

## Programme NASO Scientific Spring Meeting 2016

**Date:** April 13th 2016

**Time:** 10:00 – 18:00 (dinner afterwards at the same location)

**Location:** Stadskasteel Oudaen  
Oudegracht 99, 3511 AE Utrecht  
T: 030-231 1864  
www.oudaen.nl

**Directions:** Public transport: at Utrecht Central Station, go to 'Hoog Catharijne', take exit 'City center' and cross the square Vredenburgplein. In between shop Douglas and Paris XL enter the Drieharingenstraat. At the end of the street, turn left, Oudegracht, nr. 99  
By car: La Vie garage (navigate towards Rozenstraat 1); Vredenburggarage (navigate towards Rijnkade 16); Paardenveldgarage (navigate towards Kroonstraat 9); Springweggarage (navigate towards Strosteeeg 83). Check road blocks because of road works beforehand.

### Final programme

9:30 – 10:00 [Registration](#)

10:00 – 10:10 Welcome (*Gijs Goossens, NASO president*)

10:10 – 10:30 Adipose tissue gene expression is differentially regulated with different rates of weight loss in overweight and obese humans  
*Roel Vink – Department of Human Biology, MUMC+*

10:30 – 10:50 Nucleus accumbens deep brain stimulation as treatment option for binge eating disorder?  
*Gertjan van Dijk – Department of Behavioral Neurosciences, RuG*

10:50 – 11:50 **Bariatric surgery – beyond weight loss**  
*Dr. Bart van Wagenveld, Onze Lieve Vrouwe Gasthuis, afdeling Heelkunde*

11:50 – 12:50 [Lunch break](#)

12:50 – 13:10 Body Fat Percentage Assessed by Bioelectrical Impedance Analysis versus Standard Measures of Obesity: Relation to Future Cardiovascular Events in Men and Women  
*Oyuntugs Byambasukh – Department of Epidemiology, UMCG*

13:10 – 13:30 Depot differences in adipose tissue oxygen tension in overweight and obese Women  
*Max Vogel – Department of Human Biology, MUMC+*

13:30 – 13:50 Short-chain fatty acids differentially affect intracellular lipolysis in a human white adipocyte model  
*Emanuel Canfora – Department of Human Biology, MUMC+*

- 13:50 – 14:10 Altered skeletal muscle fatty acid handling is associated with the degree of insulin resistance in overweight and obese humans  
*Birgitta van der Kolk – Department of Human Biology, MUMC+*
- 14:10 – 14:30 Metabolic syndrome is associated with markers of subclinical cardiovascular diseases measured by ECG  
*Dorine Elffers – Dept of Clinical Epidemiology, Dept of Cardiology, LUMC*
- 14:30 – 14:50 Experimental bone marrow transplantation leads to severe disturbed metabolic abnormalities in mice  
*Saeed Katiraei – Department of Human Genetics, LUMC*
- 14:50 – 15:10 *Coffee/tea break*
- 15:10 – 16:10 **Obesity and fertility**  
*Dr. Annemieke Hoek, University Medical Center Groningen*
- 16:10 – 16:30 Dietary habits in toddlers predict accelerated growth between two and six years of age  
*Leanne Küpers – Department of Epidemiology, UMCG*
- 16:30 – 16:50 TNO acting as a field lab for health measurements; effects on health and Behavior  
*Iris de Hoogh – Department of Microbiology & Systems Biology, TNO*
- 16:50 – 17:10 Exercise training-induced effects on abdominal subcutaneous adipose tissue gene and protein expression and adipose tissue morphology in obese humans  
*Rudi Stinkens & B. Brouwers – Department of Human Biology, MUMC+*
- 17:10 – 17:25 Obesity from a patient's perspective  
*Mieke van Spanje – EASO's Patient Council*
- 17:25 – 17:30 Award ceremony NASO Publication Prize 2016 (*Gijs Goossens, president*)
- 17:30- 18:15 ALV
- 18:15 – late [Free Social Dinner! \(only for those who registered\)](#)

\*\*\* the language is English \*\*\*

\*\*\* dinner is served as a buffet and thus allows far-away travelers to join too \*\*\*

For more information: [E.Corpeleijn@umcg.nl](mailto:E.Corpeleijn@umcg.nl)