



CARDIAC ELECTROPHYSIOLOGY SOCIETY • ANNUAL MEETING
Thursday, May 5, 2016

Sodium channels – structure, function and disease mechanisms

8:00 - 8:10	Business Meeting Introduction of the Gordon K. Moe Lecturer	Glenn I. Fishman, MD Anne Curtis, MD Charles Antzelevitch, PhD
8:10 - 8:50	Gordon K. Moe Lecture The complexity of the cardiac sodium channel and its role in health and disease	Mario Delmar, MD, PhD
Session I	Structure	Gordon Tomaselli, MD Geoff Pitt, MD, PhD
8:50 - 9:10	Targeted delivery: how does the sodium channel get to the intercalated disc and what can go wrong	Robin Shaw, MD, PhD
9:10 - 9:30	Sodium channel proteins and interacting proteins: their role in sudden cardiac death	Hugues Abriel, PhD
9:30 - 10:30	Break	
Session II	Function	Anne Curtis, MD Gail Robertson, PhD
10:30 - 10:50	The sodium channel complex as an intracellular signaling node	Peter Mohler, PhD
10:50 - 11:10	The physiology of the late sodium current	Jonathan Makielski, MD
11:10 - 11:30	Regulation of sodium currents by CaMKII and implications for cardiac arrhythmogenesis	Thomas Hund, PhD
11:30 - 11:50	Late sodium current inhibitors and suppression of cardiac arrhythmias	Luiz Belardinelli, PhD
11:50 - 12:00	The Last Word	Mario Delmar, MD, PhD
12:00 - 1:30	Luncheon Reception for CES Members	