



Peroxisomes and Mitochondria: Players in Cellular Metabolism

FEBRUARY 7, 2014

Lisboa, Faculdade de Farmácia da UL

Programme

9:30 Registration with Welcome Coffee

Comissão Organizadora

Isabel T. Almeida, iMed.UL | FFUL
Isabel Rivera, iMed.UL | FFUL
Manuel Aureliano, UALG
Rúben Ramos, iMed.UL | FFUL
Sara Violante, iMed.UL | FFUL

Comissão Científica

Catarina Oliveira, FMUC
Isabel T. Almeida, iMed.UL | FFUL
Leonor Almeida, FFUC
Leonor Cancela, UALG
Luís Diogo, FMUC
Manuel Aureliano, UALG
Manuela Grazina, FMUC
Natércia Teixeira, FFUP

Secretariado

Fernanda Asper
E-mail: spdm@ff.ul.pt

Inscrições | Contacte o secretariado
ou visite: www.spb.pt
www.spdm.org.pt

Inclui: documentação, cafés e almoço

Sócios SPB ou SPDM - 20€

Não Sócios - 25€

Estudantes pré- e pós- graduação – 20€

- 10:00 Opening**
Isabel Tavares de Almeida | MetGen.iMed – FFUL
- 10:10 The role of peroxisome biogenesis in cellular metabolism**
Jorge Azevedo | IBMC- Porto
- 10:35 Metabolic functions of peroxisomes in health and disease**
Ronald Wanders | AMC – Univ. of Amsterdam, NL
- 11:05 Discussion**
- 11:15 Coffee Break**
- 11:30 Clinical aspects of peroxisomal disorders**
Bwee Tien Poll-The | AMC – Univ. of Amsterdam, NL
- 12:00 The role of plasmalogens in the nervous system**
Pedro Brites | IBMC – Porto
- 12:25 Discussion**
- 12:40 Lunch**
- 14:00 Fatty acids β -Oxidation: crosstalk between mitochondrion and peroxisome**
Fátima Ventura | MetGen.iMed – FFUL
- 14:20 Organic acids and related compounds in peroxisomal disease**
Marinus Duran | AMC – Univ. of Amsterdam, NL
- 14:40 Biochemical diagnosis of peroxisomal disorders: the Portuguese experience**
Lúcia Lacerda | Centro de Genética Médica Jacinto Magalhães (CGMJM), Porto
- 14:55 Case reports: from clinical suspicion to diagnosis and follow up**
Paula Garcia | HPC; Patrícia Janeiro | HSM; Esmeralda Martins | HSto Ant
- 15:30 Coffee Break**
- 15:45 Arginine as promoter of peroxisome function: a new perspective in treatment**
Ronald Wanders | AMC – Univ. of Amsterdam, NL
- 16:00 Small molecules as a promising therapeutic approach for conformational diseases**
João Vicente | MetGen.iMed – FFUL
- 16:15 Drug-induced dysfunction of mitochondrial metabolism**
Margarida FB Silva | MetGen.iMed – FFUL
- 16:30 X-linked adrenoleukodystrophy: what we know**
Patrick Aubourg | INSERM, FR
- 17:00 Discussion: round table with the experts**
Isabel Tavares de Almeida | MetGen.iMed - FFUL
- 17:20 Final Remarks and Closure**
Isabel Tavares de Almeida | MetGen.iMed – FFUL
- 17:30 END**