

REGENEAR Post-graduate Course in Plasticity Regeneration and Ageing in the Audiovestibular System

Ferrara 14th – 21st September 2002

Saturday 14th

12.00 – 13.15	<i>arrival</i>	
13.15 – 14.15	<i>lunch</i>	
14.15 – 16.00	<i>registration</i>	
16.00 – 16.15	<i>welcome</i>	A. Martini R. Pujol
16.15 - 17.15	Maturation and Plasticity of Inner Ear	R. Pujol
17-15 – 17.45	<i>coffee break</i>	
17.15 – 19.00	The European Congenital Ear Anomalies Inventory	P. Van de Heyning

Sunday 15th

8.30 – 9.40	Genetics	A. Read
9.40 – 10.50	Implantable hearing aids	P. Van de Heyning
10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Hearing aids	A. Parving
12.15 – 13.15	Cellular Biology	R. Pujol

13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Functional Brain Imagining in Cochlear Implant Users	E. Tobey
16.00 – 17.15	Pharmacology of the inner ear	G. Paludetti
17-15 –17.45	<i>coffee break</i>	
17.45 – 19.00	Diagnosis and rehabilitation of vestibular impairment	S. Prosser

Monday 16th

8.30 – 9.40	Genetics	A. Read
9.40 – 10.50	Implantable hearing aids	P. Van de Heyning
10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Hearing aids	A. Parving
12.15 – 13.15	Cellular biology	R. Pujol
13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Performance Outcomes in Pediatric Cochlear Implant Users	E. Tobey
16.00 – 17.15	Pharmacology of the inner ear	G. Paludetti
17-15 –17.45	<i>coffee break</i>	
17.45 – 19.00	Diagnosis and rehabilitation of vestibular impairment	S. Prosser

Tuesday 17th

8.30 – 9.40	Genetics	A. Read
9.40 – 10.50	Speech Intelligibility and Language Development following Cochlear Implantation	E. Tobey

10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Hearing aids	A. Parving
12.15 – 13.15	Implantable hearing aids	P. Van de Heyning
13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Techniques for Enhancing performance in Cochlear Implant Users	E. Tobey

Wednesday 18th

8.30 – 9.40	Genetics	A. Read
9.40 – 10.50	Anatomy, Physiology and Plasticity of the Cochlear Nuclei	R. Illing
10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Functional reorganization in the central auditory pathway following acoustic overstimulation and cochlear ototoxicity	R. Salvi
12.15 – 13.15	Molecular biology	S. Capitani
13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Neurophysiology of central auditory pathways	F. Musiek
16.00 – 17.15	Psychosocial effects of hearing loss in the elderly	D. Stephens
17-15 –17.45	<i>coffee break</i>	
17.45 – 19.00	Diagnosis and rehabilitation of vestibular impairment	M. Toupet

Thursday 19th

8.30 – 9.40	Pathophysiology of inner ear diseases	E. Oestreicher
9.40 – 10.50	Filters in the Ascending Auditory System	R. Illing
10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Brain imaging studies of the human auditory system in patients with hearing loss and tinnitus	R. Salvi
12.15 – 13.15	Cellular biology	P. Lefebvre
13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Neurophysiology of vestibular system	F. Musiek
16.00 – 17.15	A model of audiological rehabilitation for the elderly	D. Stephens
17-15 –17.45	<i>coffee break</i>	
17.45 – 19.00	Diagnosis and rehabilitation of vestibular impairment	M. Toupet

Friday 20th

8.30 – 9.40	Pharmacotherapy of inner ear diseases	E. Oestreicher
9.40 – 10.50	Molecular biology	R. Illing
10.50- 11.10	<i>coffee break</i>	

11.10 – 12.15	Changes in gene expression in the inner ear following acoustic overstimulation and its relationship to sound conditioning	R. Salvi
12.15 – 13.15	Cellular biology	P. Lefebvre
13.15 – 14.45	<i>lunch</i>	
14.45 – 16.00	Neurophysiology of CNS and ageing	F. Musiek
16.00 – 17.15	Non instrumental rehabilitation in the elderly with relevant outcome measures	D. Stephens
17.15 – 17.45	<i>coffee break</i>	
17.45 – 19.00	Diagnosis and rehabilitation of vestibular impairment	M. Toupet

Saturday 21st

8.30 – 9.40	Pharmacology of the inner ear	E. Oestreicher
9.40 – 10.50	Neurophysiology	F. Musiek
10.50- 11.10	<i>coffee break</i>	
11.10 – 12.15	Neurophysiology	R. Salvi
12.15 – 13.15	Cellular biology	P. Lefebvre
13.15 – 13.30	<i>conclusion</i>	
13.30 – 14.45	<i>lunch</i>	