

EFIC – European Pain School, Siena 2006

Programme

Monday, June 12

14:00 -15:00, Session I

Opening of the EFIC - European Pain School and Welcome

Giancarlo Carli, Marshall Devor, Manfred Zimmermann, Anna Maria Aloisi

Students' Self-introduction

15:00 – 18:30, Session II

Lecture 1: Introduction to CNS pain physiology, History of the pain concept

Manfred Zimmermann, Heidelberg, Germany

Lecture 2: Pain network in the brain: The ascending system

Deolinda Lima, Oporto, Portugal

Students' Presentations: Ovidiu Coste, Carla Morgado

Tuesday, June 13

9:30 – 12:45, Session III

Lecture 1: Pain network in the brain: The endogenous pain control system

Deolinda Lima, Oporto, Portugal

Lecture 2: Loss of pain by loss of consciousness

Marshall Devor, Jerusalem, Israel

Students' Presentations: Inna Sukhotinsky, Camilla Ultenius

15:00 – 18:15, Session IV

Lecture 3: Nervous system mechanisms of neuropathic pain

Marshall Devor, Jerusalem, Israel

Lecture 4: Sex hormones and pain

Anna Maria Aloisi, Siena, Italy

Students' Presentations: Chloé Le Roy, Gilly Wolf

Wednesday June 14

9:30 – 12:45, Session V

Lecture 1: Sources of inter-individual variability in pain sensation in humans and animals, Ze'ev Seltzer, Toronto, Canada

Lecture 2: Integrative systems-level approach to pain genetics and phenomics, Ze'ev Seltzer, Toronto, Canada

Students' Presentations: Baptiste Bessière, Paula García-Nogales, Pasquale Sansone

15:00 – 18:15, Session VI

Lecture 3: Chronic pain - the environment, lifestyle and pain processing
Gary MacFarlane, Aberdeen, UK

Lecture 4: Developmental aspects of the mammalian pain system
Lindsay Bremner and Maria Fitzgerald, London, UK

Lecture 5: Pain in the human fetus?
Manfred Zimmermann, Heidelberg, Germany,

Students' Presentations: Cecilia Dominquez, Sofie Line Löken, Lindsay Bremner

Thursday, June 15

9:30 – 12:45, Session VII

Lecture 1: Basic aspects of gene therapy approaches in experimental pain
Michel Pohl, Paris, France

Lecture 2: Prospects for gene based strategies for the therapy of chronic pain
Michel Pohl, Paris, France

Students' Presentations: Marc Daemen, Anke Tappe, Esther Berrocoso

14:00 - 22:00, Session VIII (External)

Excursion to Historical Siena and Social Dinner

Friday, June 16

9:30 – 12:45, Session IX

Lecture 1: The input system to CNS: Mechanisms of peripheral nociception

Peter Reeh, Erlangen, Germany

Lecture 2: Learning and Plasticity in chronic pain

Herta Flor, Mannheim, Germany

Students' Presentations: Kim Dermendijan, Adi Nitzan-Luques

15:00 - 18:15, Session X

Lecture 3: Percept-related activity in the human pain system

Carlo Porro, Modena

Lecture 4: Brain-based treatment of chronic pain

Herta Flor, Mannheim, Germany

Students' Presentations: Stefano Cobianchi, Parisa Gazerani, Kerstin Jung

Saturday, June 17

9:30 – 12:45, Session XI

Lecture 1: Genetic determinants of pain sensation

Peter Reeh, Erlangen, Germany

Lecture 2: What can brain imaging tell us about the neuroanatomy of nociceptive processing in health and disease?

Irene Tracey, Oxford, UK

Students' Presentations: Stanislava Jergova, Jenny Lewis

15:00 – 18:15, Session XII

Lecture 3: Developing fMRI and EEG as tools to determine the neural basis of behaviourally and pharmacologically induced analgesia in humans

Irene Tracey, Oxford, UK

Lecture 4: The Placebo effect

Antonella Pollo (& Fabrizio Benedetti), Torino, Italy

Students' Presentations: Joanna Mika, Maria Osikowicz

19:00 Farewell Dinner