

WG3 Progress Overview

Management Committee Meeting
University of Lisbon
13/01/2020

WG 3 at a glance

- WG Leaders:
 - Dr Giuseppe Ruvio, Endowave (IE)
 - Dr Martin O'Halloran, NUIG (IE)
- Focus on "Commercialisation Pathways for Medical Devices"
 - To support MyWAVE members to develop practical guidelines for EM device translation and commercialisation
 - To support commercial development of existing and innovative thermal-based EM medical devices
 - To support the commercial translation of EM therapeutic technologies through two FAs: (i) provide training on clinical need assessment, market analysis, IP evaluation, paths to market and (ii) create novel guidelines for successful translation of EM medical devices, to streamline the commercialisation process for engineers working on medical device development.

WG3 in the Action



WG3 deliverables



- D3.1 Report on data user requirements for dielectric & thermal data and metadata.
- D3.2 Guidelines and recommendations on translation and commercialisation of EM medical technologies.

WG3 past activities

Seminar on successful commercialisation adventure: Chris Brace,
 Neuwave (JnJ) Co-funder and main inventor

Regulatory process

EM

hyperthermic medical device development



 Talk on entrepreneurship: Aaron Hannon, Lily Devices, Young Entrepreneur Co-funder



Seminar on Venture Capitalist and Angel Investors funding: Joshua Chao, Blackstone LaunchPad



Talk on Start-up Eco-System : Martin O'Halloran, NUIG



L-Università

 Seminar on Intellectual Property: Anton Bartolo, Director of the Knowledge Transfer Office, University of Malta

WG3 current activities

Seminar on successful commercialisation adventure: Andras Szasz,
 Oncotherm, Co-funder and CEO

EM hyperthermic medical device development



Seminar on successful commercialisation adventure:
Pierfrancesco Pavoni, **ALBA Hyperthermia**, Co-funder and CEO



Seminar on Human Factor and Usability: Ignacio Delmoral, **Hospital Virtual Valdecilla**



Talk on new CE Mark rules for MDs: Laura Farina, NUIG



Talk on Quality Assurance for Hyperthermia systems: Sergio Curto, ERASMUS Medical Center



WG3 planned activities

- Questionnaire for Action members to monitor interaction with industry
- Map out data user requirements for dielectric and thermal property data and metadata
- Seminar on European funding with success stories
- Guidelines on translation and commercialisation process of EM medical technologies (booklet and seminar)