

SALZBURG WEILL CORNELL/NYPH SEMINAR

Cardiology – 3-Year Curriculum

YEAR 1 – Group A (2018, 2021, 2024, etc.)

Module/Core Area: Electrophysiology and Arrhythmias

Topics/Subdivisions of Core Area:

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

Module/Core Area: Molecular Cardiology

Topics/Subdivisions of Core Area:

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

Module/Core Area: Valvular Heart Disease

Topics/Subdivisions of Core Area:

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

YEAR 2 – Group B (2019, 2022, 2025, etc.)

Module/Core Area: Ischemic Heart Disease

Topics/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

Module/Core Area: Peripheral Vascular Disease

Topics/Subdivisions of Core Area:

1. Aneurysm
2. Atherosclerosis

Module/Core Area: Transcatheter Interventions

Topics/Subdivisions of Core Area:

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

Module/Core Area: Miscellany

Topics/Subdivisions of Core Area:

1. Newer Anticoagulants
2. Preoperative Evaluation

YEAR 3 – Group C (2020, 2023, 2026, etc.)

Module/Core Area: Heart Failure

Topics/Subdivisions of Core Area:

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

Module/Core Area: Adult Congenital Heart Disease

Topics/Subdivisions of Core Area:

1. Tetralogy
2. Transposition
3. ASD/VSD

Module/Core Area: Miscellany

Topics/Subdivisions of Core Area:

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