## What's New? 2015 HRS/EHRA/APHRS Expert Consensus for ICD Programming & Testing

Chun-Chieh Wang, M.D.

Director, Cardiac arrhythmia center
Associate Professor of Medicine, Department of medicine, Chang Gung Memorial
Hospital & University, Taoyuan, Taiwan. chcwang@cgmh.org.tw

The 2015 HRS/EHRA/APHRS/SOLAECE Expert Consensus Statement on Optimal Implantable Cardioverter-Defibrillator Programming and Testing—has been release by The Heart Rhythm Society (HRS), European Heart Rhythm Association (EHRA), Asia Pacific Heart Rhythm Society (APHRS), and the Sociedad Latinoamericana de Estimulacion Cardiaca y Electrofisiologia (SOLAECE). This collaborative consensus provides a global set of recommendations which allows clinicians to improve the safety and lives of their patients living with an ICD.

The expert statement systemically describes four important clinical issues and addresses programming of:

- Bradycardia mode and rate
- Tachycardia detection
- Tachycardia therapy
- Intra-procedural testing of defibrillation efficacy

The consensus statement provides a review of the field and reports the recommendations of a writing group comprised of international experts. The consensus statement includes 32 distinctive recommendations which were approved by an average of 96% of the 35 writing committee members. The consensus statement also includes the writing committee's translations specific to each ICD manufacturer and is intended to best approximate the recommended behaviors for each available ICD model.

The consensus document is available on the HRS website and is also separately published in Journal of Arrhythmia, Heart Rhythm, and Europace in February 2016