Geriatric Emergency Medicine Initiative
Resident Training Lecture Objectives

Medical and Surgical Emergencies & Urgencies in the Aging Patient: Geriatric Cardiovascular Emergencies

Presenter: Dr. Jim Espinosa
Length: 1 hour
Target Audience:
- Emergency Medicine Residents (Primary)
- Internal Medicine Residents
- Emergency Medicine Faculty

Presentation Overview:
Recognizing ischemic cardiovascular emergencies in the elderly patient requires vigilant and focused assessment by the ED health care team because many older patients present atypically without chest pain or other key signs or symptoms commonly seen in younger patients.

Learning objectives:
At the end of this presentation, residents will be able to:
1. Present differential diagnoses that take into account the frequently atypical presentations of acute coronary syndromes in the ED including fatigue, dyspnea, dizziness and the gender-related differences in these presentations.
2. Identify atypical presentations and complications of ischemic cardiovascular emergencies including dysrhythmias, syncope, congestive heart failure, and aortic dissection/rupture.

Instructional Methods:
- Didactic presentation with PowerPoint slides
- Case-based discussion
- Audience response questions

Evaluation Methods:
- Pre-Test Items
- Post-Test Items
- Reaction survey

Resource(s):
YouTube Lecture Presentation:
http://www.youtube.com/watch?v=ON2pCNlePlA&feature=plcp

References:


7. Madsen TE, Bledsoe J, Bossart P. Appropriately screened geriatric chest pain patients in an observation unit are not admitted at a higher rate than nongeriatric patients. *Crit Pathways in Cardiol* 2008;7(4):245-247.


