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## APHRs Interventional EP Curriculum 2020

### VT Module

This program sponsored by Abbott Medical is designed to offer a systematic approach to current and innovative techniques in electrophysiology. The interventional EP Ablation Curriculum provides training on signal interpretation, diagnosis, and comprehensive approach to ablation techniques. It includes theory, case discussions and live webinars, providing a platform for interactions with faculty of experts.

<b>AUDIENCE</b>	Physician who is starting EP career and wants to learn how to perform VT ablation.
<b>WHEN</b>	Oct 2020
<b>WHERE</b>	<a href="#">APHRs Website</a>
<b>OBJECTIVES</b>	<p>Upon completion of EP Fundamentals in classroom or self-study, the participant is expected to have a solid understanding of the following concepts:</p> <ul style="list-style-type: none"><li>• Cardiac anatomy and conduction</li><li>• Arrhythmia mechanisms</li><li>• Electrogram recognition</li><li>• Understand VT mechanisms</li><li>• Full insight of VT arrhythmias</li><li>• Use various ablation approach to treat VT</li><li>• Understand management of VT ablation complications</li></ul>
<b>TOPICS</b>	<p>Enhancing learning by integrating theory and practice:</p> <ul style="list-style-type: none"><li>• Anatomy of the heart with specific emphasis on the ventricles</li><li>• 3D Mapping techniques</li><li>• RVOT-VT and LVOT-VT ablation strategies</li><li>• Fascicular VT ablation strategies</li><li>• Other Idiopathic VT ablation strategies</li><li>• Ischemic VT ablation strategies</li><li>• Complex VTs: Papillary Muscle VT</li></ul>
<b>MODULE DIRECTOR</b>	<p>Prof. Shih-Ann CHEN Vice President Taipei Veterans General Hospital, Taiwan</p>
<b>FACULTY</b>	<p>Prof. Yenn-Jiang LIN Chief of Department of Cardiology Taipei Veterans General Hospital, Taiwan</p> <p>Prof. Fa-Po CHUNG Director- Cardiac Sudden Death Program Heart Rhythm Center Taipei Veterans General Hospital, Taiwan</p> <p>Prof. Li-Wei LO Director- Catheter Ablation Program Heart Rhythm Center Taipei Veterans General Hospital, Taiwan</p>



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Prof. Hsuan-Ming TSAO  
Vice President  
National Yan-Ming University Hospital, Taiwan

Dr. Ling KUO  
Attending physician  
Department of Cardiology  
Taipei Veterans General Hospital, Taiwan

Dr. Wen-Chin TSAI  
Cardiologist  
Tzu-Chi Medical Hospital, Taiwan

Prof. Kyoko SOEJIMA  
Cardiology Department  
Kyorin University Hospital, Japan

Dr. Pasquale SANTANGELI  
Associate Professor of Medicine  
University of Pennsylvania, US

Dr. Wendy TZOU  
Director, Cardiac Electrophysiology  
Associate Professor of Medicine  
University of Colorado, US

Prof. Jim CHEUNG  
Professor of Medicine,  
Weill Medical College Cornell University  
New York, US

## 2020 VT Online Course Agenda

Item	Topic	Speaker	Mins	Format
<b>Opening</b>	<b>Welcome &amp; Introduction</b>	<b>Prof. Shih Ann Chen</b>	5	<a href="#">Video</a>
<b>Session 1</b>	<b>Reassessing the Basics</b>			
Lesson 1	Anatomy Relevant to Ventricular Arrhythmia	Prof. Hsuan Ming Tsao	30	<a href="#">Video Presentation</a>
Lesson 2	ECG Localization of Ventricular Arrhythmia	Prof. Li Wei Lo	30	<a href="#">Video Presentation</a>
Lesson 3	Mapping and Ablation of Ventricular Arrhythmia: Mapping Techniques and Tools	Prof. Yenn Jiang Lin	30	<a href="#">Video Presentation</a>
<b>Session 2</b>	<b>Idiopathic Ventricular Arrhythmias</b>			
Lesson 4	Step by Step Approach to do VT-Outflow-Tract Ventricular Arrhythmia	Prof. Jim Cheung (Host) Prof. Yenn Jiang Lin (Host) Prof. Li Wei Lo (Speaker)	60	<a href="#">Webinar Recap</a>
Lesson 5	Idiopathic VA from Fascicular System and Papillary Muscle: Mapping and Ablation Strategies	Prof. Pasquale Santangeli	30	<a href="#">Video Presentation</a>
<b>Session 3</b>	<b>Complex Ventricular Arrhythmias</b>			
Lesson 6	Reappraisal of Substrates, High-density Mapping Strategies and Endpoints of VA Ablation	Prof. Jim Cheung	30	<a href="#">Video Presentation</a>
Lesson 7	Epicardial Approaches of VA Ablation: Tips and Tricks	Prof. Fa Po Chung	30	<a href="#">Video Presentation</a>
Lesson 8	VA Ablation in Ischemic and Non-ischemic Cardiomyopathy: Electrogram Properties, Mapping and Ablation Approach	Prof. Wendy Tzou	30	<a href="#">Video Presentation</a>
Lesson 9	Step by Step Approach to do VT -Scar related Ventricular Arrhythmia Ablation	Prof. Yenn Jiang Lin (Host) Prof. Kyoko Soejima (Host) Prof. Wendy Tzou (Host) Prof. Fa Po Chung (Speaker)	90	<a href="#">Webinar Recap</a>
<b>Session 4</b>	<b>Case in a Box Sharing</b>			
Lesson 10	Case in a Box I: Application of Cardiac CT and MRI in the VA Ablation	Dr. Ling Kuo	20	<a href="#">Video Presentation</a>
Lesson 11	Case in a Box II: Treatment of Electric Storm and Incessant VT	Dr. Wen-Chin Tsai	20	<a href="#">Video Presentation</a>