



Contribution ID: 25

Type: **Contributed talk**

CT-based heart digital twin can improve estimation of vectorcardiographic derived positions of the electrical activity

Friday, 17 October 2025 15:10 (20 minutes)

Primary authors: MALINOWSKI, Krzysztof (Jagiellonian University Medical College); SZAFARCZYK, Michał (Jagiellonian University Medical College)

Co-authors: Ms KOLASA, Julia (Center for Digital Medicine and Robotics, Jagiellonian University Medical College, Krakow, Poland); Dr PRONIEWSKA, Klaudia (Center for Digital Medicine and Robotics, Jagiellonian University Medical College, Krakow, Poland); Dr VAN DAM, Peter (Center for Digital Medicine and Robotics, Jagiellonian University Medical College, Krakow, Poland); Dr ZARYCHTA, Sandra (Center for Digital Medicine and Robotics, Jagiellonian University Medical College, Krakow, Poland)

Presenters: MALINOWSKI, Krzysztof (Jagiellonian University Medical College); SZAFARCZYK, Michał (Jagiellonian University Medical College)

Session Classification: CT6