

BME 2027

January 27-29 | Hotel Zuiderduin

BME2027
Program



The 11th Dutch Conference for Biomedical Engineering
January 27-29 | Hotel Zuiderduin, Zeeweg 52, 1931
VL Egmond aan Zee, The Netherlands

January 27

17:00–19:30

**Pre-registration &
Erwtensoepp/Stamppot**
Restaurant Nautilus

20:00

Bowling
Hotel Zuiderduin



January 28 - Day 1

08:00-09:00

Arrival & Registration

09:00-09:15

Opening by the Chair Organizing Committee

Natasha Maurits

09:15-10:00

Keynote 1 - Artificial Intelligence for the analysis of electromyography data for precision of neuromuscular diseases

Martijn Tannemaat,
Neurologist/Clinical
Neurophysiologist, LUMC

10:00-10:30

Coffee Break

10:30-12:00

Parallel sessions

12:00-13:30

Lunch

12:30-13:30

IEEE EMBS Chapter Meeting

13:30-14:30

Forum - Promise to Practice: from AI models to clinical impact

Kevin Groot Lipman, Tom Hueting & Mirjam Plantinga

14:30-16:00

Parallel Sessions

16:00-18:00

Poster Session 1

18:00-20:00

Conference Dinner

20:00

Wine & Beer Party





January 29 - Day 2

09:15-10:00

Keynote 2 - An integrated multivariate approach to the assessment of cardiovascular and cerebrovascular dynamic interactions

Vlasta Bari, Associate Professor of Bioengineering, Università degli Studi di Milano

10:00-11:30

Poster Session 2 + Coffee Break

11:30-13:00

Parallel Sessions

13:00-14:00

Lunch

14:00-15:30

Parallel Sessions

15:30-15:45

Poster Pitches

15:45-16:15

Frans van der Helm Award Winner Presentation

16:15

Award Ceremony & Closure by the Chair Organizing Committee

Natasha Maurits



Keynote speakers



Martijn Tannemaat

Neurologist/Clinical
Neurophysiologist
Artificial Intelligence for
the analysis of
electromyography data
for precision of
neuromuscular diseases.

28 January



Vlasta Bari

Associate Professor of
Bioengineering
An integrated multivariate
approach to the
assessment of
cardiovascular and
cerebrovascular dynamic
interactions.

29 January



ORGANISATION

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MORE

Visit the website:
<https://bmeconference.nl>

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