



# OPEN MEDICAL INSTITUTE

## 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 (2025, 2028, 2031, 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 (2026, 2029, 2032, 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
2. Transposition
3. ASD/VSD

### **Core Area: Miscellany**

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

1. Hypertension
2. Neurocardiac Syndromes
3. Topics in Advanced ECG