



International Centre
of Biocybernetics
Polish Academy of Sciences



Nafęcz Institute of Biocybernetics
and Biomedical Engineering
Polish Academy of Sciences

– in collaboration with Baxter Novum, Karolinska Institutet –

International Centre of Biocybernetics 111th Seminar

Peritoneal Transport Meeting

18th, 20th and 21st March 2011, Warsaw

Program

Friday, March 18	
12.30 – 13.45	Lunch
13.45 – 14.00	Welcome <i>Bengt Lindholm, Jacek Waniewski</i>
14.00 – 15.45	Peritoneal Transport Session I
14.00 – 14.30	<i>Bengt Rippe</i> : Artificial dialysis membranes vs. the glomerular filtration barrier - What are the differences?
14.30 – 15.00	<i>James Tattersall</i> : Use of modern computer techniques to model, prescribe and monitor dialysis
15.00 – 15.30	<i>Ray Krediet</i> : Peritoneal transport preceding EPS
15.30 – 15.45	<i>Jacek Waniewski</i> : Models, parameters and ontology
16.00 - 19.30	Start of ERA-EDTA CME Course

Sunday, March 20	
16.00 - 18.00	Peritoneal Transport Session II
16.00 – 16.30	<i>Bengt Rippe</i> : Citrate vs. lactate as buffers in PD-solutions
16.30 – 16.45	<i>Zanzhe Yu</i> : Systemic peritoneal protein leak in PD patients and markers of endothelial dysfunction
16.45 – 17.00	<i>Zanzhe Yu</i> : Determinants of UF using icodextrin
17.00 – 17.30	<i>Elvia Garcia-Lopez</i> : Plasma sodium and icodextrin
17.30 – 18.00	<i>Simon Davies</i> : Possible ERA-EDTA grant application for European Peritoneal Membrane Working Group Eupermem

Monday, March 21	
8.30 - 10.00	Peritoneal Transport Session III
08.30 – 09.00	<i>Jacek Waniewski</i> : Impact of glucose concentration on sodium measurements in dialysis fluid
09.00 – 09.30	<i>Joanna Stachowska-Pietka</i> : Bidirectional peritoneal transport across structured interstitium
09.30 – 10.00	<i>Magda Galach</i> : Modeling of ion transport across peritoneal membrane
10.00 – 10.30	Coffee break
10.30 – 12.00	Peritoneal Transport Session IV
10.30 – 11.00	<i>Malgorzata Debowska</i> : Adequacy and body composition in peritoneal dialysis
11.00 – 11.30	<i>Daniel Baczyński, Stefan Antosiewicz, Jacek Waniewski, Zofia Wańkowicz</i> : Dialysis fluid exchange procedures and prediction of Kt/V - is it worth to talk about that?
11.30 – 12.00	<i>Olof Heimbürger</i> : <i>eGFR</i> : fact or fiction
12.00 – 12.15	Closing Remarks
12.15 – 14.00	Lunch and departures