

2010 International Workshop on Clinical and Molecular Aspects of Congenital Heart Block

Preliminary program

Friday September 17

15.00-17.00 Registration

17.00-18.00 Key note lectures: Advances in cardiac biology and autoimmunity

Welcome: Marie Wahren-Herlenius, Karolinska Institutet, Sweden

Jonas Frisen, Karolinska Institutet, Sweden Cell renewal potential in the adult heart

Vijay Kuchroo, Harvard Medical School, USA T cell subsets in autoimmune pathogenesis

18.30 Welcome reception

Saturday September 18

9.00-10.30 Pregnancy and the neonatal lupus syndrome

Antonio Brucato, Ospedali Riuniti Bergamo, Italy *Pregnancy in Ro/SSA positive women*

Earl Silverman, The Hospital for Sick Children, Canada *Neonatal lupus syndrome*

Pietro E Lazzerini, University of Siena, Italy Arrythmogenic effects of Ro/SSA antibodies on the adult heart

Abstract contribution Abstract contribution

10.30-11.00 Coffee and posters

11.00-12.30 Spectrum of cardiac involvement in neonatal lupus

Bettina Cuneo, The Heart Institute for Children, USA Arrythmias presenting in neonatal lupus



Sven-Erik Sonesson, Karolinska Institutet, Sweden Diagnosing fetal heart block

Speaker – pending

Abstract contribution Abstract contribution

12.30-13.30 Lunch and posters

13.30-15.00 Pathogenesis of CHB

Stina Salomonsson, Karolinska Institutet, Sweden Maternal autoantibodies inducing fetal heart block

Mohamed Boutjdir, SUNY Downstate Medical Center, USA Role of Ca Channels in Congenital Heart Block

Robert Hamilton, The Hospital for Sick Children, Canada *Screening for novel autoantibodies in CHB*

Abstract contribution Abstract contribution

15.00-15.30 Coffee and posters

15.30-17.00 Immunologic and genetic features of CHB

Marie Wahren-Herlenius Karolinska Institutet, Sweden Genetic contribution in CHB

Robert Clancy, New York University School of Medicine, USA Genetic polymorphisms associated with CHB

Speaker – pending

Abstract contribution Abstract contribution

18.30 Conference dinner and boat trip

Sunday September 19

9.00-10.30 Therapeutic intervention in CHB



Edgar Jaeggi, The Hospital for Sick Children, Canada Benefits of steroid treatment

Jill P. Buyon, New York University School of Medicine, USA IvIg treatment for prevention of CHB

Speaker - pending

Abstract contribution Abstract contribution

10.30-11.00 Coffee

11.00-12.30 Long term outcome in CHB

Nico Blom, Leiden University Medical Centre, Holland *Pacing in CHB, how when and why*

Fritz Prinzen, University Maastricht, Holland Dysynchrony induced by conventional and multisite pacing in pediatric congenital heart block patients

Speaker -pending

Abstract contribution Abstract contribution

12.30 Sum-up and Lunch