

EUROPRISE PhD Training Course No.5

The maturing immune system: implication for development vaccine and immunotherapies for children

7 – 11th September 2009

Villa Mondragone, Monte Porzio Catone 00040, Rome, Italy

- Course Leads: Prof Paolo Rossi, University of Rome Tor Vergata, Italy and Prof Britta Wahren, Karolinska Institutet, Sweden
- Registration: Contact Gunnel Engström gunnel.engstrom@smi.ki.se or Britta Wahren britta.wahren@smi.ki.se
- Course Location: Villa Mondragone (conference site belonging to Università degli Studi di Roma Tor Vergata), Via Frascati, 49, Monte Porzio Catone 00040, Rome, Italy. Website: <http://www.villamondragone.com/>; Tel: +39 06 940 1941
- Accommodation: Hotel Villa Vecchia, Via Frascati, 49, Monte Porzio Catone 00040 (Rome) Situated within a walking distance from the conference-site. <http://www.villavecchia.it/>; Tel.+39 06.94.34.00.96; Fax +39 06.94.20.568 reception@villavecchia.it

Please, book your accommodation directly using your credit card, mentioning booking reference “EUROPRISE-conference”. Rates for the EUROPRISE are: Double room – 140€ Single room – 115€ These rates are only secured if booked **BEFORE 15th June 2009**.

How to reach the place: Airplane to Rome, Italy, local train or bus to Monte Porzio Catone/Frascati. A time table for the trains can be found on www.trenitalia.it after 1st of July.



Preliminary Programme

Monday 7 September 2009

09.00-09.30	Registration at Villa Mondragone	
09.30-09.45	Welcome and introduction	Britta Wahren, Paolo Rossi
09.45-10.30	An overview of the vaccine policy in Europe	Paolo Rossi
10.30-11.00	Design of vaccine constructs	Britta Wahren
11.00-11.30	coffee	
11.30-12.00	The basis for DNA vaccination	Margaret Liu
12.00-12.30	Vaccination strategies	Rino Rappuoli/Aldo Tagliabue
12.30-13.00	Design of vaccine constructs	Britta Wahren
13.00	Lunch	
13.30-14.00	Micro methods to evaluate immune responses in pediatric vaccination	Fabrizio Manca
14.00-15.30	STUDENT PRESENTATION	
	“Pevac vaccine trial”	Paolo Palma
	Chairman + Discussant	Britta Wahren, Paolo Rossi
15.00	coffee	
	Clinical application illustration of own project, pros and cons	
17.00-17.15	Summing up the day;	Britta Wahren, Paolo Rossi
19.30	Meeting for dinner at Santa Benedetta wine-yard, Monte Porzio Catone	

Tuesday 8 September 2009

09.00-09.45	The basis of gene therapy and childhood diseases	Alessandro Aiuti
09.45-10.30	B cell memory	Rita Carsetti
10.30-11.15	Primary immunodeficiency as a model to study children immune system	Caterina Cancrini
11.15-11.45	coffee	
11.45-12.30	Mother to child transmission, advances and controversies of the 20 th century	Gabriella Scarlatti
12.30-13.30	Lunch	
13.30-14.15	Vaccination in children with humoral defect	Viviana Moschese (TBC)
14.15-14.45	coffee	
14.45-17.00	STUDENTS' PRESENTATION of their own projects	
	Chairman + Discussant	Margaret Liu + TBC
	coffee	
	Clinical application illustration of own project, pros and cons	

Wednesday 9 September 2009

09.00-09.45	HIV infection in childhood	Stefania Bernardi
09.45-10.30	B cell dysfunction during pediatric HIV infection	Paolo Palma
10.30-11.15	Low serum levels of mannose binding lectin are a risk factor for neonatal sepsis.	Fabrizio De Benedetti
11.15-11.45	coffee	
11.45-12.30	TLR polymorphism influences on specific immune	Giorgio Sirugo

	responses and susceptibility to infection diseases	
12.30-13.30	Lunch	
13.30-14.15	TBC	
14.15-14.45	coffee	
14.45-17.00	STUDENTS' PRESENTATION of their own projects	
	Chairman + Discussant	TBC
	coffee	
	Clinical application illustration of own project, pros and cons	

Thursday 10 September 2009

08.30	Bus will leave from Hotel Villa Vecchia to Rome	
10.00-12.00	Guided visit to Castel Sant Angelo	
	Lunch and Walk up to Childrens Hospital Bambino Gesu	
14.00-16.00	Ward round at the Hospital Bambino Gesu, Department of Immunoinfectivology Division in 2/3 minor groups	Paolo Rossi, Paolo Palma, Susanna Livadiotti
19.30	Meeting at Trattoria (TBC) for a pizza together	
23.00	Bus transfer to Hotel Villa Vecchia	

Friday 11 september 2009

09.00-09.30	Mucosal immunity and vaccination	Donata Medaglini
09.30-10.00	HPV vaccine from the bench work to the clinical application	Pontrelli Giuseppe
10.00-10.30	Critical issues in mucosal immunity for development of vaccine	Robin Shattock
10.30-11.00	coffee	
11.00-11.30	Developing science in developing countries: the Libyan experiences	Maria Martino Alessandra
11.30-12.00	Developing science in developing countries: the Tanzanian experiences	Britta Wahren
12.00-12.30	Science and Politics	Hans Wigzell
12.30-13.00	Sum of the course and information about next courses	Britta Wahren, Paolo Rossi