

Case-Based Review of Common Cardiometabolic Practice

1st

DAILY CARDIOLOGY SYMPOSIUM

Spring 1400

Learning Objectives & Cases

Arrhythmia Panel



**DAILY
CARDIOLOGY
ACADEMY**

1st case learning objectives

- AF Definitions and classification
- Diagnostic work-up and follow-up
- Anticoagulation/Stroke risk/ drug choices
- Bleeding risk
- Symptom control (rate/rhythm control)
- CV risk factor/comorbidities



1st case

- 67-year-old lady visited in ED due to history of recent onset rapid palpitation, and ECG that showed A.Fib rhythm.
- She is now asymptomatic with NSR in ECG.
- **PMH:** HTN (5 years)
- **Drug :** Amlodipine 5mg OD, Bisoprolol 2.5mg BID
- **Ph/Ex.:** BMI: 32 kg/m², BP: 143/85 mmHg, otherwise Unremarkable

What do you recommend as the next steps?



2nd case learning objectives

- Classification & Associated conditions
- Management in the ED & admission criteria
- Diagnostic work-up
- When to treat?
- How to treat?



2nd case

- 40-year-old lady visited due of transient loss of consciousness with spontaneous recovery, after palpitation and sweating at work. She denies any other medical condition. She has good functional class.
- **PMH:** Recreational smoker
- **Drug Hx:** nothing
- **Ph/Ex.:** BMI: 25 kg/m², BP: 110/70, otherwise Unremarkable
- **ECG:** NSR, otherwise unremarkable
- **Bedside Echo:** EF=65%, MVP mild MR, Mild TR

What do you recommend as the next steps?



