Radiological imaging
- **Aad van der Lugt (Erasmus MC)**- introduction from a clinical perspective, -January 12th 2021
- **Henk Marquering (Amsterdam University medical centers)**- a crash course radiological imaging & image segmentation -26-01-2021

Statistical approaches
- **Hester Lingsma (Erasmus MC)**- on Subgroup analyses in (in-silico) trials 09-02-2021

Modelling and Simulation
- **José Félix Rodriguez Matas (Politecnico di Milano)-** on Finite Element modelling, with applications soft tissue and damage 23-02-2021
- **Patrick Mc Garry (National University of Ireland Galway)**- on Finite Element modelling, with applications in clot mechanics 09-03-2021
- **Stephen Payne (University of Oxford)**- on coarse graining, multiscale modelling, with applications to brain perfusion 23-03-2021
- **Mikhail Panteleev (Lomonosov Moscow State University)**- on lumped parameter modelling with applications in thrombosis and thrombolysis 06-04-2021
- **Bastien Chopard (University of Geneva)**- on mesoscopic modelling with applications in thrombosis and thrombolysis 20-04-2021
- **Alfons Hoekstra (University of Amsterdam)**- on ModSim, DES, VVUQ 04-05-2021

Experimental techniques
- **Ed van Bavel (Amsterdam University medical centers)** -on working in a real lab, with animals, ethical guidelines, etc 18-05-2021
- **Simon de Meyer (Catholic University of Leuven)** - on microscopic techniques, using fluorescent probes etc, with applications to clot composition and structure 01-06-2021
- **Vanessa Blanc-Guillemaud (Servier)** - A pharma story from Servier 15-06-2021

Translation to the clinic and medical industry
- **Charles Majoie (Amsterdam University medical centers)**- on clinical work and clinical research, what does it take to be able to make next steps in clinical practice 29-06-2021
- **Ray McCarthy (Cerenovus)**- on medical device industry, device development, regulatory pathways 13-07-2021
- **Ray McCarthy (Cerenovus)**- on the topic of setting up experiments, a lecture on Design of Experiment (DoE, if you're not familiar with this, it is a way of designing experiments based on statistics), in this lecture I can use our recent work on clot lysis as an example as we used a DoE approach. 27-07-2021
-

Dates:
TUESDAYS 16:30-18:00!!
12/01/2021
26/01/2021
09/02/2021

23/02/2021
09/03/2021
23/03/2021
06/04/2021
20/04/2021
04/05/2021
18/05/2021
01/06/2021
15/06/2021
29/06/2021
13/07/2021
27/07/2021