



PROGRAMA SIMPÓSIO VIRTUAL

11 de Novembro

15:00 – 16:30	Session I - Selected Free Communications Chairpersons: Ana M. Gaspar, Lisboa, PT / Laura Vilarinho, Porto, PT
16:30 – 17:30	Session II – Selected e-Posters Communications Chairpersons: Teresa Campos, Porto, PT / Margarida Silva, Lisboa, PT
17:30 – 19:00	Session III - Selected free communications Chairpersons: Paula Garcia, Coimbra, PT / Anabela Bandeira, Porto, PT

12 de Novembro

8:15 – 8:30	Symposium Opening - Welcome Address on behalf of the SPDM Daniel C. Gomes – Symposium Chairperson
	Session IV – Crosstalk amongst intracellular organelles Chairpersons: <i>Isabel Tavares de Almeida, Lisboa, PT / Patrícia Janeiro, Lisboa, PT</i>
8:30 – 8:50	Fatty acid metabolism: intracellular interactions <i>Ronald J. A. Wanders Amsterdam, NL</i>
8:55 – 9:15	New perspectives in fatty acid disorders <i>Ute Spiekerkoetter Freiburg, DE</i>
9:20 – 9:40	Disorders of complex lipid metabolism <i>Frédéric M. Vaz Amsterdam, NL</i>
9:45 – 10:05	A clinical approach to complex lipid disorders <i>Jean-Marie Saudubray Paris, FR</i>
10:10 – 10:20	Session IV discussion
10:20 – 10:50	Networking break
	Session V – New insights in carbohydrate disorders Chairpersons: Elisa Leão Teles, Porto, PT / Hugo Rocha, Porto, PT
10:50 – 11:10	Glycogen storage disorders revisited <i>René Santer Hamburg, DE</i>
11:15 – 11:35	Update in disorders of galactose metabolism <i>Estela Rubio-Gozalbo Maastricht, NL</i>
11:40 – 11:50	Session V discussion
11:50 – 12:50	Networking break
	Session VI – New treatment perspectives Chairpersons: Domingo González-Lamuño, Santander, ES / Ana Paula Leandro, Lisboa, PT
12:50 – 13:10	Enzyme substitution therapy: Pegvaliase for the treatment of PKU <i>Ania Muntau Hamburg, DE</i>
13:15 – 13:35	Expanding the use of substrate reduction therapy: nitisinone for the treatment of alkaptonuria <i>Lakshminarayan Ranganath Liverpool, UK</i>
13:40 – 14:00	Future directions in the treatment of lysosomal disorders <i>Ans van der Ploeg Rotterdam, NL</i>
14:05 – 14:15	Session VI discussion



13 de Novembro

	<p>Session VII – Expanding treatment targets – what’s for the future of genetic therapy? Chairpersons: Dulce Quelhas, Porto, PT / Isabel Rivera, Lisbon, PT</p>
8:30 – 8:50	Recent advances in gene transfer therapy to the CNS in lysosomal storage diseases <i>Nicolina Cristina Sorrentino Naples, IT</i>
8:55 – 9:15	Emerging therapies in the hereditary porphyrias <i>Jean-Charles Deybach Paris, FR</i>
9:20 – 9:40	Emerging therapies for mitochondrial disease <i>Shamima Rahman London, UK</i>
9:45 – 9:55	Genetic substrate reduction therapy for mucopolysaccharidosis; Toward a siRNA-containing nanoparticle targeted to brain cells (SPDM Aguinaldo Cabral Grant) <i>Francisca Coutinho Porto, PT</i>
10:00 – 10:10	Session VII discussion
10:10 – 10:40	Networking break
	<p>Session VIII – Expanding the concept of neurometabolic disorders Chairpersons: Sofia Duarte, Lisboa, PT / João Durães, Coimbra, PT</p>
10:40 – 11:00	Cellular neurometabolism: a tentative to connect cell biology and metabolism in neurology <i>Angeles García-Cazorla Barcelona, ES</i>
11:05 – 11:25	Neonatal Seizures: Are we there yet? <i>Barbara Plecko Graz, AT</i>
11:30 – 11:40	GOT2 deficiency: a novel malate-aspartate shuttle disease that leads to early-infantile encephalopathy (invited short communication) <i>Rúben Ramos New York, USA</i>
11:45 – 11:55	Mitochondrial bioenergetics in neurodegeneration (invited short communication) <i>Vanessa Morais Lisboa, PT</i>
12:00 – 12:10	Session VIII discussion
12:10 – 13:10	Networking break
	<p>Session IX - Ageing in Inherited Metabolic Disorders Chairpersons: Anabela Oliveira, Lisboa, PT / Álvaro Hermida, Santiago de Compostela, ES</p>
13:10 – 13:30	Age related metabolic changes in Inherited Metabolic Disorders <i>Fanny Mochel Paris, FR</i>
13:35 – 13:55	Inborn metabolism defects in common neurodegenerative disorders <i>Leonor Guedes Lisboa, PT</i>
14:00 – 14:20	Ethical issues in the treatment of elderly patients <i>Patrício Aguiar Lisboa, PT</i>
14:25 – 14:35	Session IX discussion
14:35 – 15:00	<p>Awards / Closing Remarks M. Teresa Cardoso – Former SPDM President</p>