

General Informations

Venue

The congress will be held at the Palais des Académies, which is very close to the Royal Palace and in the center of Brussels - Address: Rue Ducale 1, 1000 Brussels

Access to Brussels:

- ⇒ National airport: Zaventem Brussels airport can be reached from most main cities around the world with direct daily flights. Shuttle to "Gare Centrale" (15 minutes walking from venue)
- ⇒ Train station "Gare du Midi": Eurostar and Thalys.
- ⇒ Public transportation and taxis are easily available at the station and the airport (20 minutes from the venue).
- ⇒ Subway station nearby venue: "Trône" - www.stib.be

Registration fee

The fee includes participation in sessions, congress bag, program and abstract book, coffee-breaks, lunch on Friday, farewell drink.

Registration cancellation policy

Prior to 1 December 2005: 50% of the fee will be refunded - After 1 December 2005: No refund.

Registration desk

The registration desk will be open as follows:
Thursday 26 January 2006: 13.30 hours – 18.30 hours
Friday 27 January 2006: 08.00 hours – 14.00 hours

Hotel accommodation

Hotel reservation has to be made directly with Resotel.
Avenue de l'Atlantique 122, B-1150 Brussels
Tel: +32 2 779 39 39 – Fax: +32 2 779 39 00 - ronny@resotel.be
Hotel reservation possible online at: www.resotel.be/liver

Language

The official language is English.

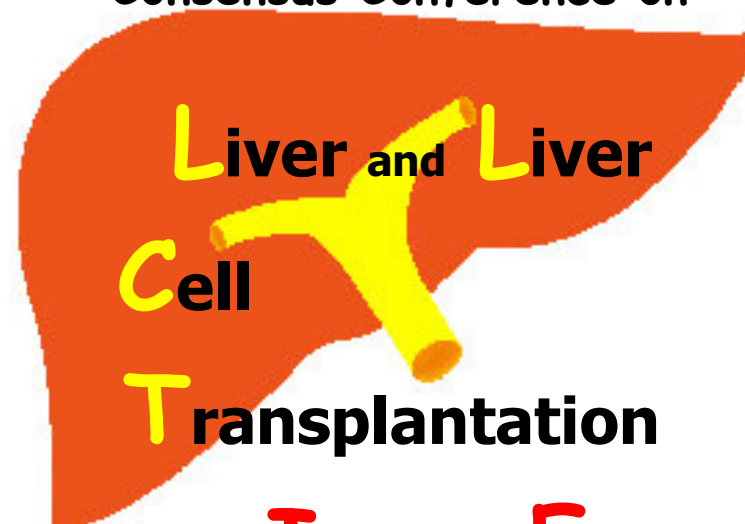
Accreditation

A Belgian accreditation has been asked.

For any information, please contact the congress president,
Professor **Etienne Sokal**, or his personal secretary:

Mrs Ilse van Elewijck, UCL Saint-Luc, Av Hippocrate 10, B-1200 Brussels, Belgium
Tel: +32 2 764 13 87 – Fax: +32 2 764 89 09 vanelewijck@pedi.ucl.ac.be

4th Orphan Disease Symposium Consensus Conference on



in **I**nborn **E**rrors of **M**etabolism

26-27 January 2006

Scientific Committee

E Sokal (Belgium), *President*
MC Nassogne (Belgium), *Vice-President*
F Smets (Belgium), *Scientific Secretary*
V Bours (Belgium) - A Dhawan (UK)
J de Ville de Goyet (Belgium) - PH Goyens (Belgium)
J Leonard (UK) – M Najimi (Belgium)
H Ogier (France) – R Sokol (USA) - M Spada (Italy)

UNDER THE AUSPICES OF



Cliniques Universitaires Saint-Luc
Université Catholique de Louvain



Thursday 26 January 2006 ...

13.30-14.30 Registration

14.30-14.40 Welcome address

CURRENT TREATMENT

Chair : Etienne SOKAL

- 14.40-15.10** Medical progress and pitfalls of treatment of inborn errors of metabolism
James Leonard, Oxford, UK
- 15.10-15.30** Indications and results of liver transplantation for metabolic disorders
Deirdre Kelly, Birmingham, UK
- 15.30-15.50** Long-term consequences of immunosuppression
Raymond Reding, Brussels, Belgium
- 15.50-16.10** Medical versus transplant management of PFIC
Irena Jankowska, Warsaw, Poland
- 16.10-16.30** Metabolic causes of fulminant hepatic failure
Rob Squires, Pittsburg, USA

16.30-16.50 Coffee-Break & Posters viewing

PERSPECTIVES OF TREATMENT

Chair : Vincent BOURS

- 16.50-17.10** Results of liver cell therapy for metabolic disorders
Anil Dhawan, London, UK
- 17.10-17.30** Adult stem cells: perspectives in treatment of metabolic diseases
Maren Schulze, Kiel, Germany
- 17.30-17.50** In vitro tissue expansion perspectives
Mustapha Najimi, Brussels, Belgium

Thursday 26 January 2006 ...

FREE COMMUNICATIONS

- 17.50-18.00** Immunological considerations in liver cell transplantation for Crigler-Najjar syndrome
Katrina Allen, Melbourne, Australia
- 18.00-18.10** Pre-clinical approach of hepatocyte transplantation in non-human primates: Efficient hepatocyte engraftment after partial portal embolisation
Anne Weber, Kremlin-Bicêtre, France
- 18.10-18.20** Effect of glyceril trinitrate on hepatocytes engraftment and metabolic correction in the MDR2-/- mouse model of progressive familial intrahepatic cholestasis
Lyes Boudechiche, Kremlin-Bicêtre, France

19.30 Official Dinner



Friday 27 January 2006 ...

08.00 Opening Registration Desk

- 08.30-08.50** **P**rogress and pitfalls in organic aciduria
Hélène Ogier, Paris, France
- 08.50-09.00** **R**eport of liver transplantation in organic aciduria
Marco Spada, Turin, Italy
- 09.00-09.20** **L**ong-term outcome in urea cycle disorders
Claude Bachmann, Lausanne, Switzerland
- 09.20-09.35** **R**esults of liver cell transplantation in urea cycle disorders
Françoise Smets, Brussels, Belgium
- 09.35-09.45** **F**ree communication: Neonatal hemochromatosis: 12-years experience of a liver transplant
Enke Grabhorn, Hamburg, Germany

09.45-10.15 **ROUND TABLE**
Marie-Cécile Nassogne & Anil Dhawan

10.15-10.45 Coffee-Break & Posters viewing

FREE COMMUNICATIONS

- 10.45-10.55** **L**iver transplantation in metabolic diseases: the experience of a metabolic unit
Rossella Parini, Milan, Italy
- 10.55-11.05** **S**equelae of underlying disease and posttransplant complications in liver transplantation for metabolic disorders
Martin Burdelski, Hamburg, Germany
- 11.05-11.15** **E**xperiences with NTBC and liver transplantation in tyrosinemia type I in the Netherlands
Françjan van Spronsen, Groningen, the Netherlands

Friday 27 January 2006

- 11.15-11.35** **L**iver and liver cell transplantation for glycogenosis
Maurizio Muruca, Rome, Italy
- 11.35-11.55** **P**reemptive liver transplantation for primary oxaluria
Pierre Cochat, Lyon, France
- 11.55-12.15** **N**eurological Wilson disease and liver transplantation
Jean-Charles Duclos-Vallée, Paris, France
- 12.15-12.45** **ROUND TABLE**
Marco Spada & Jean de Ville de Goyet

12.45-13.45 Lunch & Posters viewing

- 13.45-14.05** **C**rigler Najjar and liver transplantation
Maarten Sinaasappel, Rotterdam, The Netherlands
- 14.05-14.25** **L**iver or liver cell transplantation for phenylketonuria ?
Philippe Goyens, Brussels, Belgium
- 14.25-14.45** **I**ndications of transplantation in respiratory chain disorders
Ron Sokol, Denver, USA
- 14.45-15.15** **ROUND TABLE**
Deirdre Kelly & Jean-Bernard Otte

15.15 Closing Remarks

Farewell Drink & Award for the Best Communication

Poster Sessions



Lectin-reactive alpha-fetoprotein in the liver transplant assessment of patients with tyrosinaemia type I. Baumann U, Duhme V, Mc Kiernan PJ, Holme E. Birmingham Children's Hospital, Birmingham, UK

Hepatocellular tumors in metabolic disorders. Richter A, Grabhorn E, Ganschow R, Burdelski M. Pediatric Gastroenterology and Hepatology, University Medical Center Hamburg-Eppendorf, Germany

Does long-term phototherapy affect the liver in patients with Crigler-Najjar syndrome? Deutschmann A¹, Ganschow R², Schäfer H², Burdelski M²
¹Department of Paediatrics, Medical University of Graz, ²Department of Paediatrics, University Hospital Hamburg-Eppendorf, Germany

Long-term results of pre-emptive liver transplantation in primary hyperoxaluria type I. Beckmann M, Kemper MJ, Nolkemper D, Ganschow R, Burdelski M. Departments of Pediatrics and Hepatobiliary Surgery, University Medical Center Hamburg-Eppendorf, Germany

Mutation analysis of the G6PT gene in Russian patients with GSD1B: identification a novel mutation. Lomonosova E, Povalko N. Department of Inherited Metabolic Diseases, Research Centre for Medical Genetics, Russian Academy of Medical Sciences, Moscow, Russia

Hepatic transplantation in methylmalonic acidemia: a case report. Fuoti M, Pinotti M, Villa MC, Celano MR, Miceli V, Amoroso C, Rossi G, Parini R, Nebbia G. Clinica Pediatrica e Centro Trapianti Fegato, Fondazione Policlinico, Mangiagalli, Regina Elena, Milano, Italy.

Poster Sessions



Cryopreservation of murine hepatocytes induces mitochondrial membrane potential alteration without induction of caspase 3 activity. Stéphane X¹, Guigas B², Najimi M¹, Hue L², Sokal EM¹. Université Catholique de Louvain, ¹Laboratoire d'Hépatologie Pédiatrique et de Thérapie Cellulaire, ²Unité Hormones et Métabolisme, Brussels, Belgium

Preventive treatment of renal insufficiency with hyperhydration in 10 children with hyperoxaluria type I (HPI). Gagnadoux MF, Salomon R, Lacaille F, Boudaillez B, Taque S, Bertheleme JP, Guyot C, Niaudet P. Hôpital Necker-Enfants malades, Paris, CHU d'Amiens, Centre Perharidy de Roscoff, CHU de Nantes, CHU de Rennes, France

Twelve years follow-up of liver transplantation (LT) for propionic acidemia. Lacaille F, Laurent J, de Lonlay P, Salomon R, Saudubray JM. Department of Paediatrics, Hôpital Necker-Enfants malades, Paris, France

REGISTRATION FORM

Please return **before 15 November 2005** to:

**Mrs Ilse van Elewijck, UCL Saint-Luc, Pediatrics, Av Hippocrate 10,
B-1200 Brussels, Belgium or by fax: +32 2 764 8909**

Please type in BLOCK LETTERS and write names as they are to appear on your Name Badge

Name:

Sur name :

Title : Prof Dr Mr Mrs Ms

Address :

.....

Postal code: City:

Country :

Tel : Fax :

E-mail :

Accompanying person:.....

REGISTRATION FEE

Full registration

Before 15 November 2005 : 100€

After 15 November 2005 : 150€

Young investigator, Trainee (under 35 & proof of status)

Before 15 November 2005 : 50€

After 15 November 2005 : 75€

Accompanying person 50€

Official dinner :x 50€/pers. = €

Total :€

PAYMENT IN EURO WILL BE MADE BY

Bank transfer to account 210-0669243-92 C.I.«447944» of Fortis,
Rue Montagne du Parc, B-1000 Brussels
(IBAN BE12 2100 6692 4392 – Swift (BIC) GEBABEBB)

VI SA American Express Mastercard

Credit card number :

Expiry date (month/year) :

Name as shown on card :

Date :

Signature :