Canadian Society of Echocardiography

19TH ANNUAL CANADIAN ECHO WEEKEND
APRIL 20-22, 2017
TORONTO, ON

Session Title:

Presenter/Author:

OBJECTIVES: What questions or points will participants learn or discuss?

1. **Which imaging tests are important in the diagnosis of cardiac amyloid**

2. **Learn the advantages and disadvantages of each imaging modality**

3. **Learn a diagnostic algorithm in the workup of cardiac amyloid**

DISCUSSION: Please provide a summary of the discussion and/or include 3 to 6 key presentation slides.

CONCLUSIONS:

1. **Cardiac involvement in amyloidosis is rare but offers a poor prognosis.**

2. **Recently developed non-invasive imaging tools offer effective and accurate methods of diagnosis as long as index of suspicion is high.**

3. **With specialized echocardiographic and cardiac MRI techniques, invasive end-myocardial biopsy is often unnecessary**

REFERENCES: (journals, websites, etc.)

Zhao L, Fang Q. Recent advances in the noninvasive strategies of cardiac amyloidosis. Heart Fail Rev (2016) 21:703-21

Maurer M, Elliott P, Comenzo R, et al. Addressing Common Questions Encountered in the Diagnosis and Management of Cardiac Amyloidosis. Circulation (2017) 135; 1357-77.