



1st EMF-Med World Conference on Biomedical Applications of Electromagnetic Fields
Split, 10-13 September 2018
www.EMF-Med2018.org

Timetable

	Sunday, September 9	Monday, September 10	Tuesday, September 11	Wednesday, September 12	Thursday, September 13
8:00 - 9:00					
9:00 - 9:15		Registration		KN6: Challenges of medical devices using EMF for public health	KN10: Electroporation applications in medicine: from fundamentals to the clinics
9:15 - 9:30		Conference Opening	KN4: EMF in COST Actions: from risks to benefits	KN7: EMF exposure from medical/cosmetic devices: Are standards needed?	
9:30 - 10:00		KN1: EMF-Med: Electromagnetic medicine - a promise for the future	S3: Beneficial interactions of EMFs with biological systems	S7: Electromagnetic safety of medical devices and procedures	S12: Cellular-level interactions with pulsed EMFs
10:00 - 10:15		KN2: Vagus nerve stimulation			
10:15 - 10:30				Round table on EMF medical devices (title tba)	S13: Nanoparticles in EMF-Med applications
10:30 - 10:45		Coffee break	Coffee break	Coffee break	
10:45 - 11:00					
11:00 - 11:15		KN3: Emerging waveforms in spinal cord stimulation for control of chronic pain	KN5: An overview of medical microwave imaging	KN8: Realizing the vision of a verified & validated computational neurostimulation platform	Coffee break
11:15 - 11:30					
11:30 - 11:45					SC1: Application of machine learning to medical data
11:45 - 12:30		S1: Neural EMF applications and interactions	S4: Microwave Medical (MiMed) Imaging	S8: Experimental setups and models for EMF-Med research	SC2: Neuroimaging techniques in combination with Transcranial Magnetic Stimulation (TMS): state of the art and future perspectives
12:30 - 12:45					
12:45 - 13:00					Closing ceremony
13:00 - 14:00		Lunch	Lunch	Lunch	Lunch
14:00 - 14:45				S9: EMF technologies for remotely powering wearable and implantable devices	
14:45 - 15:30		Poster session	S5: Electromagnetic-based Thermal Therapies (COST Action MyWAVE)	S10: Electromagnetic safety of medical implants in MRI and medical WPT technologies	
15:30 - 16:00		Coffee break	Coffee break	Coffee break	
16:00 - 16:30				KN9: Electromagnetic hyperthermia: Innovations and clinical applications	
16:30 - 17:00	Registration, posters mounting	S2: EM-based micromanipulation of cells: towards unprecedented applications in medicine and biology	S6: Dielectric and magnetic properties of biological materials	S11: Electromagnetic hyperthermia	
17:00 - 17:15					
17:15 - 18:00			COST Action BM1309 (EMF-MED) 6th Management Committee Meeting		
18:00 - 19:30		Welcome cocktail			
19:30 - 20:00				Conference dinner	
20:00 - 23:00					