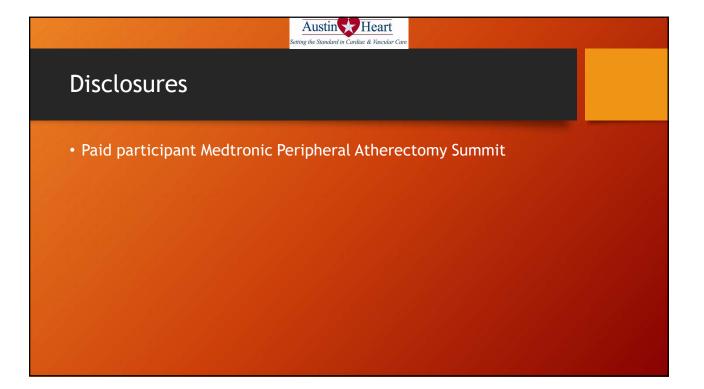
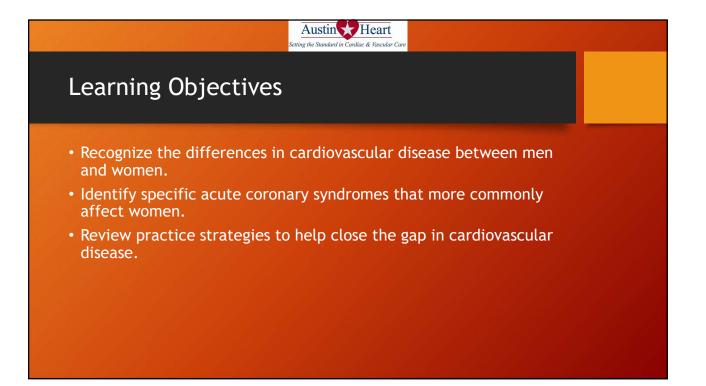
Battle of the Sexes: Cardiovascular Disease in Women

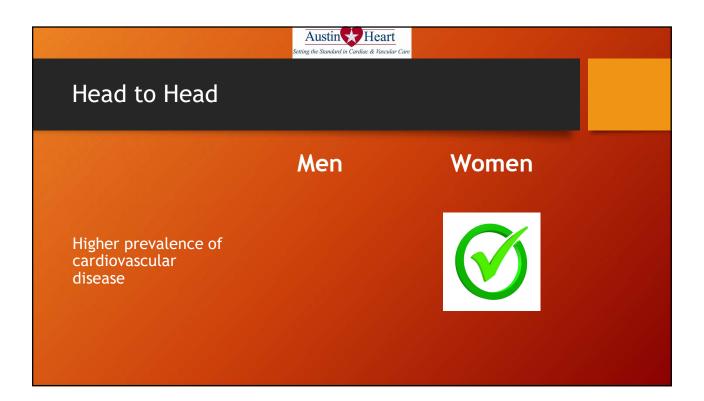
Joshua McKay, MD, FACC Interventional Cardiologist Austin Heart

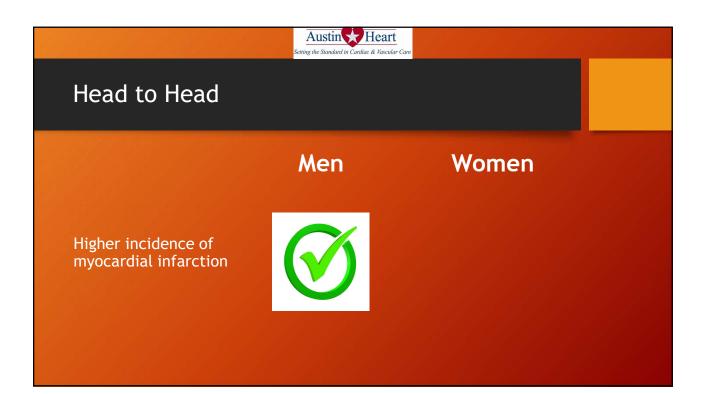


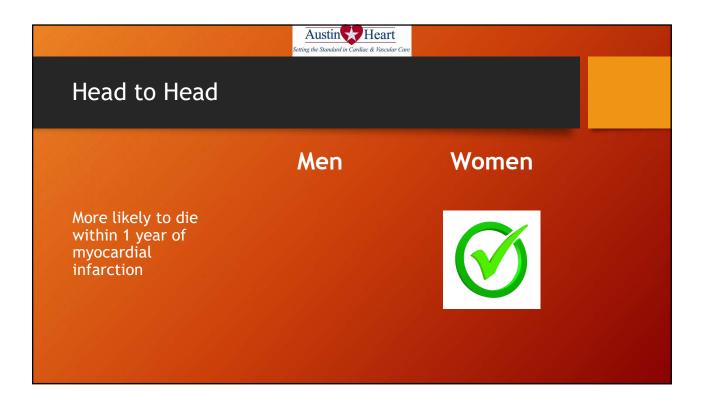


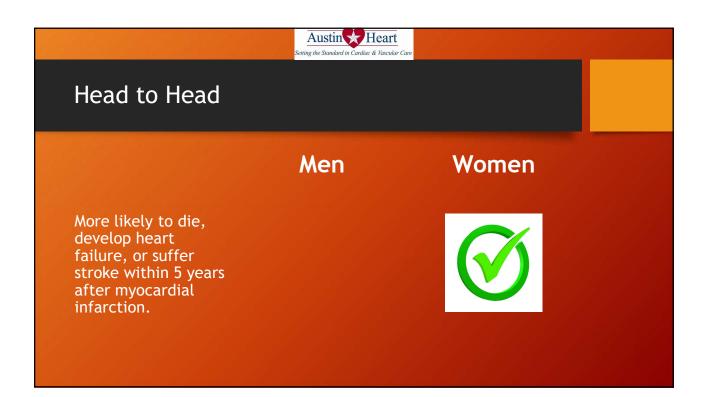


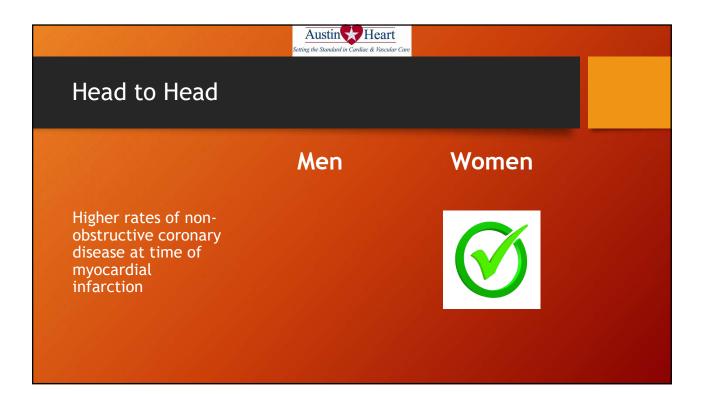


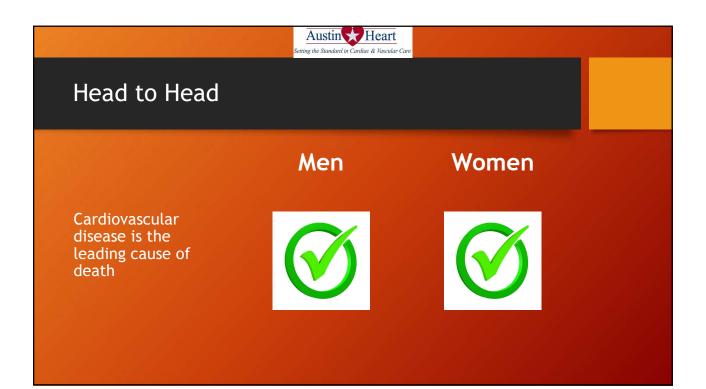


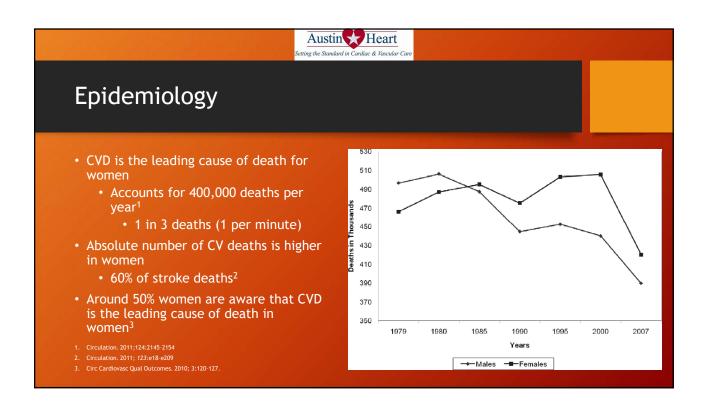


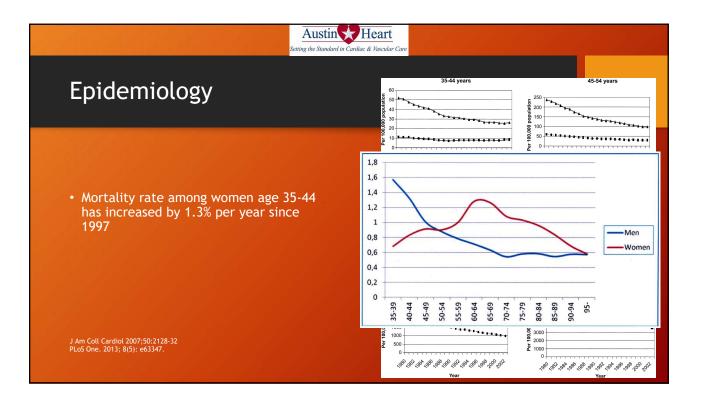


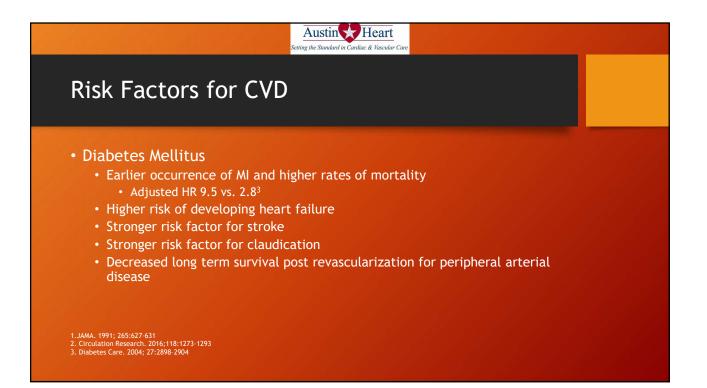


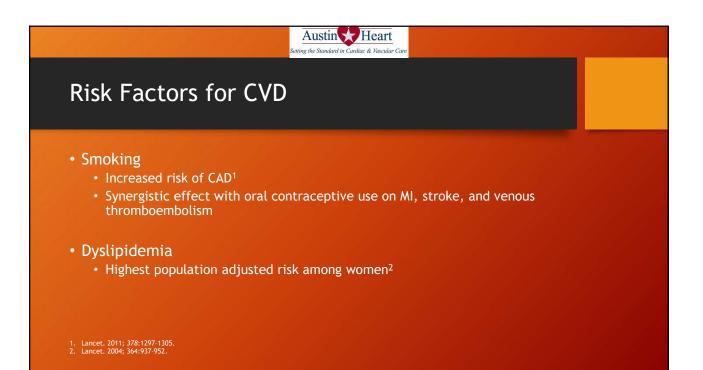


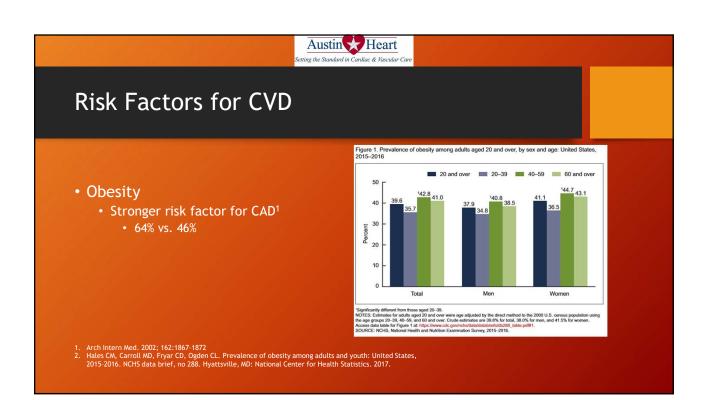














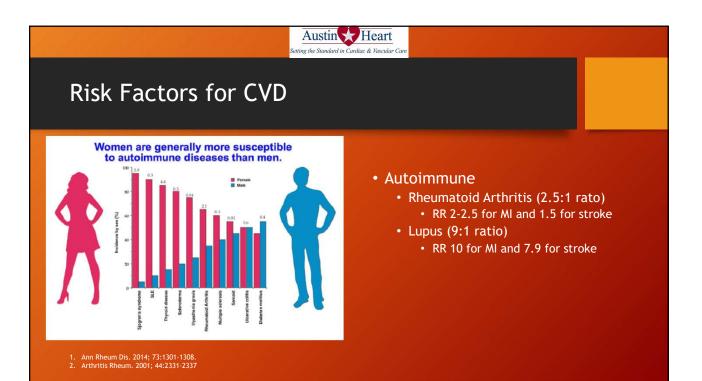
8

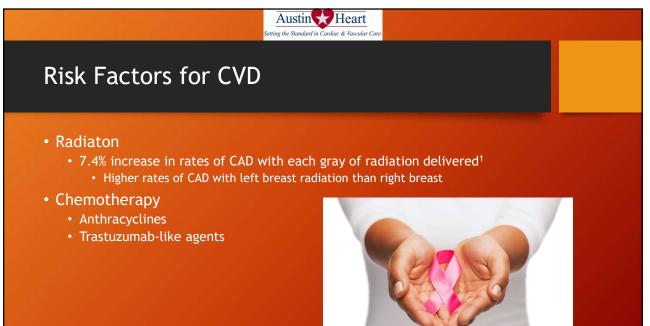
Austin Heart Setting the Standard in Cardiac & Vascular Card

Risk Factors for CVD

Pregnancy Related Disorders

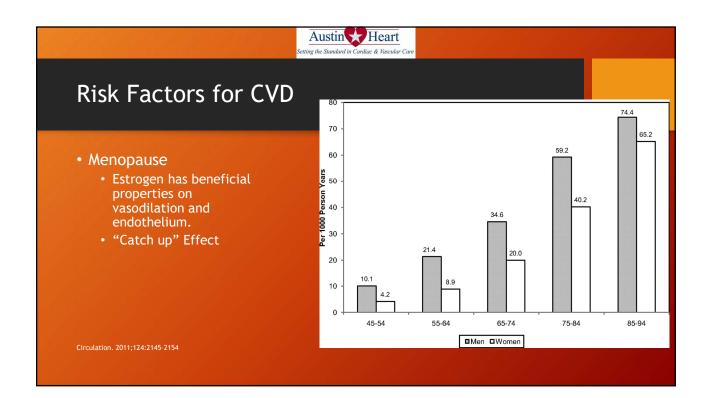
- Pre-term delivery (<37 weeks)
 - Independent risk factor for CV hospitalizations¹
- Preeclampsia²
 - RR 3.7 for developing hypertension
 - RR 2.1 for developing ischemic heart disease
 - RR 1.8 for developing stroke
 - RR 1.8 for developing venous thromboembolism
- Gestational Diabetes
 - 4 times more likely to suffer MI and 2 times more likely to develop stroke³
- Am J Obstet Gynecol. 2013; 209:368.e1-368.e8. BMJ. 2007; 335:974. Int J Endocrinol. 2012; 2012:458610.





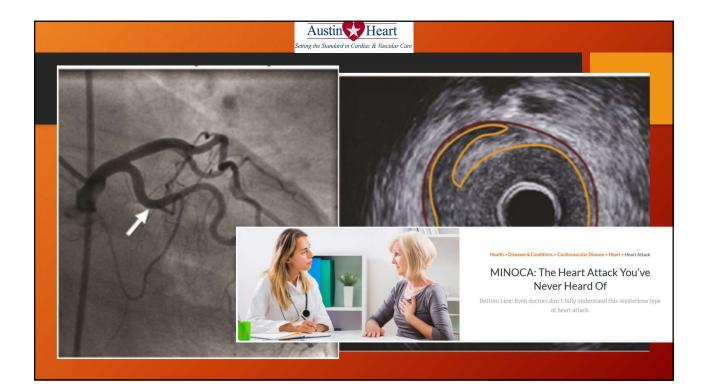
N Er	191 J <i>I</i>	Med.	2013;	368:9	87-998.

	ustin Heart e Standard in Cardiac & Vascular Care
Risk Factors for CVD	
 Depression RR 1.6 for developing CAD¹ RR 1.8 for mortality in pre- existing CAD² 5 times greater 6 month mortality post MI³ 	DEPRESSION & HEART DISEASE
 J Gen Intern Med. 2004 Dec; 19(12):1192-9 Eur Heart J. 2006 Dec; 27(23):2763-74 Front Psychiatry. 2016; 7: 33. 	

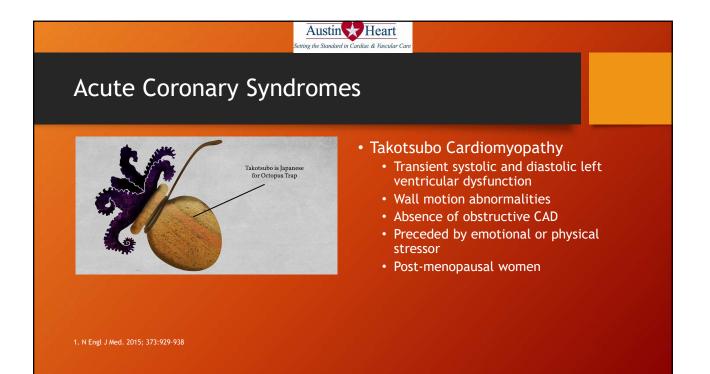


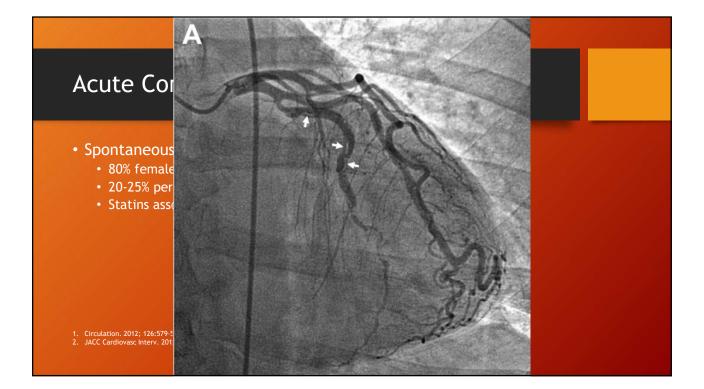
	Austin Heart Setting the Standard in Cardiac & Vascular Care					
Disease Presentation						
 More likely to present with Fatigue Shortness of breath Sleep disturbances Nausea/Vomiting Dizziness/Diaphoresis Pain in the neck or back 	cold SWEAT	DIZZINESS OR LIGHTHEADEDNESS SHOULDER, NECK, JAW, ARM, OR BACK PAIN HEART FLUTTERS NAUSEA OR VOMITING				
N Engl J Med 1996;334:1311-5 Theheartfoundation.org	UNUSUAL FATIGUE	INABILITY TO SLEEP				

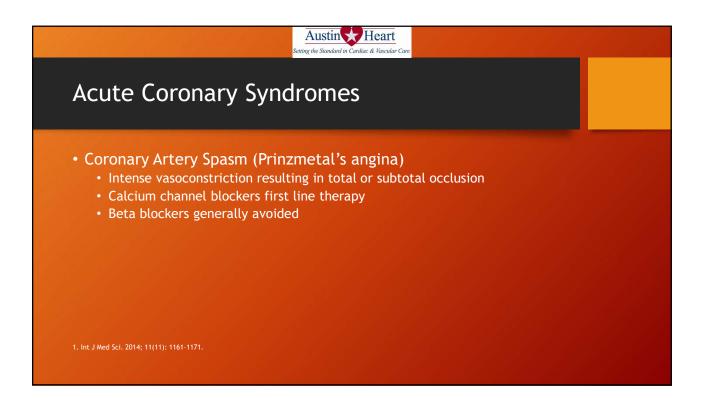


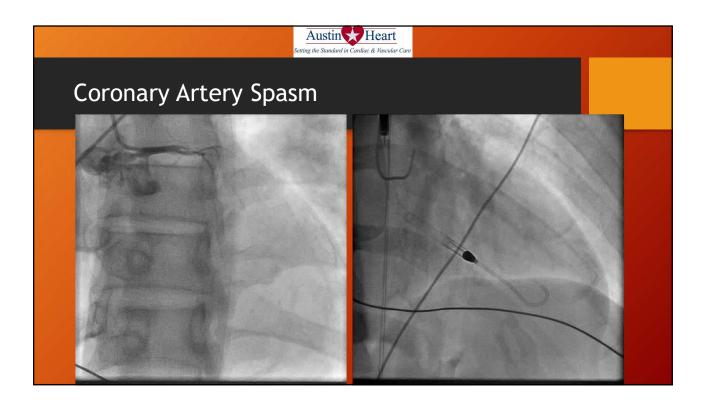


<text>











Areas for Improvement

- Education
 - Only 54% of women know that CVD is their leading cause of death
 - Delayed presentation
- Yentl syndrome
- Testing
- Representation
 - Low enrollment in clinical trials
 - Less female physicians



