



# OPEN MEDICAL INSTITUTE

## CURRICULUM

### CARDIAC SURGERY SEMINARS IN SALZBURG

A Global Educational Initiative by the  
American Austrian Foundation

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

### **Core Area: Aortic and Coronary Disease**

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

1. Aortic Dissection
2. Endovascular Therapies
3. Aortic Aneurysm Surgery
4. Coronary Revascularization
5. Pitfalls of Coronary Surgery

## **YEAR 2 (2025, 2028, 2031, etc.)**

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

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

1. Mitral Valve Surgery
2. Aortic Valve Surgery
3. Tricuspid Valve Surgery
4. Multi-Valve Operations
5. Valve Sparing Aortic Root Replacement

## **YEAR 3 (2026, 2029, 2032, etc.)**

### **Core Area: Heart Failure (Heart TX)/ Pulmonary Failure**

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

1. Heart Failure and Valvular Heart Disease
2. Ischemic Cardiomyopathy
3. Heart Transplantation/ Lung Transplantation
4. Assist Device
5. Cardiopulmonary Bypass
6. Myocardial Protection