

## Session 7

11:00 – 12:30

Clinical trials

Co-chairs:

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[ZP1] megjegyzést írt: correct?

This session provides a selection of clinical trials in twins. The session demonstrates that the potential power of twins in randomized controlled trials (RCTs) has been proven and illustrates that twins can strongly contribute to RCTs, ranging from n=1 studies to large sample sizes. The presentations will address studies in Twin Anemia Polycythemia Sequence (TAPS),

### **Tau-PET imaging in cognitively normal elderly subject: a twin approach**

Anouk den Braber, PhD

Alzheimer Center Amsterdam & Netherlands Twin Register, Amsterdam University Medical Center, VU university, Amsterdam, the Netherlands

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### **TAPS trial**

Enrico Lopriore, MD PhD

Dept. of Pediatrics, Leiden University Medical Centre, the Netherlands

Enrico Lopriore is professor in Neonatology and fetal medicine and head of the division Neonatology, Leiden University Medical Centre (LUMC), the Netherlands. His expertise and research focuses on complicated monochorion twins (with TTS, TAPS or intrauterine growth retardation) and fetal hematologic diseases. The ultimate goal is to improve survival and long-term outcome in these vulnerable newborns.

[E.Lopriore@lumc.nl](mailto:E.Lopriore@lumc.nl)

### **FEASST (Food intake and Epigenetic Alteration in Spermatozoa of Singletons and Twins) Study**

Jessica Preston

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**The value of twins in n=1 trials in (ultra)rare diseases**  
? Petra Zwijnenburg/other

**To be confirmed/ To be selected from abstracts**