

Workshop on Congenital Infections

Rijeka, May 21st – 22nd, 2012

University of Rijeka, Faculty of Medicine

Department of Histology & Embryology

moderated by Ulrich Koszinowski and Stipan Jonjić

Workshop Program

Day 1 - May 21st Lecture Hall

- 09:00 - 09:45 **William Britt**
Maternal immunity and congenital CMV infection
- 09:45 - 10:30 **Arnaud Marchant**
Fetal immunity to cytomegalovirus
- 10:30 - 11:15 **Tiziana Lazzarotto**
Diagnosis of infection in adults (pregnant women) fetuses and newborns
- 11:15 - 11:45 *Coffee break*
- 11:45 - 12:30 **Suresh Boppana**
Newborn CMV Screening
- 12:30 - 13:15 **Milena Furione**
Other viral (rubella, parvoB19 and VZV) congenital infections
- 13:15 - 14:00 *Lunch*
- 14.00 - Joint Steering Committee & Advisory Board Meeting
TransMedRi project
- 14:30 – 18.00 ***Practical part****
- Determination of cytomegalovirus (CMV) IgG in sera
- High throughput DNA extraction from blood using MagNA Pure LC 2.0 robot



Day 2 - May 21st Lecture Hall

- 09:00 - 09:45 **Dana Wolf**
Better understanding of congenital CMV: from modeling of maternal-fetal transmission to neonatal screening
- 09:45 - 10:30 **Vlatka Mejaški Bošnjak**
Malformations of Cortical Development in Children with Congenital CMV Infection
- 10:30 - 11:15 **Maria Grazia Revello**
Clinical trials for prevention of congenital CMV infection
- 11:15 - 11:45 *Coffee break*
- 11:45 - 12:30 **Goran Tešović**
Congenital CMV-infection: The Croatian Experience
- 12:30 - 13:15 **Peter Huszthy and Jurica Arapović**
MCMV model of congenital CMV infection-progress report
- 13:15 - 14:30 *Lunch*
- 14:30 - 15:30 **Round table**
- 15:30 – 18.00 **Practical part***
- Detection of CMV in blood by qPCR

* *all practical parts of the workshop to take place at the Center of Proteomics*

