Useful information

The course title: Rare Diseases in Lipoprotein Metabolism - From Diagnosis to Treatment

The course date: Friday, December 06, 2019

Venue and address to the venue: Karolinska Institutet, Von Behring Room, ANA Futura, floor 9, Alfred Nobels Allé 8, Huddinge, Sweden

Aim: To increase awareness on the major rare diseases in lipoprotein metabolism and on the diagnostic and therapeutic options

Organized By: Karolinska Institutet and Karolinska University Hospital on Behalf of the EAS and the endorsement of the Scandinavian Society for Atherosclerosis Research (SSAR)

Language spoken at the course: English

Scientific Secretary: Paolo Parini, MD, PhD, Theme Inflammation and Infection, Karolinska University Hospital and Clinical Chemistry, Dept. of Laboratory Medicine, and Metabolism Unit, Dept. of Medicine, Karolinska Institutet, Stockholm, Sweden

Local Organiser: Lise-Lotte Vedin, PhD, and Matteo Pedrelli, MSc, PhD, Dept. of Laboratory Medicine Karolinska Institutet, ANA Futura, Huddinge, Sweden, email: lise-lotte.vedin@ki.se

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Registration via web at the link below will close on Monday, November 25

https://survey.ki.se/Survey/17257
Dear Colleagues,

Knowledge about pathophysiology, diagnostics and therapy for rare diseases affecting lipid metabolism have been greatly progressed. Hence, an increase awareness about these diseases leads to a better health care management of patients and to great opportunities for research.

It is my pleasure to invite and welcome you to the advanced course on “Rare Diseases in Lipoprotein Metabolism – From Diagnosis to Treatment” that will be held on Friday, December 06, 2019.

The course is aimed at specialists and researcher in Lipoprotein metabolism and it is organized by Karolinska Institutet and Karolinska University Hospital on behalf of the European Atherosclerosis Society (EAS) and the endorsement of the Scandinavian Society for Atherosclerosis Research (SSAR).

The different lectures will be given by renowned international experts.

Participation in the course is free of charge.

I take also this opportunity to remind to all participants coming from outside Stockholm that the Nobel Lectures in Physiology or Medicine will be held on Saturday, December 7, 2019 at the Aula Medica, Karolinska Institutet.

Do not miss this chance to stay one day longer in our wonderful city, since the attendance is free and no invitation is required.

Best regards,
Paolo Parini

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**Programme**

8:30 - 9:00  Registration
9:00 - 9:10  Welcome  
Paoilo Parini, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
9:10 - 9:40  Diagnostic tools for rare diseases in lipoprotein metabolism  
Uwe Tietge, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
9:40 - 10:10  Homozygous familial hypercholesterolemia: Genetics, pathogenesis, diagnosis, treatment, and lessons to learn from patients  
Bo Angelin, MD, PhD, Karolinska Institutet, Stockholm, Sweden
10:10 - 10:40  Lysosomal Acid Lipase Deficiency  
Mats Eriksson, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
10:40 - 11:10  Coffee Break
11:10 - 11:40  Type III Hyperlipoproteinemia and Apolipoprotein E  
Jan Borén, PhD, Göteborgs Universitet, Gothenburg, Sweden
11:40 - 12:10  Rare defects in steroid synthesis, metabolism and absorption: Cerebrotendinous Xanthomatosis, Sitosterolemia and Smith-Lemli-Opitz syndrome  
Ingemar Björkhem, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
12:10 - 13:20  Lunch Break
13:20 - 13:50  The multiple challenges with Familial Hyperchylomicronemia Syndrome: finding, diagnosing and treating the patient  
Jonas Brink, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
13:50 - 14:20  Dyslipidemia in Alagille Syndrome  
Gösta Eggertsen, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
14:20 - 14:50  ANGPTL3, PLTP, and CETP rare genetic variants: novel aspects of therapy  
Matti Jauhiainen, PhD, Minerva Foundation Institute for Medical Research Helsinki, Finland
14:50 - 15:20  Coffee Break
15.20 – 15:50  LCAT deficiencies: from genetic to treatment  
Laura Calabresi, PhD, University of Milan, Italy
15.50 – 16:20  Tangier disease: not only a disease with low HDL cholesterol  
Paoilo Parini, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden
16.20 – 16:50  The FH-Sweden experience  
Gunnar Karlsson, FH Sweden, Stockholm, Sweden
16:50 – 17:00  Concluding remarks  
Paoilo Parini, MD, PhD, Karolinska University Hospital and Karolinska Institutet, Stockholm, Sweden