

## Programme NASO Scientific Spring Meeting 2018

**Date:** April 18th 2018  
**Time:** 10:00 – 18:00 (dinner afterwards at the same location)  
**Location:** Stadskaasteel Oudaen  
Oudegracht 99, 3511 AE Utrecht | T: 030-231 1864 | [www.oudaen.nl](http://www.oudaen.nl)

### Preliminary Programme

- 9:30 – 10:00 [Registration](#)
- 10:00 – 10:10 Welcome (*Gijs Goossens, NASO president*)
- 10:10 – 10:30 Unexpected significant improvement in carotid intima media thickness in patients after bariatric surgery after 1 year follow up: report from the ASSISI study  
*Leeman M. – Dept of Surgery, Franciscus Gasthuis & Vlietland, Rotterdam*
- 10:30 – 10:50 Gut microbiota play a key role in the induction of beneficial effects of butyrate on host energy metabolism  
*Li Z. – Div Endocrinology; Einthoven Lab. For Experimental Vascular Medicine, LUMC Leiden*
- 10:50 – 11:50 **Upstream determinants of obesity**  
*Dr. Jeroen Lakerveld – Department of Epidemiology and Biostatistics, EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam*  
His research interests are in the individual and environmental determinants of lifestyle behaviours and chronic disease risk including obesity, in particular how they can be measured, how they interact and how they can be changed.  
<http://www.emgo.nl/team/466/jeroenlakerveld/personal-information/>
- 11:50 – 12:50 [Lunch break](#)
- 12:50 – 13:10 Genetic causes of early onset obesity are frequently identified in a tertiary pediatric obesity cohort  
*Kleinendorst L. – Dept Clinical Genetics, AMC Amsterdam; Dept Pediatrics, Erasmus MC Sophia, Rotterdam*
- 13:10 – 13:30 Metabolite Profiles Associated with Variation in Visceral Fat Distribution: Results from the Netherlands Epidemiology of Obesity Study  
*Boone S. – Dept Clinical Epidemiology, LUMC, Leiden*
- 13:30 – 13:50 The effect of mild intermittent hypoxia exposure on tissue-specific insulin sensitivity in obese humans  
*Van Meijel R.L.J. – Dept Human Biology, MUMC+, Maastricht*
- 13:50 – 14:10 The effect of long term Arabinoxylan-oligosaccharide supplementation on gastrointestinal functioning and metabolic parameters: A randomized controlled trial  
*Müller M. – Dept Human Biology, MUMC+, Maastricht*

- 14:10 – 14:30 Vitamin D and tissue specific insulin sensitivity in overweight/obese humans  
*Pramono A.. – Dept Human Biology, MUMC+, Maastricht*
- 14:30 – 14:50 Anthropometric measurements and metabolic syndrome in relation to glucocorticoid receptor polymorphisms in (local) corticosteroid users  
*Savas M. – Obesity Center CGG (Centrum Gezond Gewicht), Div Endocrinology, Erasmus MC, Rotterdam*
- 14:50 – 15:10 *Coffee/tea break*
- 15:10 – 16:10 **Brown adipose tissue: a novel target to combat cardiometabolic disease**  
*Dr. Patrick Rensen – Div. Endocrinology; Eindhoven Lab. For Experimental Vascular Medicine, LUMC, Leiden*  
He is an internationally acclaimed expert on lipid and lipoprotein metabolism and atherosclerosis, and is currently leading the way in the emerging field of brown adipose tissue in cardiometabolic health.  
<http://www.eindhovenlaboratory.com/patrick-ensen-phd/>
- 16:10 – 16:30 Timing of Feeding Behavior Affects Daily Rhythms in Body Temperature and Muscle Mitochondrial Metabolism  
*De Goede P. – AMC, Amsterdam*
- 16:30 – 16:50 The role of circulating acetate in human insulin sensitivity  
*González Hernández M.A. – Dept Human Biology, MUMC+, Maastricht*
- 16:50 – 17:05 Award ceremony NASO Publication Prize 2018
- 17:05- 18:00 ALV
- 18:00 – late *Free Social Dinner! (only for those who registered)*

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

\*\*\* dinner is served as a buffet, so food is served in time, to suit the far-away travelers \*\*\*

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