

Amyloid heart disease is an increasingly identified cause of heart failure in elderly individuals. In particular, transthyretin amyloid heart disease (ATTR), formerly called senile amyloid heart disease, has received attention. This condition mimics other common forms of heart disease in the elderly, such as hypertensive heart disease, late onset hypertrophic cardiomyopathy, low flow low gradient aortic stenosis and restrictive heart disease. Formerly thought to be untreatable, new and potentially powerful therapies are now becoming available for patients afflicted with ATTR. In this session we will review critical aspects of the presentation and diagnosis of ATTR, and identification of the clinical red flags that should lead to high clinical suspicion, and a brief overview of the exciting new treatment options coming online.