

# SNOSTORM 2024 SCHEDULE

## DAY 1 – TUESDAY, SEPTEMBER 3, 2024 (ALL TIMES IN CET)



8:00-8:30 **CHECK-IN & COFFEE** at Hotel Casa, Eerste Ringdijkstraat 4, 1097 BC Amsterdam

8:30-8:40 **Welcome and Introduction**  
*Joost Verhoeff and Phillip Cuculich*

8:40-10:00 **SESSION 1 – Introduction to STAR & State of the ART**

*Moderated by: Oliver Blanck*

8:40-9:00 **Introduction to STAR + EHRA STAR consensus**

*Katja Zeppenfeld*

9:00-9:20 **Long term outcome of STAR**

*Jakub Cvek*

9:20-9:40 **Published Clinical trials**

*Marcin Miszczyk*

9:40-9:45 **Wrap-up/QA**

9:45-11:45 **SESSION 2 – Overview of Ongoing Clinical Studies**

*Moderated by: Joost Verhoeff*

9:45-10:05 **Asian, Pacific & other trials**

*Vanessa Panettieri*

10:05-10:25 **UK experience, harmonization, QA**

*Matthew Hatton & Matthew Bates*

10:25-11:00 **COFFEE BREAK** (Provided)

11:00-11:20 **STOPSTORM Trials**

*Oliver Blanck*

11:20-11:40 **SNORAD trials**

*Pamela Samson*

11:40-11:45 **Wrap-up/QA**

11:45-12:40 **SESSION 3 – Targeting for STAR: Cardiology based Substrate Mapping**

*Moderated by: Pieter Postema & Katja Zeppenfeld*

11:45-12:05 **Pro vest**

*Phillip Cuculich*

12:05-12:25 **Con vest**

*Etienne Pruvot*

12:25-12:40 **Discussion & debate**

*Cuculich & Pruvot, Postema & Zeppenfeld*

12:40-12:50 **GROUP PHOTO**

12:50-13:45 **LUNCH** (Provided)

# SNOSTORM 2024 SCHEDULE



- 13:45-14:15** **VIEW OF THE PATIENT** (Harteraad patient story)
- 14:15-15:30** **Quick Beats: 10-Minute Progress in Cardiac SBRT**  
Moderated by: Geoffrey Hugo
- 14:15-14:30** VT-ART Consortium  
Francesco Cellini
- 14:30-14:45** STRA-MI-VT  
Corrado Carbuicchio
- 14:45-15:00** University Hospital of Lille Experience  
Sandro Ninni
- 15:00-15:15** MATRIX-VT Study  
Sorin Popescu
- 15:15-15:30** Cardiac Sarcomas  
Stefanie Corradini
- 15:30-16:00** **COFFEE BREAK** (Provided)
- 16:00-17:45** **SESSION 4 – Technical Aspects of STAR**  
Moderated by: Shahreen Ahmad & Raphael Martins
- 16:00-16:15** Defining the VT Substrate: The EP Viewpoint  
Sandro Ninni
- 16:15-16:30** Target Transfer to Radiotherapy Treatment Planning  
Stephan Hohmann & Judit Boda-Heggeman
- 16:30-16:45** Motion Management: Precision vs Practical Set-up  
Clifford Robinson & Geoffrey Hugo
- 16:45-17:00** Treatment Planning (Benchmarks and Consensus Statements)  
Brian Balgobind
- 17:15-17:30** Audits and Quality Assurance for STAR  
Oliver Blanck
- 17:30-17:45** Types of photon/proton energies/beams, advantages  
Gaia Piperno
- 17:45-18:00** Wrap-up/QA
- 18:00** **CLOSING REMARKS**  
Joost Verhoeff and Phillip Cuculich
- 18:00-19:00** **DRINKS/APPETIZERS** (Provided)
- 19:00** **FACULTY DINNER** (speakers only)

# SNOSTORM 2024 SCHEDULE



## DAY 2 – WEDNESDAY, SEPTEMBER 4, 2024 (ALL TIMES IN CET)

- 9:00 **CHECK-IN & COFFEE**
- 09:00-09:10 **Welcome and Introduction**  
*Pieter Postema and Cliff Robinson*
- 09:10-10:20 **SESSION 5 Toxicity in cardiac SBRT**  
*Moderated by: Matthew Hatton & Matthew Bates*
- 9:10-9:25 **Intracardiac toxicity (device malfunctioning)**  
*Wiert Hoeksema*
- 9:25-9:50 **Extracardiac toxicity**  
*Jakub Cvek*
- 9:50-10:05 **Re-treatment toxicity infield/close-to-field**  
*Nicolaus Andratschke*
- 10:05-10:20 **Wrap-Up/QA**
- 10:20-11:00 **COFFEE BREAK (Provided) and hotel check out**
- 11:00-11:30 **SESSION 6** Proffered session on RADIATE-VT, dr Claire McCann, Varian
- 11:30-13:00 **SESSION 7 Understanding Cardiac Radiobiology**  
*Moderated by: Carol Ann Remme*
- 11:30-11:50 **Pre-clinical / translational data**  
*Felix Hohendanner*
- 11:50-12:10 **Low dose SBRT**  
*Stacey Rentschler*
- 12:10-12:30 **STAR outside VT**  
*Pieter Postema*
- 12:30-12:45 **Remapping of the scar post STAR**  
*Claudia Herrera*
- 12:45-13:00 **Wrap-Up/QA**  
*Carol Ann Remme*
- 13:00-13:15 **CLOSING REMARKS**  
Announcement of next year location (USA)  
Voting: What's in a Name?  
*Pieter Postema, Joost Verhoeff, Phillip Cuculich and Cliff Robinson*
- 13:15-14:00 **DRINKS AND NETWORKING (Provided)**  
1400 Traveling to Utrecht, Dom square, [Utrecht University building](#).
- 16.00 **PhD thesis defence** Osman Akdag at Utrecht University

# SNOSTORM 2024 SCHEDULE



## PRE-MEETING EDUCATIONAL CONTENT

### *Suggested reviews:*

1. van der Ree MH *et al.* **Cardiac radioablation-A systematic review.** Heart Rhythm 2020. doi: [10.1016/j.hrthm.2020.03.013](https://doi.org/10.1016/j.hrthm.2020.03.013). PMID: 32205299.
2. Karim Benali *et al.* **One-year mortality and causes of death after stereotactic radiation therapy for refractory ventricular arrhythmias: A systematic review and pooled analysis** Trends in Cardiovascular Medicine 2024 <https://doi.org/10.1016/j.tcm.2023.12.008> PMID: 38191005.
3. Lydiard PGDip S *et al.* **A Review of Cardiac Radioablation (CR) for Arrhythmias: Procedures, Technology, and Future Opportunities.** Int J Radiat Oncol Biol Phys. 2021 doi:[10.1016/j.ijrobp.2020.10.036](https://doi.org/10.1016/j.ijrobp.2020.10.036). PMID: 33160007.
4. Zhang DM, *et al.* **Cardiac radiotherapy induces electrical conduction reprogramming in the absence of transmural fibrosis.** Nat Commun. 2021 doi: [10.1038/s41467-021-25730-0](https://doi.org/10.1038/s41467-021-25730-0).

### *Additional reading you can find at:*

- <https://cardiacradioablation.wustl.edu/publications/>
- <https://zenodo.org/communities/stopstorm>

Friday 30 August – Monday 2 September [ESC congress in London.](#)

## **DAY 0 – MONDAY, SEPTEMBER 2, 2024 (ALL TIMES IN CET)**

**14:00-17:30** STOPSTORM consortium meeting (members & invitees only)

PM: STOPSTORM Evening program (Consortium only)

