



Sunday: September 7th

Rooms Sessions

16:00 – 18:30

Auditorium A Opening Ceremony

Chairs

Anabela Rodrigues
Porto, Portugal

Rafael Selgas
Madrid, Spain

Speakers

Welcome

Rafael Selgas
Madrid, Spain

ISPD and chapters goals (a strategic outlook)

Joanne Bargman
Toronto, Canada

John Maher's award Lecture

Karen Yeates
Kingston, Canada

Plenary Lecture: PD vs HD System

Claudio Ronco
Vicenza, Italy

Jonas Bergstrom award for the best abstract

Monday: September 8th

Rooms Sessions

08:30 – 09:15

Auditorium A Plenary Lecture

Chair

*Jose Antonio Sanchez Tomero
Madrid, Spain*

Speakers

A Tribute to KD Nolph

*Rajnish Mehrotra
Seattle, USA*

Karl D Nolph Lecture Vascular permeability pathophysiology in CKD

*Jesús Egido.
Madrid, Spain*

09:15 – 10:45

Auditorium A Management of the Cardio Renal Syndrome

Chairs

*Claudio Ronco
Vicenza, Italy*

*Isaac Teitelbaum
Colorado USA*

Speakers

Ultrafiltration vs. medical treatment for refractory congestive heart failure

*Anabela Rodrigues
Porto, Portugal*

The use of PD in Cardio-renal patients

*John Burkart
Winstom-Salem, USA*

Bioimpedance spectroscopy role in PD patients volume control

*Philip Kam-Tao Li
Hong Kong, China*

Madrid

Chairs

Biomarkers. EuroPD/ISPD joint session

*Alberto Ortiz
Madrid, Spain*

*Robert Jenkins
Cardiff, United Kingdom*

Speakers

What -Omics may teach to current clinicians?

Donal Fraser

Cardiff, United Kingdom

Biomarkers in peritoneal effluent

Robert Jenkins

Cardiff, United Kingdom

TWEAK in the peritoneum and other systems

Alberto Ortiz

Madrid, Spain

Micro RNA and PD

CC Szeto

Hong Kong, China

Roma Chairs

Nursing educational and practical aspects

Ana Figueiredo

Porto Alegre, Brazil

Josep María Gutiérrez

Lleida, Spain

Speakers

Standing guidelines for PD

Valerie Price

Saint John, USA

A Primer on Education Principles for Peritoneal Dialysis Nurse Educators

Elizabeth Kelman

Toronto, Canada

Self-care emotional aspects- Motivational interviewing

Helena García-Llana

Madrid, Spain

Berlin Chairs

Oral Communications I

Miguel Pérez-Fontán

A Coruña, Spain

Antonio Cabrita

Porto, Portugal

IMPACT OF PERITONITIS ON LONG-TERM CARDIOVASCULAR MORTALITY OF PERITONEAL DIALYSIS PATIENTS

Thyago Proença Moraes¹, Franciele Medeiros Yabumoto¹, Ana Elizabeth Figueiredo², Márcia Olandoski¹, Silvia Emiko Shimakura³, Pasqual Barretti⁴, Ludimila Guedim Campos¹, Roberto Pecoits Filho¹

Pontifícia Universidade Católica do Paraná (PUCPR), Curitiba, Brazil

Pontifícia Universidade Católica do Rio Grande do Sul (PUCRS), Porto Alegre, Brazil

Universidade Estadual do Estado de São Paulo - UNESP, Botucatu, Brazil

Universidade Federal do Paraná – Departamento de Estatística, Curitiba, Brazil

ASSESSMENT OF CURRENT PRACTICE AND BARRIERS TO APPROPRIATE ANTIBIOTIC AND ANTIFUNGAL PROPHYLAXIS IN PERITONEAL DIALYSIS PATIENTS

David Mudge¹, Denise Campbell^{2,3}, Martin Gallagher⁴, Jonathan Craig^{2,3}, Rowan Walker^{5,6}, David Johnson¹, Wai Lim⁷, Walaa Saweirs⁸, Fiona Brown^{6,9}, Kamal Sud¹⁰

University Of Queensland At Princess Alexandra Hospital, Brisbane, Qld, Australia

Centre for Kidney Disease Research, Westmead, NSW, Australia
University of Sydney, Sydney, NSW, Australia
University of Sydney and George Institute for Global Health, Sydney, NSW, Australia
The Alfred Hospital, Prahran, Vic, Australia
Monash University, Clayton, Vic, Australia
Sir Charles Gairdner Hospital, Nedlands, WA, Australia
Whangarei Hospital, Whangarei, New Zealand
Monash Medical Centre, Clayton, Vic, Australia
Westmead and Nepean Hospitals, Westmead, NSW, Australia

SINGLE VERSUS COMBINED ANTIBIOTIC THERAPY FOR GRAM-NEGATIVE BACTERIAL PERITONITIS IN CONTINUOUS AMBULATORY PERITONEAL DIALYSIS PATIENTS: A MULTICENTER, RANDOMIZED CONTROLLED TRIAL

Nalinee Saiprasertkit¹, Pisut Katavetin², Piyatida Chuengsamarn³, Chusana Suankratay², Talerngsak Kanjanabuch², Kriang Tungsanga²

Srinakharinwirot University
Chulalongkorn University
Banphaeo Hospital (Prommitr Branch)

ISOLATION OF BACTERIAL DNA AND CYTOKINE LEVEL IN PD EFFLUENT AS LOCAL IMMUNE FINGERPRINTS CAN DIAGNOSE CULTURE NEGATIVE BACTERIAL PERITONITIS

Narayan Prasad¹, Kamini Singh¹, KN Prasad¹, Raj Sharma¹, Amit Gupta¹

Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Lucknow, India

PERITONEAL DIALYSIS PATIENTS USING BIOCOMPATIBLE AND STANDARD PERITONEAL DIALYSIS SOLUTIONS SHOW A SIMILAR RISK OF PERITONITIS

David Menéndez-González¹, Alejandra Canon¹, Gloria del Peso¹, M^a Auxiliadora Bajo¹, Laura Alvarez¹, María Fernández¹, Marco Antonio Vaca¹, Rafael Selgas¹

Hospital Universitario La Paz, Madrid, Spain

THE RELATIONSHIP BETWEEN VITAMIN D AND PERITONITIS IN PERITONEAL DIALYSIS PATIENTS

Scott Liebman¹, Donald Pianto²

University Of Rochester
University of Brasilia

32 YEARS' EXPERIENCE OF PERITONEAL DIALYSIS-RELATED PERITONITIS IN A UNIVERSITY HOSPITAL

Sadie Van Esch^{1,2}, Raymond Krediet¹, Dirk Struijk^{1,3},

Academic Medical Centre, University Of Amsterdam

St. Elisabeth Hospital, Tilburg, The Netherlands
Dianet, Amsterdam-Utrecht, The Netherlands

SUSTAINED IMPROVEMENT IN PD PERITONITIS RATES OVER 24 MONTHS FOLLOWING COMPLETION OF A FORMAL QUALITY IMPROVEMENT COLLABORATIVE PROJECT

Sajeda Youssouf¹, Azri Nache¹, Anne Carney¹, Joanne Collier¹, Laurie Crosby¹, Alison Hughes¹, Annette Knaggs¹, Joanne Martin¹, Janet Hegarty¹, David Lewis¹

Salford Royal NHS Foundation Trust

11:30 – 13:00

Auditorium A Clinical Practice and global activities

Chairs

Simon Davies

Staffordshire, United Kingdom

Peter Blake

London, Canada

Speakers

Progress towards P-DOPPS

Jeffrey Perl

Toronto, Canada

New evidence from new solutions

David W. Johnson

Brisbane, Australia

Diabetes and PD: specific complications

Yu Xueqing

Guangzhou, China



**Madrid
Chairs**

Genetics Workshops

*Olivier Devuyst
Zurich, Switzerland*

*Angela Summers
Manchester, United Kingdom*

Speakers

Genoma wide association techniques: what are they teaching us?

*Olivier Devuyst
Zurich, Switzerland*

Challenges in conducting genetic studies in PD cohorts

*Rajnish Mehrotra
Seattle, USA*

EPS and genetic.... determinants

*Angela Summers
Manchester, United Kingdom*

**Roma
Chairs**

PD in small children

*Angel Alonso
Madrid, Spain*

*Michel Fischbach
Strasbourg, France*

Speakers

PD in newborns

*Christoph Aufricht
Vienna, Austrian*

Effect of the dialysis fluid buffer on peritoneal membrane function in children

*Michel Fischbach
Strasbourg, France*

PD in very small children: For how long before transplant?

*Angel Alonso
Madrid, Spain*

**Berlin
Chairs**

Nursing oral communications

*Carmen Trujillo
Malaga, Spain*

*Judith Bernardini
Pittsburgh, USA*

THE IMPACT OF TYPE D PERSONALITY ON THE DEVELOPMENT OF PERITONITIS IN CAPD PATIENTS

Jiaying Li¹, Qunying Guo¹, Jianxiong Lin¹, Xiaofeng Wu¹, Chunyan Yi¹, Xiao Yang¹, Xueqing Yu¹,

Department Of Nephrology, The First Affiliated Hospital, Sun Yat-Sen University

DEPRESSION, ANXIETY AND SEXUAL SATISFACTION IN HOME DIALYSIS

Ana Margarida Graça¹, Helena García-Llana², Céu Laranjo¹, Idalécio Bernardo¹, Pedro Leão Neves¹, Isabel Muñoz², Glória Del Peso², Rafael Selgas²

Centro Hospitalar Do Algarve, Faro, Portugal

Hospital Universitario La Paz, IdiPaz, Madrid, España

BURDEN AND ITS ASSOCIATED FACTORS FOR CAREGIVERS OF PATIENTS WITH PERITONEAL DIALYSIS

Xiaoli Yu¹, Jianxiong Lin¹, Chunyan Yi¹, Lina Zhu¹, Xiaofeng Wu¹, Xiaoyan Lin¹, Peiyi Cao¹, Xueqing Yu¹, Xiao Yang¹

The First Affiliated Hospital Of Sun Yat-Sen University

QUALITY STANDARD FOR PREDIALYSIS EDUCATION: RESULTS FROM A CONSENSUS CONFERENCE

Corinne Isnard Bagnis¹, Carlo Crepaldi², Jessica Dean³, Tony Goovaerts⁴, Stefan Melander⁵, Eva-Lena Nilsson⁶, Mario Prieto-Velasco⁷, Carmen Trujillo⁸, Roberto Zambon², Andrew Mooney⁹

Université Pierre et Marie Curie

Ospedale San Bortolo, Vicenza, Italy

Salford Royal Hospital, Salford, United Kingdom

Cliniques Universitaires St. Luc, Brussels, Belgium

University Hospital of Linköping, Linköping, Sweden

Skånes University Hospital, Malmö, Sweden

Complejo Asistencial Universitario de León, León, Spain

Hospital Regional Carlos Haya, Malaga, Spain

St James's University Hospital, Leeds, United Kingdom

THE REASONS OF TELEPHONE CONSULTATION IN PERITONEAL DIALYSIS PATIENTS: A SINGLE CENTER RETROSPECTIVE STUDY

Xianglan Wu¹, Lixia Lu¹, Jie Qiao¹, Chuncui Men¹, Bei Wu¹, Huiping Zhao¹, Mei Wang¹,

Department Of Nephrology, Peking University People's Hospital, Pekin, China

ASSISTED PERITONEAL DIALYSIS: AN ALLIANCE BETWEEN AUSTIN HEALTH AND THE ROYAL DISTRICT NURSING SERVICE.

Katherine Cherry¹

Austin Health

DEPRESSION AND ANXIETY IN INCIDENT PERITONEAL DIALYSIS PATIENTS – A COHORT STUDY OF CHINESE PATIENTS IN HONG KONG

Maggie Ming Yee Mok¹, Man Fei Lam¹, Cindy Bo Ying Choy¹, Tak Mao Chan¹

Queen Mary Hospital, University Of Hong Kong, Hong Kong China

A CROSS-SECTIONAL STUDY OF THE COMPLIANCE TO EXIT-SITE CARE IN PATIENTS ON PERITONEAL DIALYSIS

Ying Xu¹, Jie Dong¹

Peking University First Hospital, Pekin, China

IMPLEMENTING PATIENT DECISION SUPPORT TOOLS AND PROCESSES: THE SHARED END-STAGE RENAL PATIENTS DECISION MAKING (SHERPA-DM) PROJECT

Mary Ann Murray¹, Janice Bissionnette¹, Janet Graham²

The Ottawa Hospital, Ottawa, Canada

The Ontario Renal Network, Ontario, Canada

Oral Communications II

Jose Portolés

Madrid, Spain

Teresa Adragao

Lisbon, Portugal

SERUM CARDIAC TROPONIN T (CTNT) LEVELS IN DIALYSIS PATIENTS

Alicja E. Grzegorzewska¹, Krzysztof Cieszyński², Leszek Niepolski³, Anna Sowińska¹

Poznań University of Medical Sciences, Poznań, Poland

Fresenius Nephrocare Dialysis Center, Ostrów Wlkp., Poland

B/Braun Avitum Poland, Dialysis Center, Nowy Tomyśl, Poland

AMELIORATION OF ISCHEMIC BRAIN DAMAGE BY PERITONEAL DIALYSIS (PD)

Maria Carmen Godino¹, Victor Romera², Jose Antonio Sanchez Tomero³, Jesus Pacheco⁴, Santiago Canals⁴, Juan Lerma⁴, Jose Vivanco⁵, Maria Angeles Moro², Ignacio Lizasoain², Jose Sanchez Prieto¹

Departamento de Bioquímica y Biología Molecular, Facultad de Veterinaria, Universidad Complutense, Madrid, Spain

Departamento de Farmacología, Facultad de Medicina, Universidad Complutense, Madrid, Spain

Servicio de Nefrología, Instituto de Investigación. Hospital Universitario de la Princesa, Madrid, Spain

Londres
Chairs

Instituto de Neurociencias de Alicante, Universidad Miguel Hernández-Consejo Superior de Investigaciones Científicas, Sant Joan d'Alacant, Spain

Servicio de Neurología, Instituto de Investigación Hospital Universitario de la Princesa, Madrid, Spain

TRIGLYCERIDE-TO-HIGH-DENSITY-LIPOPROTEIN-CHOLESTEROL RATIO WAS ASSOCIATED WITH ALL-CAUSE AND CARDIOVASCULAR MORTALITY IN PERITONEAL DIALYSIS PATIENTS

Haishan Wu¹, Juan Wu, Chunyan Yi, Qunying Guo, Xiao Yang, Xueqing Yu

Institute Of Nephrology, The First Affiliated Hospital, Sun Yat-Sen University, Guangzhou, China

LOGINPD - THE LOW GLUCOSE IN PD STUDY

Fitsum Guebre-Egziabher¹, Cécile Courivaud², Céline Lessoré de Sainte Foy³, Bart Maes⁴, Bert Bammens⁵,

University Hospital Edouard Herriot, Lyon, France

University Hospital Besançon, France

University Hospital Lille, France

AZ Delta Roeselare, Belgium

University Hospitals Leuven, Belgium

RISK OF MYOCARDIAL INFARCTION AND SUBSEQUENT MAJOR CORONARY INTERVENTIONS FOR PATIENTS TREATED WITH PERITONEAL DIALYSIS VERSUS HAEMODIALYSIS IN THE UNITED STATES

Austin Stack^{1,2}, John Ferguson^{1,2}, Waleed Mohamed^{1,2}, Liam Casserly^{1,2}, Cornelius Cronin^{1,2}, Mohamed Elsayed^{1,2},

Hoang Nguyen¹,

Graduate Entry Medical School, University Of Limerick

University Hospital Limerick

MINERAL AND BONE METABOLISM IN DIALYSIS PATIENTS: ¿DOES PERITONEAL DIALYSIS OFFER A BETTER CONTROL THAN HEMODIALYSIS? A MULTICENTRIC STUDY.

Carmen Gomez Roldan¹, Alfonso Miguel Carrasco², Javier Perez Contreras³, Juan Perez Martinez¹, Gonzalo Martinez

Fernandez¹, Agustin Ortega Cerrato¹, Maria Martinez Villaescusa¹, Jose Herruzo⁴ Grupo Levante de Diálisis Peritoneal⁵

Hospital Universitario de Albacete, Albacete, Spain

Hospital Universitario de Valencia, Valencia, Spain

Hospital Universitario de Alicante, Alicante, Spain

Clínicas ASYTER

Grupo Levante de Diálisis Peritoneo

COMPARATIVE EFFECTS OF PD MODALITIES IN SERUM BIOMARKERS OF MINERAL METABOLISM

Rafael Weissheimer¹, Márcia Olandoski¹, Thyago Proença de Moraes¹, Pasqual Barreti², Ana Elizabeth Figueiredo³,

Roberto Pecoits-Filho¹, Fellype Barreto¹, Daniela Veit Barreto¹

Universidade Católica Do Paraná (PUCPR), Curitiba, Brazil

Universidade Estadual de São Paulo (UNESP), Botucatu, Brazil

Universidade Católica do Rio Grande do Sul (PUCRS), Porto Alegre, Brazil

PROGRESSION OF ATHEROSCLEROTIC BURDEN AND OUTCOMES ACCORDING TO DIALYSIS MODALITY

Mercè Borràs Sans^{1,2}, Montserrat Martinez-Alonso², Miguel Pérez Fontan³, Auxiliadora Bajo⁴, Angels Betriu², José

Manuel Valdivielso², Elvira Fernández^{1,2},

Nephrology Department, Arnau De Vilanova University Hospital

Institut de Recerca de Biomedicina IRB, Lleida, Spain

A Coruña University Hospital, A Coruña, Spain

La Paz University Hospital, Madrid, Spain

INSULIN RESISTANCE IN NON-DIABETIC PERITONEAL DIALYSIS PATIENTS: ASSOCIATIONS WITH BODY COMPOSITION, PERITONEAL TRANSPORT AND PERITONEAL GLUCOSE ABSORPTION

Ana Bernardo^{1,2}, Olívia Santos¹, José C. Oliveira¹, Maria J. Carvalho¹, António Cabrita¹, Anabela Rodrigues^{1,2}

Nephrology Department, CHP, Porto, Portugal

UMIB / ICBAS - Porto University

14:30 – 16:00

Auditorium A Evaluation of membrane function (CME)

Chairs

Anabela Rodrigues

Porto, Portugal

Raymond Krediet

Amsterdam, The Netherland

Speakers

Membrane function testing- why, when and how – and therapy algorithm according to the PET results

Anabela Rodrigues

Porto, Portugal

Peritoneal equilibration test: Choose the best

Raymond Krediet

Amsterdam, The Netherlands

Peritoneal water transport evaluation: A view from molecular biology

Olivier Devuyst

Zurich, Switzerland

Madrid

Mineral bone disease and cardiovascular disease

Chairs

Jorge Cannata

Oviedo, Spain

Myles Wolf

Miami, USA

Speakers

The story and influence of FGF-23/Klotho system

Myles Wolf

Miami, USA

Vascular calcification in PD patients

Teresa Adragao

Lisbon, Portugal

The vessel bone axis in uremic patients

Jorge Cannata

Oviedo, Spain

Roma

How to increase your PD population: eliminating barriers

Chairs

Claudio Ronco

Vicenza, Italy

Mitchell H. Rosner

Charlottesville, USA

Speakers

PD Barriers

Achim Jörres

Berlin, Germany

Strategies to expand the PD program

Wim Van Biesen

Ghent, Belgium

Home-assisted PD program: two years direct experience and review of this issue

Claudio Ronco

Vicenza, Italy

Reimbursement: Public or private models?

Mitchell H. Rosner

Charlottesville, USA

**Berlin
Chairs**

Oral communications III

*Marta Ruiz Ortega
Madrid, Spain*

*Janusz Witowski
Poznan, Poland*

DECORIN SUPPRESSES MESOTHELIAL CELL EPITHELIAL-TO-MESENCHYMAL TRANSITION

Na Jiang¹, Susan Yung¹, Mel Kai Ming Chau¹, Qing Zhang¹, Tak Mao Chan¹
Department Of Medicine, The University Of Hong Kong, China

MATRIX METALLOPROTEINASE 9 MRNA IS ASSOCIATED WITH PERITONEAL MEMBRANE TRANSPORT

Manreet Padwal¹, Limin Liu¹, Imad Siddique¹, Ayesha Ghayur¹, Azim Gangji¹, Scott Brimble¹, Peter Margetts¹,
McMaster University

MICRORNA-29B INHIBITS PERITONEAL FIBROSIS IN A MOUSE MODEL OF PERITONEAL DIALYSIS

Hui Y Lan^{2,3}, Jian-Wen Yu^{1,2}, Wen-Juan Duan^{1,2}, Xiao-Ru Huang^{2,3}, Xiao-Ming Meng², Xue-Qing Yu¹

*Institute of Nephrology, Sun Yat-sen University, Guangzhou, China
Li Ka Shing Institute of Health Sciences, the Chinese University Of Hong Kong, Hong Kong, China
Shenzhen Research Institute, the Chinese University of Hong Kong, Shenzhen, China*

THE NALP3 INFLAMMASOME COMPLEX IS INVOLVED IN THE INFLAMMATORY RESPONSE DURING ACUTE PERITONITIS

Nicolas Hautem¹, Johann Morelle¹, Amadou Sow¹, Samira Azarzar¹, Sébastien Druart¹, François Huaux¹, Olivier Devuyst^{1,2},
*Université Catholique De Louvain Medical School, Brussels, Belgium
University of Zurich, Zurich, Switzerland*

IL-17A IS A NOVEL PLAYER IN DIALYSIS-INDUCED PERITONEAL DAMAGE

Marta Ruiz-Ortega¹, Raquel Rodrigues-Díez¹, Luiz S. Aroeira², Macarena Orejudo², M-Auxiliadora Bajo², José Jiménez Heffernan³, Raúl R. Rodrigues-Díez¹, Sandra Rayego-Mateos¹, Guadalupe Gonzalez-Mateo², Rafael Selgas²
*IIS Fundación Jiménez Díaz, Madrid, Spain
Hospital Universitario La Paz- IdiPAZ, Madrid, Spain
Hospital de la Princesa, Madrid, Spain*

PROTECTIVE ROLE OF VITAMIN-D RECEPTOR SIGNALING ON MEMBRANE FAILURE IN PD THROUGH DECREASE IN TH17 ACTIVITY AND REDUCTION OF MMT.

Guadalupe Tirma González-Mateo^{1,3}, Jesús Loureiro¹, Patricia Albar Vizcaíno², Teresa Bellón¹, Manuel López-Cabrera³, Rafael Selgas¹, Luiz S. Aroeira⁴, Abelardo Aguilera-Peralta²
*Instituto de Investigación Biomédica Hospital La Paz-IdiPAZ, Madrid, Spain
Instituto de Investigación Biomédica Hospital La Princesa, Madrid, Spain
Centro de Biología Molecular Severo Ochoa, CSIC-UAM, Madrid, Spain.
Instituto de Investigación Biomédica de Vigo (IBIV), Vigo, Spain.*

HYPERBRANCHED POLYGLYCEROL (HPG) IS AN EMERGING CANDIDATE FOR GLUCOSE-SPARING PD THERAPY.

Asher Mendelson¹, Qiunong Guan¹, Gerald da Roza¹, Jayachandran Kizhakkedathu¹, Caigan Du,
University Of British Columbia

THE USE OF A BIOCOMPATIBLE DIALYSIS SOLUTION INDUCES LESS DAMAGE TO THE PERITONEAL MEMBRANE IN UREMIC RATS

Carmen Vlahu¹, Marijke de Graaff¹, Henk van Veen¹, Vincent Everts^{1,2}, Dirk Struijk¹, Raymond Krediet¹
*Academic Medical Center
Academic Center for Dentistry*

PKC ALPHA DEFICIENCY REDUCES EPITHELIAL-TO-MESENCHYMAL TRANSITION OF MESOTHELIAL CELLS AND PREVENTS PERITONEAL DAMAGE IN A MOUSE MODEL OF CHRONIC PERITONEAL EXPOSE TO HIGH GLUCOSE DIALYSATE

Nelli Shushakova^{1,2}, Le Wang¹, Hermann Haller¹, Marcus Hiss¹
*Medical School Hanover
Phenos GmbH Hanover*

16:30 – 18:00

Auditorium A Nutrition & Body Composition

Chairs

Peter Stenvinkel

Stockholm, Sweden

*Roberto Pecoits-Filho
Paraná, Brazil*

Speakers

Body composition assessment in PD patients

*Jie Dong
Pekin, China*

Pre-dialysis and PD start with fluid monitoring

*Kook-Hwan Oh
Seoul, South Korea*

Protein energy wasting and inflammation – partners in crime. Role of serum albumin

*Peter Stenvinkel
Stockholm, Sweden*

Madrid Chairs

Telemedicine

*K.S. Nayak
Hyderabad, India*

*Martin Wilkie
Sheffield, United Kingdom*

Speakers

Can remote monitoring of PD patients impact PD therapy penetration in the United States?

*Mitchell H. Rosner
Charlottesville, USA*

Role of the internet and newer technologies in PD monitoring: our experience and global implications

*K. S. Nayak
Hyderabad, India*

Real time imagery transfer and interaction with PD patient from their homes in India to the conference podium using Ipad

*K.S Nayak & Mitchell H. Rosner
Hyderabad, India
Charlottesville, USA*

Roma Chairs

CME- Guidelines (EDUCATION)

*Philip Kam-Tao Li
Hong Kong, China*

*Stanley Fan
London, United Kingdom*

Speakers

Up- dated peritonitis guidelines

*Stanley Fan
London, United Kingdom*



Treatment of diabetics on PD

Olof Heimbürger
Stockholm, Sweden

Guidelines on cardiovascular disease in PD patients

Rajnish Mehrotra
Seattle, USA

European Guidelines for kidney recipient

Julio Pascual
Barcelona, Spain

Berlin

I Sesión de la Reunión Nacional de DP. Membrana peritoneal y prescripción de diálisis

Chairs

M. Auxiliadora Bajo
Madrid, Spain

Ana Rodríguez Carmona
A Coruña, Spain

Speakers

Avances en el estudio de la membrana peritoneal. Relación con la prescripción de DP.

M. Auxiliadora Bajo
Madrid, Spain

Mejora en la individualización de la DP. Oportunidades para la DPA.

Ana Rodríguez Carmona
A Coruña, Spain

Diálisis peritoneal automática adaptada

Manel Vera
Barcelona, Spain

DP en el tratamiento de la insuficiencia cardiaca

Alfonso Miguel
Valencia, Spain

Tuesday: September 9th

Rooms Sessions

Auditorium A Plenary Lecture

Chair

Raymond Krediet
Amsterdam, The Netherlands

08:30 – 09:15

Oreopoulos Award Plenary Lecture: Role of acute PD in Acute kidney injury in low income countries

Norbert Lameire
Ghent, Belgium

09:15 – 10:45

Auditorium A Cardiovascular complications on PD

Chairs

Jeffrey Perl
Toronto, Canada

Mercé Borrás
Lleida, Spain

Speakers

Sudden death, inflammation, volume status and ultrafiltration

Roberto Pecoits-Filho
Paraná, Brazil

Survival comparisons between haemodialysis and peritoneal dialysis

Jeffrey Perl
Toronto, Canada

Damage of the Endothelial Glycocalyx in dialysis patients

Raymond Krediet
Amsterdam, The Netherlands

Madrid

Membrane pathophysiology (from the bench to the bed-side)

Chairs

Peter Margetts
Hamilton, Canada

Manuel López-Cabrera
Madrid, Spain

Speakers

Epithelial-Mesenchymal Transition in Human Peritoneal Mesothelial Cells: an Update

Manuel López-Cabrera
Madrid, Spain

New targets in the peritoneal membrane response to dialysis

Peter Margetts
Hamilton, Canada

Heat shock response during peritoneal dialysis

Cristopher Aufricht
Vienna, Austrian

AQP3 in peritoneal fibrosis and wound healing

Yong Lim Kim
Daegu, South Korea

Roma Chairs

Review of the literature

*Martin Wilkie
Sheffield, United Kingdom*

*Simon Davies
Staffordshire, United Kingdom*

Speakers

The more important PDI papers during my term

Peter Blake
London, Canada

Clinical aspects: general review

Simon Davies
Staffordshire, United Kingdom

Basic aspects: general review

Janusz Witowski
Poznan, Poland

Berlin Chairs

Nursing (en español)

María José Castro
Madrid, Spain

María Jesús Rollán
Valladolid, Spain

Speakers

Prevención de infecciones en DP (Minilecture)

Ana Figueiredo
Porto Alegre, Brazil

Comunicaciones Orales

VARIACIONES ESTACIONALES EN LA INCIDENCIA DE PERITONITIS.

Miguel Nuñez Moral¹, Isabel Gonzalez-Diaz¹, Beatriz Pelaez-Requejo¹, Aurora Quintana-Fernandez¹, Carmen Rodriguez-Suarez¹, J.Emilio Sanchez-Alvarez¹
Hospital Universitario Central De Asturias, Spain

EXPERIENCIA CON EL USO DEL SUERO SALINO HIPERTÓNICO PARA EL CUIDADO CRÓNICO DEL ORIFICIO DE SALIDA DEL CATÉTER PERITONEAL

M.J Castro¹, T. Luengas¹, G. Del Peso¹, I. Muñoz¹, V. Martínez¹, M.A. Bajo¹
Unidad De Diálisis Domiciliaria. Hospital Universitario La Paz. Madrid. España, Spain

Panel De Expertos

Ana Figueiredo
Porto Alegre, Brazil

Carla Poggi

Montevideo, Uruguay

Ana Aguilera

León, Spain

Miguel Nuñez

Oviedo, Spain

Londres

Oral Communications IV

Chairs

Alfonso Cueto-Manzano

Guadalajara, Mexico

Manuel Amoedo

Evora, Portugal

SUBJECTIVE GLOBAL ASSESSMENT IS A BETTER PREDICTOR OF MALNOURISHMENT IN PERITONEAL DIALYSIS PATIENTS THAN MULTIFREQUENCY BIOIMPEDANCE SPECTROSCOPY PARAMETERS OF LEAN TISSUE MASS

Klara Paudel¹, Annamarie Visser¹, Sinead Burke¹, Stanley Fan¹
Barts Health NHS Trust, The Royal London Hospital, London. United Kingdom

LEAN BODY MASS INDEX MEASURED BY BIA WAS ASSOCIATED WITH PERITONEAL PROTEIN CLEARANCE IN PERITONEAL DIALYSIS PATIENTS

Hongjian Ye¹, Xiaodan Zhang¹, Peiyi Cao¹, Qunying Guo¹, Fenghua Xu¹, Haiping Mao¹, Xueqing Yu¹, Xiao Yang¹
The First Affiliated Hospital, Sun Yat-Sen University, Guangzhou, China

AUTOMATED PERITONEAL DIALYSIS (APD) ASSOCIATES A FASTER DECLINE OF RESIDUAL KIDNEY FUNCTION (RKF) THAN CAPD. A MULTICENTER STUDY

Miguel Perez Fontan¹, César Remón Rodríguez², Mercè Borràs Sans³, Ana Rodriguez-Carmona¹, Emilio Sánchez Alvarez⁴, Pedro Quirós Ganga², Beatriz López Calviño¹, Carmen Rodríguez Suárez⁴, Marta da Cunha Naveira¹
University Hospital A Coruña (Spain)
University Hospital Cádiz (Spain)
University Hospital Arnau de Vilanova, Lleida (Spain)
University Hospital Asturias (Spain)

VOLUME OVERLOAD IN PERITONEAL DIALYSIS PATIENTS IS DETRIMENTAL TO RESIDUAL RENAL FUNCTION

Na Tian¹, Qunying Guo¹, Peiyi Cao¹, Lingyao Hong¹, Qian Zhou¹, Xiao Yang¹, Xueqing Yu¹,
The First Affiliated Hospital, Sun Yat-Sen University

EVALUATION OF PATIENTS WITHOUT RESIDUAL RENAL FUNCTION IN PERITONEAL DIALYSIS BY BIOIMPEDANCE SPECTROSCOPY.

Gonzalo Martínez Fernández¹, Agustín Ortega Cerrato¹, Mercedes Martínez Díaz¹, Lourdes De la Vara Iniesta¹, Carmen Gómez Roldán¹, Juan Pérez Martínez¹
Nephrology Unit, University Hospital Of Albacete, Albacete, Spain

THE RELATIONSHIP BETWEEN RESIDUAL RENAL FUNCTION AND BIOMARKERS RELATED WITH CARDIOVASCULAR RISKS IN CAPD PATIENTS

Katsushi Koyama¹, Keisuke Oota², Toshiyuki Miura², Masashi Mizuno¹
Kariya General Hospital
Nagoya City University Hospital

A WEARABLE ARTIFICIAL KIDNEY FOR PERITONEAL DIALYSIS

Karin Gerritsen¹, Maarten Wester¹, Frank Simonis², Walther Boer¹, Jaap Joles¹,
University Medical Center Utrecht, Utrecht, The Netherlands
Nanodialysis BV, Oirschot, The Netherlands

PERITONEAL DIALYSIS AFTER TRANSPLANT FAILURE: A GOOD OPTION WITH A SPECIAL CARE.

Sandra Beltrán Catalán¹, Pablo Molina Vila¹, Belen Vizcaino Castillo¹, Carmina Gomez Roldan², Alfonso Miguel Carrasco³, Javier Perez Contreras⁴, Jose Luis Górriz Teruel¹, Luis Manuel Pallardó Mateu¹
Hospital Universitario Doctor Peset
Hospital General Universitario de Albacete
Hospital Clínico Universitario de Valencia
Hospital General de Alicante, Alicante

AN EDUCATIONAL PROGRAMME FOR ASSISTING PATIENTS IN CHOOSING DIALYSIS THERAPY: RESULTS OF THE ASAP STUDY

Bogdan Ene-Iordache¹, Davide Martinetti¹, Claudia Benigni², Gilda Stivali², Peter Rutherford³,
IRCCS - Istituto Di Ricerche Farmacologiche
Baxter S.p.A., Rome, Italy
Baxter Healthcare, Zürich, Switzerland

11:30 – 13:00

Auditorium A Peritonitis

Chairs

C.C Szeto
Hong Kong, China

David W. Johnson
Brisbane, Australia

Speakers

Peritoneal protein leakage, systemic inflammation and peritonitis risk.

Jie Dong
Pekin, China

Advances in peritonitis

Miguel Pérez-Fontán
A Coruña, Spain

New insights into relapse, repeat and recurrent peritonitis

David W. Johnson
Brisbane, Australia

Prevention of Peritonitis

CC Szeto
Hong Kong, China

Madrid

Chairs

A world PD overview: sharing experiences

Norbert Lameire
Ghent, Belgium

Javier de Arteaga
Cordoba, Argentina

Speakers

Northamerican experience

Rajnish Mehrotra
Seattle, USA

Southamerican experience

Javier de Arteaga
Cordoba, Argentina

Mexican experience

Alfonso Cueto Manzano
Guadalajara, Mexico

Turkey experience

Cengiz Utas,
Istanbul, Turkey

Chinese experience

Yu Xueqing
Guangzhou, China

European experience

Stanley Fan
London, United Kingdom

African experience

Brett Cullis
Pietermaritzburg, South Africa

Korean experience

Yong Lim Kim
Daegu, South Korea

Global Discussion

Roma Chairs

Nursing approach to PD complications

Valerie Price
Saint John, USA

Carla Poggi
Montevideo, Uruguay

Speakers

Urgent PD starting

Elaine Bowes
London, United Kingdom

Underdialysis and membrane glucose protection: the nurses' role

Gillian Brunier
Toronto, Canada

Gram negative peritonitis: defining risks and prevention

Judith Bernardini
Pittsburgh, USA

Management of the Frail Patient and Peritoneal Dialysis

Elizabeth Kelman
Toronto, Canada

Berlin Chairs

Oral communications V

Manuel Pestana
Porto, Portugal

Olof Heimbürger
Stockholm, Sweden

MOLECULAR MECHANISMS OF ACID-BASE TRANSPORT DURING PERITONEAL DIALYSIS

Amadou Sow¹, Johann Morelle¹, Nicolas Hautem¹, Yvette Cnops¹, Sebastien Druart¹, Olivier Devuyst^{1,2}
Université Catholique De Louvain Medical school, Brussels, Belgium
University of Zurich, Zurich, Switzerland

INDUCTION OF OSMOSENSITIVE TRANSCRIPTION FACTOR TONEBP (NFAT5) AND NF-KAPPAB LEADS TO AN UP-REGULATION OF MCP-1 IN THE HUMAN PERITONEAL MEMBRANE

Daniel Kitterer¹, Joerg Latus¹, Christoph Ulmer², German Ott⁴, Mark Dominik Alschner¹, Janusz Witowski⁶, Edyta Kawka⁵, Achim Joerres⁵, Stephan Segerer³, Niko Braun¹
Department Of Internal Medicine, Division Of Nephrology, Robert-Bosch-Hospital, Stuttgart
Department of General, Visceral and Trauma Surgery, Robert-Bosch-Hospital, Stuttgart, Germany
Division of Nephrology, University Hospital, Zurich, Switzerland

Department of Diagnostic Medicine, Division of Pathology, Robert-Bosch Hospital Stuttgart, Germany

Department of Nephrology and Medical Intensive Care, Charité-Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany

Departments of Pathophysiology and Clinical Immunology, Poznan University of Medical Sciences, Poznan

UP-REGULATION OF MCP-1 AND NFκB IN PERITONEAL BIOPSIES OF PATIENTS WITH ENCAPSULATING PERITONEAL SCLEROSIS

Daniel Kitterer¹, Joerg Latus¹, Christoph Ulmer², German Ott³, Mark Dominik Alscher¹, Janusz Witowski⁴, Edyta Kawka⁵, Achim Joerres⁵, Stephan Segerer⁶, Niko Braun¹

Department Of Internal Medicine, Division Of Nephrology, Robert-Bosch-Hospital, Stuttgart

Department of General, Visceral and Trauma Surgery, Robert-Bosch-Hospital, Stuttgart, Germany

Department of Diagnostic Medicine, Division of Pathology, Robert-Bosch Hospital Stuttgart, Germany,

Departments of Pathophysiology and Clinical Immunology, Poznan University of Medical Sciences, Poznan

Department of Nephrology and Medical Intensive Care, Charité-Universitätsmedizin Berlin, Campus Virchow-Klinikum, Berlin, Germany

Division of Nephrology, University Hospital, Zurich, Switzerland

TRANSPORT PARAMETERS FOR INTERSTITIUM AND CAPILLARY WALL ESTIMATED FROM KINETIC STUDIES ON PERITONEAL DIALYSIS

Jacek Waniewski¹, Jan Poleszczuk¹, Joanna Stachowska-Pietka¹, Bengt Lindholm²

Institute Of Biocybernetics And Biomedical Engineering, Poland

Div. of Baxter Novum and Renal Medicine, Karolinska Institutet, Sweden

IS THE SYSTEMIC MICROVASCULAR ENDOTHELIAL GLYCOCALYX IN PERITONEAL DIALYSIS PATIENTS RELATED TO PERITONEAL TRANSPORT?

Carmen Vlahu¹, Dirk Struijk^{1,2}, Hans Vink³, Raymond Krediet¹

Academic Medical Center

Dianet Foundation

Cardiovascular Research Institute Maastricht

METHOD FOR DIALYSATE VOLUME MEASUREMENT THROUGHOUT PERITONEAL DIALYSIS IN SMALL ANIMALS USING MICRO-SPECT

Ilse Calm^{1,5}, Ariane Zalozzyc^{1,2,5}, Gaëlle Aubertin^{4,5}, Amira Sayeh¹, Jean-Philippe Dillenseger^{1,3,5}, Christian Goetz^{1,3,5}, Michel Fischbach^{2,5}, Philippe Choquet^{1,3,5}

UF6237 Imagerie Préclinique - Pôle D'imagerie - Hôpitaux Universitaires De Strasbourg, Strasbourg, FRANCE

Service de pédiatrie 1 - Hôpital de Hautepierre - Hôpitaux Universitaires de Strasbourg, Strasbourg, FRANCE

iCube, MMB dept, CNRS Strasbourg, Strasbourg, FRANCE

Laboratoire de neurobiologie et pharmacologie cardiovasculaire, Faculté de Médecine, Université de Strasbourg, Strasbourg, FRANCE

Fédération de Médecine Translationnelle de Strasbourg - Faculté de Médecine - Université de Strasbourg, Strasbourg, FRANCE

UPDATE ON THE INTERNATIONAL PERITONEAL BIOPSY STUDY IN CHILDREN

Betti Schaefer¹, Maria Bartosová¹, Stephan Macher-Goeppinger², Bruno Ranchin³, Peter Sallay⁴, Stefan Holland-Cunz⁵, Uwe Querfeld⁶, Bradley A Warady⁷, Franz Schaefer¹, Claus P Schmitt¹

Center for Pediatric and Adolescent Medicine, University of Heidelberg, Heidelberg, Germany

Institute of Pathology, University of Heidelberg, Heidelberg, Germany

Hôpital Femme Mère Enfant, Hospices Civils de Lyon et Université de Lyon

Semmelweis University, Budapest, Hungary

Universitäts-Kinderspital beider Basel, Switzerland

Charité, Berlin, Germany

The Children's Mercy Hospital, Kansas City, USA

POPULATION UREA KINETIC AND ULTRAFILTRATION MODELLING IN CAPD – THE THREE PORE PARADIGM

Robert M. Kalicki¹, Dominik E. Uehlinger¹

Department Of Nephrology, Hypertension And Clinical Pharmacology, Univerity Of Bern, Switzerland

THE VALUE OF THE OSMOTIC CONDUCTANCE AND FREE WATER TRANSPORT IN THE PREDICTION OF ENCAPSULATING PERITONEAL SCLEROSIS

Deirisa Lopes Barreto¹, Denise E. Sampimon¹, Annemieke M. Coester¹, Dirk G. Struijk¹, Raymond T. Krediet¹,

Academic Medical Center, University Of Amsterdam

16:30 – 18:00

Auditorium A PD Solutions

Chairs

Joanne Bargman
Toronto, Canada

Christoph Aufricht
Vienna, Austria

Speakers

Peritoneal cytoprotection by local additives

Christoph Aufricht

Vienna, Austria

Learning on metabolic syndrome management under low glucose PD therapy

Philip Kam-Tao Li

Hong Kong, China

Systemic effects of biocompatible fluids

Joanne Bargman

Toronto, Canada

Use of PD solutions to maximize clinical outcomes

Kook Hwan Oh

Seoul, South Korea

**Madrid
Chairs**

Adequacy/ Uremic Toxins.

John Burkart

Winstom-Salem, USA

Wim Van Biesen

Ghent, Belgium

Speakers

Is FGF23 a new Uremic Toxin?

Myles Wolf

Miami, USA

Intestinal Microbiota and TMAO levels: implications for PD patients

Roberto Pecoits-Filho

Paraná, Brazil

Holistic approach to adequate PD: improving global results

Miguel Perez Fontán

A Coruña, Spain

**Roma
Chairs**

Peritoneal Catheter issues (CME Education)

Isaac Teitelbaum

Colorado USA

Jesus Montenegro

Galdakao, Spain

Speakers

Quality control index for PD catheter insertion

Martin Wilkie

Sheffield, United Kingdom

Ultrasound diagnosis for management of peritoneal catheter complications

Daniel Bernabeu

Madrid, Spain

Laparoscopic vs. open peritoneal catheter implantation technique: a critical review

Daniela Ponce

**Berlin
Chairs**

Sao Paulo, Brazil

Oral communications VI

Angel Alonso

Madrid, Spain

Rajnish Mehrotra

Seattle, USA

XYLITOL AS AN OSMOTIC AGENT FOR PERITONEAL DIALYSIS: EFFECTS ON ENDOTHELIAL CELLS FROM DIABETIC DONORS

Mario Bonomini¹, Sara Di Silvestre¹, Pamela Di Tomo¹, Cordone Vincenzo¹, Lorenzo Di Liberato¹, Vittorio Siroliu¹, Domitilla Mandatori¹, Assunta Pandolf¹ Arduino Arduino²

University "G. d'Annunzio", Chieti, Italy

CoreQuest, Manno, Switzerland

STANDARDIZING CARE TO IMPROVE OUTCOMES IN PEDIATRIC END STAGE RENAL DISEASE (SCOPE): EXIT SITE INFECTIONS (ESI) IN A NATIONAL PEDIATRIC PERITONEAL DIALYSIS (PD) COHORT

Amy Skversky¹, Sarah Swartz, Michael Somers, Meg Shea, Myung Cho, John Lawlor, Alicia Neu,

The Children's Hospital At Montefiore

Texas Children's Hospital

Boston Children's Hospital

St. Louis Children's Hospital

Steven and Alexandra Cohen Children's Medical Center

Children's Hospital Association

OUTCOMES IN A POPULATION WITH AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE (ADPKD) ON DIALYSIS AT RENAL FACILITIES NETWORK IN COLOMBIA

Juan Montejo¹, Mauricio Sanabria¹, Kindar Astudillo¹, Patricia López¹, Jazmín Vesga¹

Rts Baxter, Bogota, Colombia

USING PERITONEAL DIALYSIS (PD) FOR TREATMENT OF ACUTE KIDNEY INJURY (AKI) IN SUB-SAHARAN AFRICA

John Callegari^{1,2}, Ewa Zukowska-Szczechowska³, Grzegorz Wystrychowski³, Fredric Finkelstein⁴, Nathan Levin^{1,2}, Mary Carter^{1,2}

Renal Research Institute, New York, NY USA

Sustainable Kidney Care Foundation, New York, NY USA

Medical University of Silesia, Zabrze, Poland

Yale University, New Haven CT, USA

FRAIL ELDERLY PATIENT OUTCOMES ON DIALYSIS (FEPOD): PART 1 – A CROSS-SECTIONAL COMPARISON OF ASSISTED PERITONEAL DIALYSIS AND HAEMODIALYSIS

Edwina Brown¹, Os Iyasere¹, Lina Johansson¹, Joanna Smee¹, Les Huson²

Hammersmith Hospital

Imperial College London

ELDERLY PATIENTS INITIATING DIALYSIS. DATA FROM A REGIONAL REGISTRY.

María Teresa Rodrigo¹, Gorka García-Erauzkin², Oscar García-Uriarte³, Olga González⁴, José Ignacio Minguela³, Iñigo Moína⁴, Jesús Montenegro⁵, Elena Olivar⁶

Hospital Universitario Donostia

Hospital Universitario Cruces

Hospital Universitario Alava

Hospital Basurto

Hospital Galdakao-Usansolo

Hospital Zumarraga

CONTEMPORARY MORTALITY COMPARISONS OF PERITONEAL DIALYSIS AND HAEMODIALYSIS WITH 4-YEAR FOLLOW-UP: A MATCHED COHORT ANALYSIS

Austin Stack¹, Hoang Nguyen¹, Mohamed Elsayed¹², Waleed Mohamed¹², Liam Casserly¹², Cornelius Cronin¹², John Ferguson¹²

Graduate Entry Medical School, University Of Limerick

University Hospital Limerick

OPTIMISING PAEDIATRIC DIALYSIS: A COMPARISON OF ADAPTED AND CONVENTIONAL PERITONEAL DIALYSIS

Loren Shaw¹, Zoe Millard¹, Catherine Quinlan¹

The Royal Children's Hospital Melbourne



'STAND BY ME' - ASSISTED PERITONEAL DIALYSIS CONFERS EQUIVALENT QUALITY-OF-LIFE AND EMOTIONAL WELL BEING OUTCOMES TO SELF CARE PERITONEAL DIALYSIS FOR PATIENTS AND CAREGIVERS

K. Griva¹, C.S. Goh², Z.L. Yu³, S.Y. Yu⁴, T. Krishnasamy⁴, C.M. Chan⁴, M. Foo⁴

Psychology, National University Hospital, Singapore, Singapore

Psychology, National University of Singapore, Singapore, Singapore

Renal Medicine, Khoo Teck Puat Hospital, Singapore, Singapore

Renal Medicine, Singapore General Hospital, Singapore, Singapore

18:00 – 19:00

Madrid

ISPD general assembly



Wednesday: September 10th

Rooms Sessions

08:30 – 09:15

Auditorium A Plenary Lecture

Chair *Robert Jenkins*
Cardiff, United Kingdom

Speaker **Implementation of PD translational research**

Simon Davies
Staffordshire, United Kingdom

09:15 – 10:45

Auditorium A EPS Symposium

Chairs *Edwina Brown*
London, United Kingdom

Hideki Kawanishi
Hiroshima, Japan

Speakers **Holistic View of EPS**

Joerg Latus
Stuttgart, Germany

The Manchester EPS experience

Angela Summers
Manchester, United Kingdom

EPS medical and surgical treatment

Hideki Kawanishi
Hiroshima, Japan

Madrid **ISN Joint Session: PD for AKI**

Chairs *Fred Finkelstein,*
New Haven, USA

Brett Cullis
Pietermaritzburg, South Africa

Speakers **Update on the Guidelines for the use of PD to treat AKI**

Brett Cullis
Pietermaritzburg, South Africa

Practical Issues with Acute Peritoneal Dialysis to Treat Patients with AKI

Daniela Ponce
Sao Paulo, Brazil

Update on the Saving Young Lives Project: PD expansion in the developing world — I can do this. The Central African experience

Fred Finkelstein,
New Haven, USA

Roma Chairs

Advances & Innovation in PD

John M. Burkart
Winstom-Salem, USA

Joanne Bargman
Toronto, Canada

Speakers

Prevention and treatment of peritonitis in the PD of the future

Isaac Teitelbaum
Colorado USA

New composition of PD fluids in 2014

Olof Heimburger
Stockholm, Sweden

Peritoneal biopsy under biocompatible fluids.

José Antonio Jimenez-Heffernan
Madrid, Spain

Clinical rationale and possible applications of Continuous Flow PD (CFPD)

John Burkart
Winstom-Salem, USA

Berlin Chairs

Connection of two generations of PD researchers (The EuTRiPD experience)

Rob Beelen
Amsterdam, Netherlands

Peter Rutherford
Zurich, Switzerland

UNCONVENTIONAL T-CELL DRIVEN INFLAMMATORY RESPONSES DURING ACUTE PERITONITIS: IMPLICATIONS FOR DIAGNOSIS AND THERAPY OF PD PATIENTS

Anna Rita Liuzzi¹, Ann Kift-Morgan¹, Chan-Yu Lin^{1,2}, Chantal Colmont^{1,3}, Ida Jackson¹, David Johnson^{4,5}, Donald Fraser³, Kieron Donovan⁶, Nick Topley⁷, Matthias Eberl¹

Cardiff Institute of Infection and Immunity, School of Medicine, Cardiff University, Cardiff, United Kingdom

Department of Nephrology, Chang Gung Memorial Hospital, Taoyuan, Taiwan

Institute of Molecular and Experimental Medicine, School of Medicine, Cardiff University, Cardiff, United Kingdom

Department of Nephrology, Princess Alexandra Hospital, University of Queensland, Brisbane, Australia

Australia and New Zealand Dialysis Transplant Registry, University of Adelaide, Adelaide, Australia

Department of Nephrology and Transplant, Cardiff and Vale University Health Board, Cardiff, United Kingdom

Institute of Translation, Innovation, Methodology and Engagement, School of Medicine, Cardiff University, Cardiff, United Kingdom

THE ROLE OF MICRORNAS -21 AND -31 IN PERITONEAL DIALYSIS-ASSOCIATED FIBROGENESIS

Melisa Lopez Anton¹, Manuel Lopez Cabrera², Simon Davies³, Mark Lambie³, Phillip Taylor¹, Nicholas Topley¹, Timothy Bowen¹, Donald Fraser¹

Cardiff University, Cardiff, United Kingdom

CSIC, Madrid, Spain

University Hospital of North Staffordshire, Stoke-on-Trent, United Kingdom

ALANYL-GLUTAMINE DIPEPTIDE MODULATES THE POLARIZATION OF REGULATORY T CELLS AND T HELPER 17 CELLS RESPONSE IN A RAT PD MODEL

Evelina Ferrantelli¹, G. Liappas², T. Foster¹, M. Vila Cuenca¹, P.M. ter Wee¹, R.H.J. Beelen¹

VU Medical Center, Amsterdam, Netherlands

University Hospital "La Paz", Madrid, Spain

CD69 RECEPTOR: A NOVEL PLAYER IN TH17-MEDIATED PERITONEAL FIBROSIS

G. Liappas¹, G. González Mateo¹, R. Sánchez Díaz², A. Matesanz Matín², R. Zur³, E. Ferrantelli⁴, P. Martínez Nunez², V. Fernández Millara¹, A. Aguilera⁵, R.O.B. H.J Beelen⁴, R. Selgas⁶, F. Sánchez Madrid P. Martín M Lopez Cabrera

Experimental Nephrology, Hospital Universitario La Paz, IdiPAZ, Universidad Autonoma de Madrid, Madrid, Spain

Experimento Vascular, Centro de Investigaciones Cardiovasculares (CNIC), Madrid, Spain

Immunology, Spanish National Biotechnology Centre, Madrid, Spain

Immunology and Cellular Biology, (VUMC) Department of Immunology and cell Biology Amsterdam Netherlands, Amsterdam, Netherlands

Nephrology, Hospital Universitario La Princesa, Madrid, Spain

Nephrology, Hospital Universitario La Paz, IdiPAZ, Universidad Autonoma de Madrid, Madrid, Spain

Immunology, Centre of Molecular Biology Severo Ochoa (CBMSO), Madrid, Spain

11:15 – 12:45

Auditorium A Renal replacement therapies interaction

Chairs

Peter Blake

London, Canada

Wim Van Biesen

Ghent, Belgium

Speakers

PD therapy in solid organ transplant patients

Jeffrey Perl

Toronto, Canada

Free modality choice: aspiration or illusion

Peter Blake

London, Canada

Timely transfer policies from PD

Wim van Biesen

Ghent, Belgium

Home haemodialysis and PD

Joanne Bargman

Toronto, Canada

Madrid

PD in adolescents

Chairs

Gemma Ariceta

Barcelona, Spain

Alberto Edefonti

Milano, Italy

Speakers

Mechanics of peritoneal dialysis prescription, from newborn to adolescence

Michel Fischbach

Strasbourg, France

Assessment and monitoring of nutrition status in adolescents on peritoneal dialysis patients

Alberto Edefonti

Milano, Italy

Peritoneal dialysis among adolescents: links to kidney transplantation

Sevcan Bakkaloglu

Ankara, Turkey

Roma
Chairs

Oral communications VII

Helena Oliveira sa

Coimbra, Portugal

Jie Dong

Pekin, China

INCREMENTAL PERITONEAL DIALYSIS AS A MODALITY TO BEGIN THE REPLACEMENT THERAPY: A TEN YEAR SINGLE-CENTRE EXPERIENCE

Sara Ravera¹, Francesca Valerio¹, Massimo Sandrini¹, Valerio Vizzardi¹, Luigi Manili¹, Giovanni Cancarini¹
O.U. Of Nephrology/Spedali Civili And University of Brescia

FIRST CLINICAL EVIDENCE FOR PERITONEAL IMMUNE-MODULATION BY AN ALANYL-GLUTAMINE CONTAINING PERITONEAL DIALYSIS SOLUTION

Klaus Kratochwill^{1,2}, Michael Boehm¹, Rebecca Herzog^{1,2}, Katharina Gruber¹, Anton Lichtenauer^{1,2}, Lilian Kuster^{1,2}, Andreas Gleiss¹, Martin Bilban¹, Christoph Aufrecht¹, Andreas Vychytil¹
*Zytoprotec GmbH, Vienna, Austria
Medical University of Vienna, Vienna, Austria*

VARIABILITY IN ULTRAFILTRATION OBTAINED WITH ICODEXTRIN. INFLUENCE OF INTRAPERITONEAL PRESSURE.

Mabel Bolos¹, Esther Ponz¹, Lorelei Betancourt¹, Lilian Otorala¹, Dolores Marquina¹, Concepcion Blasco¹, Nuria Ramirez¹, Xavier Vinuesa¹, Manuel Garcia¹
Parc Tauli Hospital Univesitario Sabadell

ANTIMICROBIAL EVALUATION OF QUATERNARY AMMONIUM POLYETHYLENEIMINE NANOPARTICLES AGAINST CLINICAL ISOLATES OF PATHOGENIC BACTERIA FROM PERITONEAL DIALYSIS RELATED PERITONITIS.

Agustin Ortega Cerrato¹, Shady Farah², Francisco C. Perez Martinez³, Syong H. Nam-Cha⁴, Ana V. Ocaña Martinez⁵, Nurit Beyth⁶, Abraham J. Domb⁷, Gonzalo Martinez Fernandez⁸, Carmen Gomez Roldan⁹, Juan Perez Martinez¹⁰
*Nephrology Unit, University Hospital Of Albacete
Institute of Drug Research, School of Pharmacy-Faculty of Medicine, Center for Nanoscience and Nanotechnology and The Alex Grass Center for Drug Design and Synthesis, The Hebrew University of Jerusalem 91120, Israel.
BIOTYC Foundation, Albacete, Spain.
Department of Pathology, Complejo Hospitalario Universitario, Albacete, Spain
Department of Research and Development, Nanocustom S.L., Parque Científico y Tecnológico, Albacete, Spain.
Department of Prosthodontics, Faculty of Dentistry, The Hebrew University-Hadassah Jerusalem 91120, Israel.
Institute of Drug Research, School of Pharmacy-Faculty of Medicine, Center for Nanoscience and Nanotechnology and The Alex Grass Center for Drug Design and Synthesis, The Hebrew University of Jerusalem 91120, Israel.
Nephrology Unit, University Hospital Of Albacete
Nephrology Unit, University Hospital Of Albacete
Nephrology Unit, University Hospital Of Albacete*

ICODEXTRIN REDUCES INSULIN RESISTANCE IN NON-DIABETIC AUTOMATED PERITONEAL DIALYSIS PATIENTS: RESULTS OF A RANDOMIZED CONTROLLED TRIAL (STARCH)

Thyago Proença De Moraes¹, Maria Claudia Cruz Andreoli², Maria Eugenia Canziani², Dirceu Reis da Silva³, Jacqueline Costa Teixeira Caramori⁴, Daniela Ponce⁴, Kleyton de Andrade Bastos⁵, Danyelle Romana Alves Rios⁶, Jose Carolino Divino Filho⁷, Roberto Pecoits-Filho¹
*Pontificia Universidade Católica Do Paraná
Federal University of São Paulo
Pontificia Universidade Católica do Rio Grande do Sul
University of Sao Paulo State (UNESP) Botucatu
Federal University of Sergipe
Hospital São João de Deus, Divinópolis (MG)
Karolinska Institutet, Stockholm, Sweden*

EFFECT OF BIOCOMPATIBLE SOLUTIONS ON LONGITUDINAL CHANGE IN PERITONEAL MEMBRANE FUNCTION: RESULTS FROM THE GLOBAL FLUID STUDY

Emma Elphick¹, Mark Lambie¹, John Bankart¹, Lucy Riley¹, Nick Topley², Simon Davies¹
*Institute For Science And Technology In Medicine, Keele University, Staffordshire, United Kingdom
Institute of Translation, Innovation, Methodology & Engagement, Cardiff University School of Medicine, Cardiff, Glamorgan, United Kingdom*



Kingdom

CROSS-OVER EFFICIENCY COMPARISON OF DIFFERENT TIDAL AUTOMATED PERITONEAL DIALYSIS SCHEDULES

Alessandro Domenici¹, Anna Giuliani¹, Laura Pettorini¹, Jacopo Scrivano¹, Francesca Apponi¹, Francesca Sivo¹, Clorinda Falcone¹, Giorgio Punzo¹ Paolo Menè¹

Nephrology And Dialysis, Sant'Andrea University Hospital

THE PD-BIOSENSOR: A NEW, QUICK AND EASY METHOD TO ASSESS THE FUNCTIONS OF THE PERITONEAL MEMBRANE

V. La Milia¹, G. Pontoriero¹, F. Locatelli¹,

Nephrology and Dialysis, A. Manzoni Hospital, Lecco, Italy

ADAPTED-AUTOMATED PERITONEAL DIALYSIS IN CLINICAL PRACTICE IN FRANCE: SEPIA STUDY REGISTRY

Cécile Courivaud¹, Vincent Dubois², Maizé Ducret³, Mélanie Hanoy⁴, Evelyne Mac Namara⁵, Redouane Taamma⁶, Michel Fischbach⁷,

Besançon University Hospital

Fresenius Medical Care

Anncy Hospital

Rouen University Hospital

Béthune Hospital

Fresenius Medical Care

Strasbourg Children's Unit University Hospital

Berlin

II Sesión de la Reunión Nacional de DP (Spanish). Registros Españoles de DP: Conocimientos derivados de los registros

Chairs

María Dolores del Pino
Almeria, Spain

Jose Herrero
Madrid, Spain

Speakers

Mercé Borrás
Lleida, Spain

Ana Rodríguez Carmona
A Coruña, Spain

José Portolés
Madrid, Spain

Alfonso Miguel
Valencia, Spain

Cesar Remón
Cadiz, Spain

12:45 – 13:15

Auditorium A Closing Ceremony