



AURORA

April 2016

Inclusions

Non-pregnant women = **169** inclusions; AZ St-Jan Brugge 118, AZ St-Nikolaas 23, UZ Leuven 19, UZ Gent 7, St-Augustinus Wilrijk 3, CHR Mons-Hainaut 1.

Pregnant women = **88** inclusions; UZ Leuven 59, AZ St-Jan Brugge 10, UZ Gent 9, St-Augustinus Wilrijk 5, AZ St-Lucas Brugge 2, St-Nikolaas 2, CHR Mons-Hainaut 1.
Thanks to all!

Breast milk analyses

We have started with the analyses of breast milk samples from women with previous bariatric surgery and obese, overweight and normal weight controls.

Breast milk macronutrient composition was analyzed with the Human Milk Analyzer (<http://miris.se/human-milk-analysis/measure-with-miris/>).

Vitamine A was analyzed with the iCheck Fluoro (<http://www.bioanalyt.com/products/icheck-fluoro-and-iex-mila>).

Doctoral student Goele has returned to the team after she gave birth to Lena. She will continue with the recruitment for the study. Many thanks to Emma and Julie for the recruitment during the maternity leave of Goele!

Dr. Matthias Lannoo and his team of the obesity clinic of UZ Leuven will be followed in the next episode of 'Topdokters' at 'Vier'.

Info or questions?

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Fig. 1: Human milk sample preparation



Fig. 2: Emma determines vitamin A with the iCheck Fluoro



Fig. 3: The Human Milk Analyzer



Fig. 4: Working