



EURECNET Conference:

**Research in Neurosciences: Scientific, ethical
and legal challenges for review by research
ethics committees**

**Lisbon
June 20-21, 2013**

Venue:

**Tomé Pires Building – INFARMED
Parque da Saúde
Avenida do Brasil 53**

Local organisation and services provided by the National Ethics Committee for Clinical Research (CEIC) and National Authority of Medicines and Health Products (INFARMED IP).



1st day: June 20, 2013

- 8.30 - 9.00 Registration
- 9.00 - 9.20 **Welcome and Introduction**
*S.E. The Minister of Health, Paulo Macedo**
- Alexandre Quintanilha*, Chair of the National Ethics Committee for Clinical Research (CEIC)
Dirk Lanzerath, Head of EUREC Secretariat
Elmar Doppelfeld, Chair of EUREC
- 9.20 - 10.00 **Opening Conference:** The ethics of Neuroscience and the Neuroscience of ethics – New challenges for RECs.
 Speaker: *João Lobo Antunes*, Portugal

Session 1: Neurostimulation and Neuromodulation

- 10.00 - 10.20. Deep brain stimulation in the treatment of refractory addiction: Psychosocial and ethical implications.
 Speaker: *António Gonçalves Ferreira*, Portugal
 Chair: *Marek Czarkowski*, Poland
- 10.20 - 10.40 Transcranial magnetic stimulation
 Speaker: *João Relvas*, Portugal
 Chair: *Jozef Glasa*, Slovakia
- 10.40 - 11.00 *Coffee-break*
- 11.00 – 11.20 Neuropsychology (esquizofrenia) project
 Speaker: *Fernando Ferreira-Santos*
 Chair: *Knut Ruyter*, Norway
- 11.20 -11.40 Ethical challenges for performing clinical trials for spinal cord injury
 Speaker: *Armin Curt*, Switzerland
 Chair: *Peter Rehak*, Austria
- 11.40–13.00 **Neurostimulation challenge for REC's: Panel and open discussion**
- 13.00 -14.30 *Lunch*

* *Not confirmed*



Session 2: Neuroimaging

- 14.30 -14.50 Multimodal brain image: application to studies of the neurobiology of aging
 Speaker: *Miguel de Castelo-Branco*, Portugal
 Chair: *David Smith*, Ireland
- 14.50 - 15.10 Incidental findings – How to decide as a REC?
 Speaker: *António Lourenço*, Portugal
 Chair: *Niklaus Tüller*, Switzerland
- 15.10 – 16.00 **Neuroimaging as challenge for REC's: Panel and open discussion**
- 16.00 – 16.20 *Coffee-break*

Session 3: Psychopharmacology

- 16.20 - 16.40 Psychopharmacology – Challenges and limits
 Speaker: *António Barbosa*, Portugal
 Chair: *Eugenijus Gefenas*, Lithuania
- 16.40 – 17.00 Nanotechnology and nanomedicines in neurological research.
 Speaker: *Luis Pereira de Almeida*, Portugal
 Chair: *Michael Fuchs*, Germany
- 17.00 – 17.50 **Psychopharmacology as challenge for REC's: Panel and open discussion**
- 19:30 *Conference Dinner*



2nd day: June 21, 2013

Session 4: Neurological Diseases. Ethical challenges in research.

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| 9.00 - 9.15 | Alzheimer disease
Speaker: <i>Alexandre de Mendonça</i> , Portugal
Chair: <i>Aime Keis</i> , Estonia |
| 9.15 - 9.30 | Parkinson disease
Speaker: <i>Mário Miguel Rosa</i> , Portugal
Chair: <i>Beatrice Ioan</i> , Romania |
| 9.30 - 9.45 | Huntington disease
Speaker: <i>Justo García de Yébenes</i> , Spain
Chair: <i>Ritva Halila</i> , Finland |
| 9.45 - 10.00 | Multiple sclerosis
Speaker: <i>João de Sá</i> , Portugal
Chair: <i>Eugenia Lamas</i> , France |
| 10.00 - 10.40 | Neurological diseases as challenge for REC's: Panel and open discussion. |
| 10.40 -11.00 | The Basilar Artery International Cooperation Study (BASICS): Ethical challenges of a high risk interventional acute stroke trial.
Speaker: <i>Wouter Schonewille</i> , the Netherlands
Chair: <i>Saskia de Weerd</i> , the Netherlands |
| 11.00 - 11.10 | Discussion |
| 11.10 - 11.40 | Conclusions of the Conference
<i>Elmar Doppelfeld</i> |
| 11.40 - 12.00 | <i>Coffee-break</i> |
| 12.00 - 13.30 | Internal Project Meeting
EURECNET: Proceedings and Next Steps
Chair: <i>Dirk Lanzerath</i> |
| 13.30 -14.30 | <i>Lunch</i> |
| 14.30 | End of the Internal Project Meeting |

Guest Speakers

Alexandre de Mendonça, Laboratory of Neurosciences, Faculty of Medicine of University of Lisbon and Institute of Molecular Medicine. Member and Expert of the National Ethics Committee for Clinical Research (CEIC), Portugal.

António Barbosa, Faculty of Medicine of Lisbon, Head of Center for Bioethics at Faculty of Medicine, University of Lisbon. Member and Expert of the National Ethics Committee for Clinical Research (CEIC), Portugal.

António Gonçalves Ferreira, Faculty of Pharmacy University of Lisbon, Portugal

António Lourenço, Clinician. Member and Expert of the National Ethics Committee for Clinical Research (CEIC), Portugal.

Armin Curt, Professor and Chairman of Spinal Cord Injury Center, University of Zurich. University Hospital Balgrist, Zurich, Switzerland.

Fernando Ferreira-Santos, Laboratory of Neuropsychophysiology, Faculty of Psychology and Education Sciences, University of Porto, Portugal.

João de Sá, Neurologist at Hospital Santa Maria in Lisbon, Portugal

João Lobo Antunes, Director of the Department of Neurosurgery, Hospital de Santa Maria, Lisbon. Chair of the Portuguese Academy of Medicine and Institute of Molecular Medicine, Portugal.

João Relvas, Psychiatrist. Faculty of Medicine, University of Coimbra, Portugal.

Justo García de Yébenes, Head of the Neurodegenerative Diseases Unit of the Hospital Ramon y Cajal, Madrid. Researcher at Centre for Biomedical Research in Neurodegenerative Diseases Network (CIBERNED), Spain.

Luis Pereira de Almeida, Faculty of Pharmacy and Researcher at the Center for Neurosciences and Cell Biology, University of Coimbra, Portugal.

Mário Miguel Rosa, Neurologist at Hospital Santa Maria in Lisbon and Member of the Ethics Committee of the Champalimaud Foundation, Portugal

Miguel de Castelo-Branco, Researcher at Institute of Biomedical Research on Light and Image. Faculty of Medicine, University of Coimbra, Portugal.

Wouter Schonewille - Neurologist of the St. Antonius Hospital in Nieuwegein. Principal investigator of a multicentre trial: the Basic Trial, The Netherlands.

Speakers and Chair Persons of EURECNET

Aime Keis, Research Ethics Committee, University of Tartu, Estonia.

Alexandre Quintanilha, Institute for Molecular and Cell Biology, University of Porto, Portugal. Chair of the National Ethics Committee for Clinical Research (CEIC)

Beatrice Ioan, University of Medicine and Pharmacy, "Gr. T. Popa" Lasi, Romania.

David Smith, Department of General Practice, Royal College of Surgeons, Ireland.

Dirk Lanzerath, German Reference Centre for Ethics in the Life Sciences, University of Bonn, Germany. Head of EUREC Secretariat.

Elmar Doppelfeld, Permanent Working Party of Research Ethics Committees in Germany, Cologne, Germany. Chair of EUREC.

Eugenia Lamas, Institut National de la Santé et de la Recherche Medicale, Inserm, Paris, France.

Eugenijus Gefenas, Lithuanian Bioethics Committee, Lithuania. Vice Chair of EUREC.

Jozef Glasa, Slovak Medical University, Institute of Medical Ethics and Bioethics n.f. (IMEB), Bratislava, Slovakia.

Knut Ruyter, Faculty of Medicine, Regional Committees for Medical Research Ethics, University of Oslo, Norway. Member of the EUREC Board.

Marek Czarkowski, Medical University of Warsaw, Poland.

Michael Fuchs, Institute of Science and Ethics, University of Bonn, Germany.

Niklaus Tüller, President of the Kantonal Ethicscommission Bern, Switzerland.

Peter Rehak, Professor at the Medical University of Graz, Austria.

Ritva Halila, Health Institute, Finland.

Saskia de Weerd-Hammer, Dutch Association of Medical Research Ethics Committees, The Netherlands.