

## *Final Program*

### *2<sup>nd</sup> Annual Meeting Vaccine Therapy Cluster (VTC)*

<http://www.vaccinetherapy.eu/>

**October 24-27, 2007  
HAS Conference Center  
Matrahaza  
Hungary**

#### *Notes*

- All sections are held in English
- All participants must sign confidentiality agreements
- Team leaders must upload the draft slide presentation to the VTC management forum one week prior the meeting



## *Agenda*

### **Wednesday, October 24<sup>th</sup>**

#### *Arrivals*

*19:00 - Welcome reception – dinner*

### **Thursday, October 25<sup>th</sup>**

*7:40 - 8:20 Breakfast*

*8:30 – 9:00*      ***VTC, OVERVIEW***  
Julianna Lisziewicz  
*Chair*  
*Vaccine Therapy Cluster*  
*Budapest, Hungary*

#### ***Project overview and progress reports (presentation and discussion)***

*9:00 – 9:30*      ***DermaVir HIV patch development - update***  
Zsolt Lisziewicz  
*Genetic Immunity,*  
*Budapest, Hungary*

*9:30 - 10:00*      ***Dermall vaccine development***  
Lajos Kemény  
*University of Szeged, Department of Dermatology and*  
*Allergology,*  
*Szeged, Hungary*

*10:00 – 10:30*      ***DermATS vaccine development***  
Lajos Szollár  
*Semmelweis University, Institute of Pathophysiology,*  
*Budapest, Hungary*



- 10:30 – 10:50*      *Coffee break*
- 10:50 – 11:10*      **Comparative determination of intracytoplasmic cytokines by ELISPOT and by flow-cytometric methods**  
Eszter Újhelyi  
*St. István Hospital, Laboratory of Immunology,  
Budapest, Hungary*
- 11:10 – 11:25*      **VTC data management**  
Levente Molnár  
*L&Mark,  
Budapest, Hungary*
- 11:25 – 11:55*      **Vaccine chemistry**  
Gábor Pálinkás  
*Chemical Research Center, HAS  
Budapest, Hungary*
- 11:55 – 12:15*      **PEIm manufacturing**  
István Pintér  
*ERCOM,  
Budapest, Hungary*
- 12:15 – 12:35*      **Market analysis of therapeutic vaccines focusing on treatment of allergies and atherosclerosis**  
Katalin Ferenczi  
*SOLVO,  
Szeged, Hungary*
- 12:35 – 12:50*      **Building the next generation biopharmaceutical Enterprise: Part II**  
John Kenneth Hautman  
*Genetic Immunity  
McLean, Virginia, USA*
- 12:55 – 13:05*      *Taking Great Pictures*  
*13:05 – 13:45*      *Lunch*



***Biotech in the World (presentation and discussion)***

- 14:00 – 14:40      **From allergen genes to allergy vaccines**  
Rudolf Valenta  
*Dept. of Pathophysiology, Division of Immunopathology, Univ. of Vienna*  
*Vienna, Austria*
- 14:40 – 15:25      **Overview of Intercell vaccine program**  
Eszter Nagy  
*Intercell*  
*Vienna, Austria*
- 15:25 – 15:45      **HIV pseudo-virions as molecular tools**  
Károly Nagy  
*Semmelweis University, Institute of Medical Microbiology*  
*Budapest, Hungary*
- 15:45 – 15:55      *Coffee break*
- 16:00 – 16:50      **The ideal patent application**  
Valerie Looper  
*Patent Attorney,*  
*Columbia, MD, USA*
- 16:50 – 17:10      **Nanotechnology in HIV research**  
János Szebeni  
*Bay Zoltán Foundation*  
*Budapest, Hungary*
- 17:10 – 17:40      **Role of sequence polymorphisms and mutations of Hepatitis B virus**  
Mária Takács  
*National Center of Epidemiology, Division of Virology*  
*Budapest, Hungary*
- 17:40 – 18:40      *VTC Management Meeting*
- 19:00                *Dinner*



**Friday, October 26<sup>th</sup>**

7:20 – 8:00

*Breakfast*

***Immune-based therapies and vaccines for HIV-1 (presentation and discussion)***

8:00 – 8:30

**VS411 – preclinical and clinical development of the 1<sup>st</sup> virostatic drug combination for HIV**

Franco Lori

*RIGHT (Research Institute for Genetic and Human Therapy),  
Pavia, Italy*

8:30 – 9:15

**Immune-based therapies for HIV**

Richard Pollard

*Department of Internal Medicine UC Davis School of Medicine  
Sacramento, USA*

9:15 – 9:50

**Protocol and logistics of GIEU006 trial**

Ralf Freese

*Clinical Trial Center North  
Hamburg, Germany*

9:50 – 10:15

*Coffee break*

10:15 – 11:00

**Challenges in treatment of HIV+ children – present and future approaches**

Hans Spiegel

*The George Washington University Children's National  
Medical Center  
Washington DC, USA*

11:00 – 11:30

**DermaVir immunology and immune correlates**

Franco Lori

*RIGHT (Research Institute for Genetic and Human Therapy),  
Pavia, Italy*

11:30 – 11:50

**Nanotechnology for health – a european technology Platform**

Erika Kálmán

*Chemical Research Center - HAS  
Budapest, Hungary*



12:10 – 13:15

Lunch

13:15 – 17:00

WALKING AND MUSHROOM COLLECTION



17:30 – 18:30

Dinner

18:30

Wine tasting

**Saturday, October 27<sup>th</sup>**

7:40 – 8:30

Breakfast

*Detailed reviews and discussion on VTC projects (presentation)*

8:30 – 8:45

**Testing the DermAll vaccine components in biologic system**

Kornélia Szabó

*University of Szeged, Department of Dermatology and  
Allergology, Szeged, Hungary*

8:45 – 9:00

**DermAll vaccine induced immune responses in allergic  
mouse model**

Edina Garaczi

*University of Szeged, Department of Dermatology and  
Allergology, Szeged, Hungary*



- 9:00 – 9:30      **DermATS vaccination of Chlamydia pneumoniae infected ApoE (-/-) mice**  
Péter Hamar, Miklós Molnár, Miklós Mózes  
*Semmelweis University, Institute of Patophysiology,  
Budapest, Hungary*
- 9:30 – 9:45      **Investigations for PEI and PEIm binding and entering into dendritic cells**  
Vera Barbai, Csilla Sárvári  
*St. István Hospital, Laboratory of Immunology,  
Budapest, Hungary*
- 9:45 – 10:05      *Coffee break*
- 10:05 – 10:20      **Synthesis of poly(ethyleneimine hydrochloride)s with different molecular weights via ethyloxazoline polymerization**  
Péter Werner Groh  
*Chemical Research Center  
Budapest, Hungary*
- 10:20 – 10:35      **Carbohydrate-modified polymers for targeted DNA delivery**  
Zsuzsanna Csiki  
*Chemical Research Center  
Budapest, Hungary*
- 10:35 – 10:50      **Formulation, quality and manufacturing of DermaVir**  
Enikő Tőke  
*Genetic Immunity  
Budapest, Hungary*
- 10:50 – 11:05      **Validation of analytical methods and pediatric DermaVir**  
Eszter Somogyi  
*Genetic Immunity  
Budapest, Hungary*
- 11:05 – 11:20      *Coffee break*
- 11:20 – 11:40      **Collaboration between Pharma and Biotech**  
Michael Stevens  
*Virostatics Srl.  
Sassari, Italy*



11:40 – 11:55

**Building the VTC virtual company model – new IP,  
technology transfer and licensing rules for the cluster**

Gábor Heltovics  
*SOLVO*  
*Szeged, Hungary*

11:55 – 12:10

**Cryo Innovation increases the success rate of infertility  
treatment**

Elemer Eszter  
*Cryo Innovation*  
*Budapest, Hungary*

12:10 – 12:20

***CLOSING REMARKS***

Julianna Lisziewicz  
*Chair*  
*Vaccine Therapy Cluster*  
*Budapest, Hungary*

12:30

*Lunch*