# **BODY MRI**

Time	Saturday, 11 May 2019	Time	Sunday, 12 May 2019	Time	Monday, 13 May 2019
08:00– 12:00	ES: Cutting-Edge Techniques in Body MRI Room 518A-C	08:00– 12:00		07:00– 08:00	ES: Why Do My Body Images Look So Bad? Room 518A-C
13:30– 17:00	ES: Hepatobiliary & Imaging of Prostate Cancer Room 518A-C	13:30– 17:00	ES: Gynecology & Bowel Room 512A-H	08:15– 10:15	SS: Female Pelvis Room 518A-C
		17:00– 20:00	Opening Session, Lauterbur Lecture & Reception Plenary Hall & Exhibition Hall	10:30– 12:15	Plenary Session: Disruptors Plenary Hall
	Schedules may have c	12:30– 13:30	Gold Corporate Symposium (No CME Credit): GE Healthcare Plenary Hall		
Please check the ISMRM 27 <sup>th</sup> Annual Meeting & Exhibition mobile app or Program-At-A-Glance online for the most current information.					DP: Body Digital Poster Session Exhibition Hall (No CME Credit)
					SS: Breast Room 513D-F
Time	Tuesday, 14 May 2019	Time	Wednesday, 15 May 2019	Time	Thursday, 16 May 2019
07:00– 08:00	ES: MRI in Liver Transplantation Room 516AB	07:00– 08:00	ES: Post-PI-RADS: Prostate MRI in the Post- Treatment Setting Room 516AB	07:00– 08:00	ES: Lung & PET/MR Room 516AB
08:15– 10:15	CE&S: Prostate MRI: New Acquisition & Post-Processing Techniques Room 516C-E	08:15– 10:15	PP: Emerging Body Imaging Technologies & Their Translation ( <i>No CME Credit</i> ) Power Pitch Theater C Exhibition Hall	08:15– 10:15	SS: Fetal & Placental MRI Room 516C-E
10:30– 12:00	NIBIB Lecture & Plenary Session: Machine Learning: From Basics to the Clinic Plenary Hall	10:30– 12:00	Presidential Lecture & Plenary Session: Connecting MRI to Other Branches of Science Plenary Hall	10:30– 12:15	Plenary Session: Standardization in MRI: Why Is It So Challenging? Plenary Hall
12:15– 13:15	Gold Corporate Symposium (No CME Credit): Philips Healthcare Plenary Hall	12:15– 13:15	Gold Corporate Symposium ( <i>No CME Credit</i> ): Siemens Healthineers Plenary Hall	12:30– 13:30	Silver Corporate Symposium (No CME Credit): Canon Medical Systems Corporation Plenary Hall
13:30– 15:30	ES: Motion Correction with External Sensors Room 510A-D	13:30– 15:30	SS: Artificial Intelligence in Body MRI Room 520A-F	13:45– 15:45	SS: Liver Room 518A-C
15:45– 17:45	SS: Pancreas: Quantitative Tissue Properties & MRCP Room 516C-E	15:45– 17:45	SS: Prostate MR: Bench to Bedside Room 518A-C	16:00– 18:00	SS: Quantitative Kidney Imaging Room 510A-D
		19:00– 21:00	Equity, Diversity & Inclusion (EDI) Forum ( <i>No CME Credit</i> ) (Reservation Required - See Staff at Registration Desk)	18:15– 19:15	Closing Session & Mansfield Lecture Plenary Hall
				19:30– 22:00	Closing Party Level 2, Room 210

## **CARDIOVASCULAR MRI**

Time	Saturday, 11 May 2019	Time	Sunday, 12 May 2019	Time	Monday, 13 May 2019
08:00– 12:00		08:00– 12:00	ES: Vascular Educational Room 518A-C	07:00– 08:00	ES: Cardiovascular MR of the Future: Hardware Room 516AB
13:30– 17:00		13:30– 17:00	ES: Cardiac MR: Linking Physiology to Imaging Room 518A-C	08:15– 10:15	SS: Advances in Flow Imaging Room 516C-E
		17:00– 20:00	Opening Session, Lauterbur Lecture & Reception Plenary Hall & Exhibition Hall	10:30– 12:15	Plenary Session: Disruptors Plenary Hall
	Schedules may have c	12:30– 13:30	Gold Corporate Symposium <i>(No CME</i> <i>Credit)</i> : GE Healthcare Plenary Hall		
Please check the ISMRM 27 <sup>th</sup> Annual Meeting & Exhibition mobile app or Program-At-A-Glance online for the most current information.					ES: Cardiac Microstructure Room 512A-H
					DP: Cardiovascular Digital Poster Session (No CME Credit) Exhibition Hall
Time	Tuesday, 14 May 2019	Time	Wednesday, 15 May 2019	Time	Thursday, 16 May 2019
07:00– 08:00	ES: Cardiovascular MR of the Future: Software Room 518A-C	07:00– 08:00	ES: Cardiovascular MR of the Future: Data Processing Room 518A-C	07:00– 08:00	ES: Cardiovascular MR of the Future: Challenges in the Multimodality Environment Room 518A-C
08:15– 10:15	SS: Myocardial Tissue Characterization Room 513D-F	08:15– 10:15	ES: CMR in Kidney Failure: Non-Contrast Imaging Room 512A-H	08:15– 10:15	SS: Myocardial Function & Deformation Room 518A-C
10:30– 12:00	NIBIB Lecture & Plenary Session: Machine Learning: From Basics to the Clinic Plenary Hall	10:30– 12:00	Presidential Lecture & Plenary Session: Connecting MRI to Other Branches of Science Plenary Hall	10:30– 12:15	Plenary Session: Standardization in MRI: Why Is It So Challenging? Plenary Hall
12:15– 13:15	Gold Corporate Symposium (No CME Credit): Philips Healthcare Plenary Hall	12:15– 13:15	Gold Corporate Symposium (No CME Credit): Siemens Healthineers Plenary Hall	12:30– 13:30	Silver Corporate Symposium (No CME Credit): Canon Medical Systems Corporation Plenary Hall
13:30– 15:30	PP: Flow & Vessel Imaging (No CME Credit) Power Pitch Theater A Exhibition Hall	13:30– 15:30	PP: Myocardial Tissue Characterization (No CME Credit) Power Pitch Theater A Exhibition Hall	13:45– 15:45	
15:45– 17:45	CE&S: Improved Motion Correction & Effective Free-Breathing Approaches Room 513A-C	15:45– 17:45	SS: MR Angiography & Vessel-Wall Imaging Room 516C-E	16:00– 18:00	SS: Myocardial Perfusion Room 516C-E
		19:00– 21:00	Equity, Diversity & Inclusion (EDI) Forum (No CME Credit) (Reservation Required - See Staff at Registration Desk)	18:15– 19:15	Closing Session & Mansfield Lecture Plenary Hall

## Musculoskeletal MRI

Time	Saturday, 11 May 2019	Time	Sunday, 12 May 2019	Time	Monday, 13 May 2019
08:00– 12:00		08:00– 12:00	ES: MSK Disease: Current Status & Potential Applications of Advanced Imaging Room 513A-C	07:00– 08:00	ES: Advanced MSK MRI Acquisition & Post-Processing: Machine Learning Room 516C-E
13:30– 17:00		13:30– 16:00	ES: MSK Disease: Current Status & Potential Applications of Advanced Imaging Room 513A-C	08:15– 10:15	DP: MSK Digital Poster Session (No CME Credit) Exhibition Hall
		17:00– 20:00	Opening Session, Lauterbur Lecture & Reception Plenary Hall & Exhibition Hall	10:30– 12:15	Plenary Session: Disruptors Plenary Hall
	Schedules may have o	12:30– 13:30	Gold Corporate Symposium: GE Healthcare (No CME Credit) Plenary Hall		
Please check the ISMRM 27 <sup>th</sup> Annual Meeting & Exhibition mobile app or Program-At-A-Glance online for the most current information.					PP: MSK Power Pitch (No CME Credit) Power Pitch Theater B Exhibition Hall
					ES: Functional & Dynamic MR Imaging o Peripheral Joints & Spine Room 511BCEF
Time	Tuesday, 14 May 2019	Time	Wednesday, 15 May 2019	Time	Thursday, 16 May 2019
07:00– 08:00	ES: Advanced MSK MRI Acquisition & Post-Processing: Rapid Imaging Room 516C-E	07:00– 08:00	ES: Advanced MSK MRI Acquisition & Post-Processing: Fat Suppression & Quantification Room 516C-E	07:00– 08:00	ES: Advanced MSK MRI Acquisition & Post-Processing: Quantitative Imaging Room 516C-E
08:15– 10:15	SS: MRI of Normal Musculoskeletal Physiology, Exercise & Biomechanics Room 518A-C	08:15– 10:15	SS: MR Safety: PNS & RF Heating Room 511BCEF	08:15– 10:15	
10:30– 12:00	NIBIB Lecture & Plenary Session: Machine Learning: From Basics to the Clinic Plenary Hall	10:30– 12:00	Presidential Lecture & Plenary Session: Connecting MRI to Other Branches of Science Plenary Hall	10:30– 12:15	Plenary Session: Standardization in MRI: Why Is It So Challenging? Plenary Hall
12:15– 13:15	Gold Corporate Symposium (No CME Credit): Philips Healthcare Plenary Hall	12:15– 13:15	Gold Corporate Symposium ( <i>No CME</i> <i>Credit</i> ): Siemens Healthineers Plenary Hall	12:30– 13:30	Silver Corporate Symposium (No CME Credit): Canon Medical Systems Corporation Plenary Hall
13:30– 15:30	CE&S: Muscle Imaging Room 518A-C	13:30– 15:30	SS: Traumatic, Neoplastic & Degenerative Musculoskeletal Diseases Room 513D-F	13:45– 15:45	SS: Machine Learning & Post-Processing in MSK Room 511BCEF
15:45– 17:45	ES: Advanced Imaging of Cartilage-Bone Interactions Room 518A-C	15:45– 17:45	ES: MR Physics & Techniques for Clinicians Room 710A	16:00– 18:00	ES: MR Physics & Techniques for Clinician Room 710A
		19:00– 21:00	Equity, Diversity & Inclusion (EDI) Forum (No CME Credit) (Reservation Required - See Staff at Registration Desk)	18:15– 19:15	Closing Session & Mansfield Lecture Plenary Hall
				19:30– 22:00	Closing Party Level 2, Room 210

### **Neuro MRI**

Time	Saturday, 11 May 2019	Time	Sunday, 12 May 2019	Time	Monday, 13 May 2019
08:00– 12:00	ES: MR Image-Guided Therapy Room 513A-C	08:00– 12:00	ES: Neurofluids & Brain Lymphatics: From Bench to MRI Room 516C-E	07:00– 08:00	ES: Imaging Without Gadolinium: ASL Room 511BCEF
13:30– 17:00	ES: Myelin Room 516C-E	13:30– 17:00	ES: CNS Tumors Room 516C-E	08:15– 10:15	PP: Artificial Intelligence Neuro (No CME Credit) Power Pitch Theater B Exhibition Hall
		17:00– 20:00	Opening Session, Lauterbur Lecture & Reception Plenary Hall & Exhibition Hall	10:30– 12:15	Plenary Session: Disruptors Plenary Hall
	Schedules may have c	12:30– 13:30	Gold Corporate Symposium (No CME Credit): GE Healthcare Plenary Hall		
	Please check the ISMRM 27 <sup>th</sup> mobile app or Program-At-A	13:45– 15:45	ES: Idiopathic Normal Pressure Hydrocephalus: The Role of MRI Room 516C-E		
	current	16:00– 18:00	SS: What's New in the Spinal Cord? Room 518A-C		
Time	Tuesday, 14 May 2019	Time	Wednesday, 15 May 2019	Time	Thursday, 16 May 2019
07:00– 08:00	ES: Imaging Without Gadolinium: CEST Room 511BCEF	07:00– 08:00	ES: Imaging Without Gadolinium: Diffusion MRI Room 511BCEF	07:00– 08:00	ES: Imaging Without Gadolinium: Synthetic MRI Room 511BCEF
08:15– 10:15	SS: Brain Tumor Vascular Room 511BCEF	08:15– 10:15	CE&S: Psychoradiology for Neuropsychiatric Disorders Room 513D-F	08:15– 10:15	ES: Stress & the Developing Brain Room 512A-H
10:30– 12:00	NIBIB Lecture & Plenary Session: Machine Learning: From Basics to the Clinic Plenary Hall	10:30– 12:00	Presidential Lecture & Plenary Session: Connecting MRI to Other Branches of Science Plenary Hall	10:30– 12:15	Plenary Session: Standardization in MRI: Why Is It So Challenging? Plenary Hall
12:15– 13:15	Gold Corporate Symposium (No CME Credit): Philips Healthcare Plenary Hall	12:15– 13:15	Gold Corporate Symposium (No CME Credit): Siemens Healthineers Plenary Hall	12:30– 13:30	Silver Corporate Symposium (No CME Credit): Canon Medical Systems Corporation Plenary Hall
13:30– 15:30	DP: Neuro Digital Posters (No CME Credit) Exhibition Hall	13:30– 15:30	CE&S: Stroke: Early Signs & Late Recovery Room 513A-C	13:45– 15:45	SS: Experimental Models of CNS Disease Room 513D-F
15:45– 17:45	SS: Dementia Room 511BCEF	15:45– 17:45	SS: Neurodegeneration (Other than AD) Room 512A-H	16:00– 18:00	SS: Head & Neck Room 518A-C
	,	19:00– 21:00	Equity, Diversity & Inclusion (EDI) Forum (No CME Credit) (Reservation Required - See Staff at Registration Desk)	18:15– 19:15	Closing Session & Mansfield Lecture Plenary Hall
				19:30– 22:00	Closing Party Level 2, Room 210