawa
Kuji Hospital, Kuji, Japan
- P16 [Abstract nr 22]
Experiences with CVVH As a New Treatment Modality in Our Paediatric and Neonatal ICU.
L. Koster-Kamphuis, A. van As
University Children's Hospital St Radboud Nijmegen, The Netherlands
- P17 [Abstract nr 24]
Hypotension in Peritoneal Dialysis-more than Hypovolemia.
M. Avramovic
Institute of Nephrology and Hemodialysis, Medical School of Nis, Serbia and Montenegro
- P18 [Abstract nr 27]
Optimum Sieving and Biocompatibility Profiles of The New High-Flux Dialysis Membrane Purema® H.
D.H. Krieter^a, A. Barasinski^a, A. Morgenroth^b, H.-D. Lemke^c, C. Wanner^a
^aDepartment of Medicine, Division of Nephrology, University of Würzburg, ^bDialysis Center Elsenfeld, ^cMembrana Research, Obernburg, Germany
- P19 [Abstract nr 28]
Disturbed Mineral Metabolism is Associated with Cardiovascular Morbidity in Dialysis Patients.
M. Noordzij^a, J.C. Korevaar^a, E.W. Boeschoten^b, F.W. Dekker^c, W.J. Bos^d, R.T. Krediet^e
^aDept. of Clinical Epidemiology and Biostatistics, AMC, University of Amsterdam, ^bHans Mak Institute, Naarden, ^cDept. of Clinical Epidemiology, LUMC, University of Leiden, ^dDept. of Internal Medicine, St. Antonius Hospital, Nieuwegein, ^eDept. of Nephrology, AMC, University of Amsterdam, The Netherlands
- P20 [Abstract nr 29]
Investigation of Activated Blood Substances in the Measuring of Whole Blood Clotting Time During Hemodialysis.
K. Abe^a, T. Hashimoto^a, M. Noki^a, T. Shibamoto^b, M. Hoshino^a
^aHemodialysis Unit, SEISHOUKAI Memorial Hospital (Japan), ^bDepartment of Blood Purification, Tokyo Med. and Dent. Univ., Tokyo, Japan
- P21 [Abstract nr 30]
The Association Between Body Mass Index and All-cause Mortality in Dutch Incident Hemodialysis Patients.
R. de Mutser^a, F. van der Sman-de Beer^a, J.S. Mourer^a, E.W. Boeschoten^b, R.T. Krediet^c, F.W. Dekker^c
^aLUMC, Leiden, ^bHans Mak Institute, Naarden, ^cAMC, Amsterdam, The Netherlands

Poster session 4

Friday September 2nd 2005

Chairman:

- P22 [Abstract nr 31]
Effects of GI Medication to The Mineral Metabolism Control in Patients Undergoing Hemodialysis.
N. Kimata^a, T. Sato^b, K. Abe^c, M. Hoshino^c, T. Akiba^a
^aDepartment of Blood Purification, Kidney Center, Tokyo Women's Medical University,
^bUrayasu-ekimae Clinic, ^cSaishokai Memorial Hospital, Japan
- P23 [Abstract nr 34]
Intradialytic Hemodynamic Instability: Effects of Cool Temperature Dialysate, Citrate and Platelet Activity.
M. Gritters^a, P. Borgdorff^b, M. Schoor^f, M.P.C. Grooteman^d, P.C.M. Bartels^c, G.J. Tangelder^b, M.J. Nubé^a
^aNephrology, Medical Center Alkmaar, ^bPhysiology, VU University, ^cBiochemistry, Medical Center Alkmaar, ^dNephrology, VU University Medical Center, Amsterdam, The Netherlands
- P24 [Abstract nr 35]
Experiences with Therapeutic Plasma Exchange (TPE) in Our Paediatric Dialysis Unit During Ten Years.
L. Koster-Kamphuis, N. van de Kar
University Children's Hospital St Radboud Nijmegen, The Netherlands
- P25 [Abstract nr 36]
Low-Density Lipoprotein Apheresis Ameliorated the Digital Gangrene Caused by Repeated Puncture into Subcutaneously Fixed Superficial Brachial Artery in a Hemodialysis Patient.
K. Tsuchida, Y. Takemoto, H. Kuroki, I. Go, M. Matsuyama, R. Yoshimura, K. Sugimura, T. Nakatani
Department of Urology, Osaka City University Graduate School of Medicine, Osaka, Japan
- P26 [Abstract nr 37]
Therapeutic Plasma Exchange (TPE) with Haemonetics PCS for the Treatment of Acute Hypertriglyceridemia.
A. Griskevicius, J. Audzijoniene, A. Baublys
Vilnius University Hospital Santariskiu Clinics, Vilnius, Lithuania
- P27 [Abstract nr 38]
Bidialysis On Line: A New Solution for Ipercatabolic or High Body Weight Hemodialysis Patients
S. Giorgio, C. Stefano, C. Roberto, F. Antonia, N. Laura, C. Carmela
Department of Nephrology, Tor Vergata University, Rome, Italy
- P28 [Abstract nr 39]
Kinetic Studies on Urea Extraction with Hemodialysis in Children and Adolescents by On-Line Monitoring of Dialysate Urea
A.D. Marina, K.-E. Bonzel, T. Drossert, M. Kreuzer, R. Büscher, B. Kranz, P. F. Hoyer
Clinic for Paediatric Nephrology, University Children's Hospital Essen, Germany