



MRC
Metabolic
Diseases Unit



UNIVERSITY OF
CAMBRIDGE

ECLip2022 - European Consortium of Lipodystrophies VIII symposium

SPONSORS



Society for
Endocrinology

a world-leading authority on hormones

AGENDA

April 7, 2022

08:00 to 08:45	REGISTRATION with tea/coffee & biscuits	
08:45 to 09:00	♦ Welcome and Introduction	Professor David Savage, University of Cambridge, UK
09:00 to 09:30	♦ Fatty acid trafficking regional adipose tissues	Professor Fredrik Karpe, University of Oxford, UK
09:30 to 10:00	♦ Form vs function in adipose disorders: where does lipodystrophy stop?	Professor Robert Semple, University of Edinburgh, UK
10:00 to 10:15	♦ Bone phenotype of female FPLD2	Professor Marie-Christine Vantyghem, Centre Hospitalier Universitaire de Lille, France
10:15 to 10:30	♦ Total body irradiation induced LD	Dr Anna Stears, National Severe Insulin Resistance Service, UK
10:30 to 11:00	Morning break with tea/coffee & biscuits	
11:00 to 11:30	♦ Progressive Encephalopathy with/without Lipodystrophy: an update ♦ Familial partial lipodystrophy syndromes in Spain	Professor David Araujo-Vilar and Dr Antia Fernandez-Pombo, University of Santiago de Compostela, Spain
11:30 to 11:45	♦ Lipodystrophy UK - Unveiling our Manifesto	Dr Rebecca Sanders, Lipodystrophy UK
11:45 to 12:00	♦ Reading WAT dysfunction and lipodystrophy through the lens of dysregulated miRNAs	Dr Margherita Maffei, University of Pisa, Italy
12:00 to 12:15	♦ Genome architecture during adipogenesis	Professor Philippe Collas, University of Oslo, Norway
12:15 to 13:45	Lunch and posters	
13:45 to 14:15	♦ Uncoupling obesity from Metabolic complications	Professor Toni Vidal-Puig, University of Cambridge, UK
14:15 to 14:45	♦ Natural history and disease progression in generalized lipodystrophy	Dr Baris Akinci, Dokuz Eylul University, Turkey
14:45 to 15:15	♦ A new subtype of lipodystrophy due to a new variant in the adipsin/complement factor D gene	Dr Kerstin Krause and Dr Konstanze Miehle, University of Leipzig, Germany
15:15 to 15:30	♦ World Lipodystrophy Day: socio-sanitary resources for individuals and families living with Lipodystrophy síndromes	Dr Naca Perez de Tudela and Dr Juan Carrion Tudela Asociación Internacional de Familiares y Afectados de Lipodistrofias (AELIP), Spain
15:30 to 16:00	Tea and close for the day	
16:00 to 18:00	ECLip Board Meeting (Board members only, remaining delegates to explore Cambridge)	
20:00	Conference dinner at Newnham College	



MRC
Metabolic
Diseases Unit



UNIVERSITY OF
CAMBRIDGE

ECLip2022 - European Consortium of Lipodystrophies VIII symposium

SPONSORS



Society for
Endocrinology

a world-leading authority on hormones

AGENDA

April 8, 2022

08:30 to 09:00		
Morning break with tea/coffee & biscuits		
09:00 to 09:15	♦ Caveolin-1, caveolae and type 3 congenital generalized lipodystrophy	Professor Corinne Vigouroux, National Reference Centre for Rare Diseases of Insulin Secretion and Insulin Sensitivity, Assistance Publique-Hôpitaux de Paris, France
09:15 to 09:30	♦ Set-up of a patient therapy education program on lipodystrophy syndromes	Dr Camille Vatiér, National Reference Centre for Rare Diseases of Insulin Secretion and Insulin Sensitivity, Assistance Publique-Hôpitaux de Paris, France
09:30 to 09:45	♦ Metabolic effects of metreleptin in patients with lipodystrophy : real-life experience from the French reference network	Dr Helena Mosbah, National Reference Centre for Rare Diseases of Insulin Secretion and Insulin Sensitivity, Assistance Publique-Hôpitaux de Paris, France
09:45 to 10:00	♦ EPHX1 mutations cause a lipotrophic diabetes syndrome due to impaired epoxide hydrolysis and increased cellular senescence	Dr Isabelle Jéru, National Reference Centre for Rare Diseases of Insulin Secretion and Insulin Sensitivity, Assistance Publique-Hôpitaux de Paris, France
10:00 to 10:30	♦ An update on Lipodystrophy Research from Michigan: two evolving stories	Professor Elif Oral, University of Michigan, USA
10:30 to 11:00		
Morning break with tea/coffee & biscuits		
11:00 to 11:30	♦ Investigating potential therapeutic approaches and molecular pathophysiology in lipodystrophic seipin-deficient mice	Professor Justin Rochford, University of Aberdeen, UK
11:30 to 12:00	♦ Anti-metreleptin antibodies: what do we know?	Professor Ferruccio Santini and Professor Giovanni Ceccarini, University of Pisa, Italy
12:00 to 12:15	♦ Seipin localizes at Endoplasmic-reticulum/mitochondria contact sites to control mitochondria calcium import and metabolism in adipocytes	Professor Xavier Prieur, University of Nantes, France
12:15 to 14:00		
Lunch		
13:00 to 14:00	♦ ECLip Lipodystrophy Registry (ECLip Registry members only)	
14:00 to 14:30	♦ 4 year results of the ECLip Registry	Professor Martin Wabitsch and Dr Julia v. Schnurbein, University of Ulm, Germany
15:00 to 15:30	♦ Lessons from the Genetics of Obesity	Professor Sadaf Farooqi, University of Cambridge, UK