

**CURRICULUM** 

CARDIOLOGY SEMINARS IN SALZBURG

A Global Educational Initiative by the American Austrian Foundation

## YEAR 1 (2024, 2027, 2030, etc.)

# **Core Area: Electrophysiology and Arrhythmias**

#### **Subdivisions of Core Area:**

- 1. AF Ablation
- 2. ICD Update
- 3. Resynchronization
- 4. Pacemakers
- 5. QT and TdP
- 6. Advanced ECG

## **Core Area: Molecular Cardiology**

#### **Subdivisions of Core Area:**

- 1. Biology of Atherosclerosis
- 2. Thrombosis
- 3. Cardiac Genetics

### **Core Area: Valvular Heart Disease**

### **Subdivisions of Core Area:**

- 1. Clinical AS
- 2. AR
- 3. MS
- 4. MR
- 5. PS

## YEAR 2 (2022, 2025, 2028, etc.)

### **Core Area: Ischemic Heart Disease**

#### **Subdivisions of Core Area:**

- 1. Stable Angina
- 2. Exercise Testing
- 3. ECG and Management of STEMI
- 4. ECG and Management of Non-STEMI
- 5. Prevention
- 6. Rehabilitation

## **Core Area: Peripheral Vascular Disease**

#### **Subdivisions of Core Area:**

- 1. Aneurysm
- 2. Atherosclerosis

### **Core Area: Transcatheter Interventions**

#### **Subdivisions of Core Area:**

- 1. Stents
- 2. ASD Closure
- 3. TAVR
- 4. Mitral Repair

## **Core Area: Miscellany**

### **Subdivisions of Core Area:**

- 1. Newer Anticoagulants
- 2. Preoperative Evaluation

## YEAR 3 (2023, 2026, 2029, etc.)

### **Core Area: Heart Failure**

#### **Subdivisions of Core Area:**

- 1. Ischemic CM
- 2. Nonischemic CM
- 3. Hypertrophic CM
- 4. Assist Devices
- 5. Cardiac Resynchronization

## **Core Area: Adult Congenital Heart Disease**

### **Subdivisions of Core Area:**

- 1. Tetralogy
- Transposition
  ASD/VSD

## **Core Area: Miscellany**

### **Subdivisions of Core Area:**

- Hypertension
  Neurocardiac Syndromes
- 3. Topics in Advanced ECG