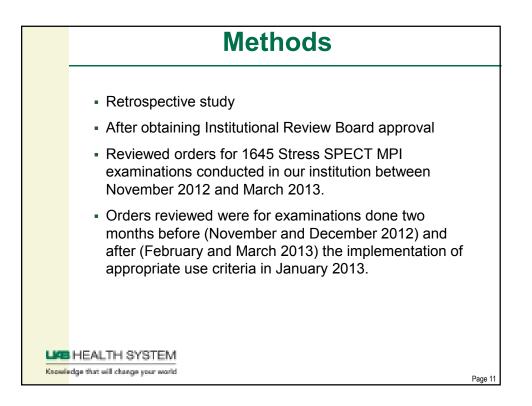
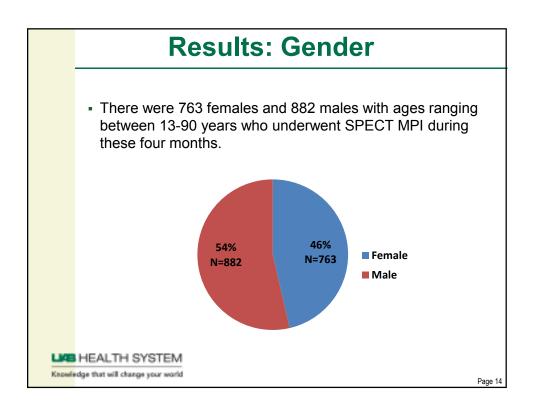
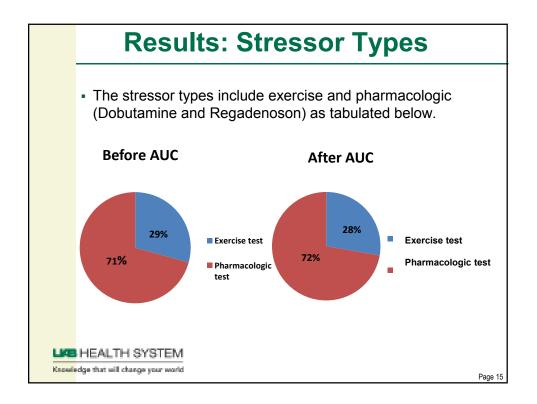


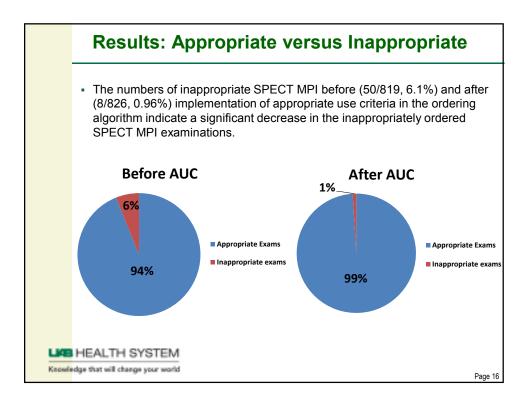
 Chest pain Shortness of breath Syncope New onset of CHF Ventricular tachycardia Asymptomatic and high risk for CAD Asymptomatic with high calcium score Abnormal treadmill stress test Abnormal EKG Prior MI Coronary artery disease 	 To evaluate ischemia within 3 month of ACS and no prior angiogram Assessment post PCI if there is incomplete revascularization Assessment post CABG if there is incomplete revascularization Greater than 5 years post CABG Pre-op before vascular surgery Pre-op before intermediate risk noncardiac surgery Preoperative evaluation for renal &
	liver transplants Troponin elevated without ACS

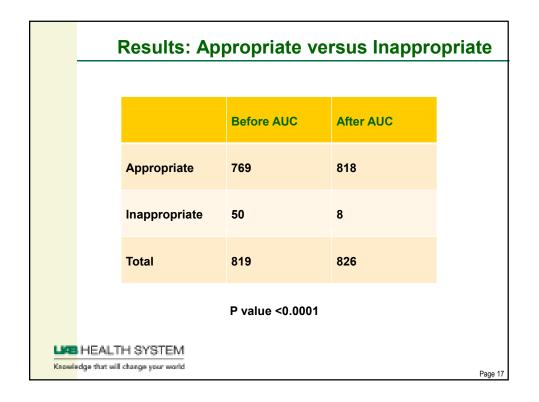


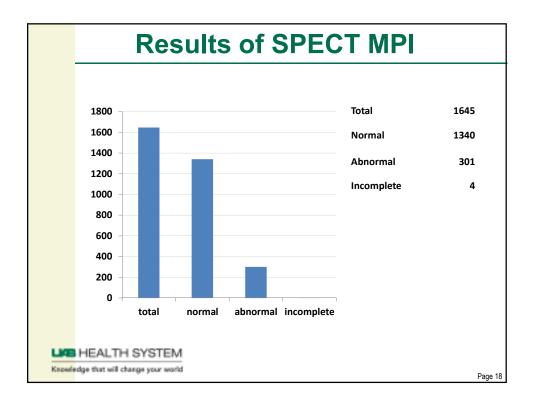
	Methods	
	 Patients charts were reviewed for the results of SPECT MPI. Data collected was stratified by Indication: Appropriate versus Inappropriate 	
	 Indication: Appropriate versus Inappropriate Stressor type MPI results: Normal versus Abnormal 	
	 Abnormal studies were further characterized for the extent and type of abnormality including: 	
	IschemiaScar/Infarct	
	Mixed defect	
	 Charts of patients with abnormal MPI's were reviewed for coronary angiography and interventions including PCI, CABG or medical management. 	
Knowle	HEALTH SYSTEM dge that will change your world Page	ə 12

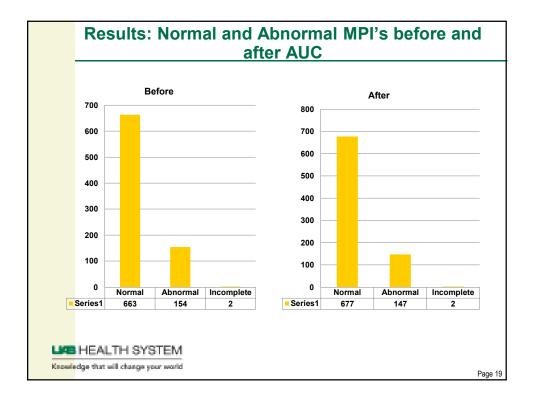


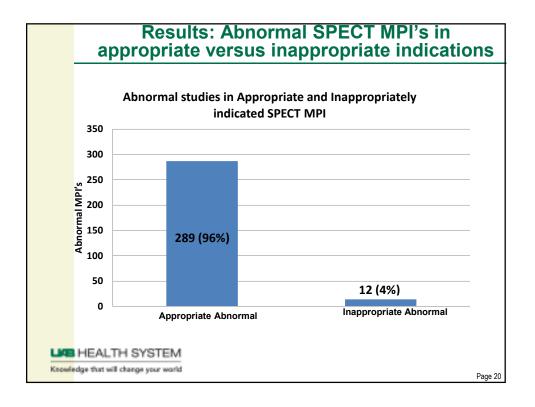


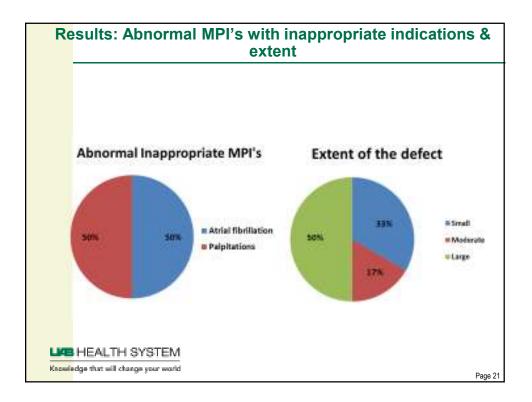


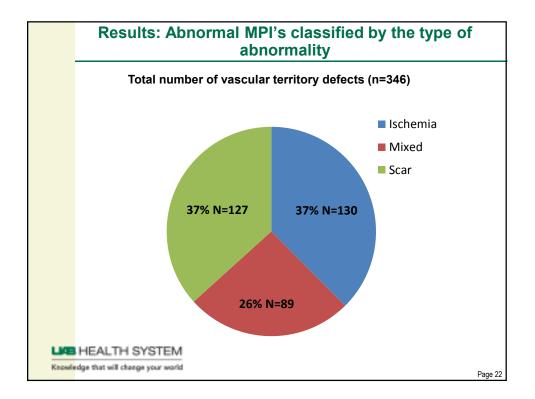


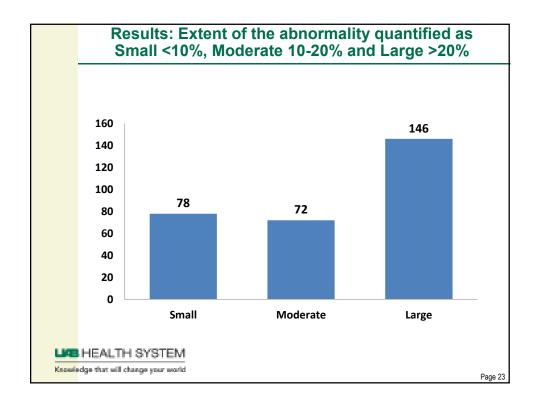


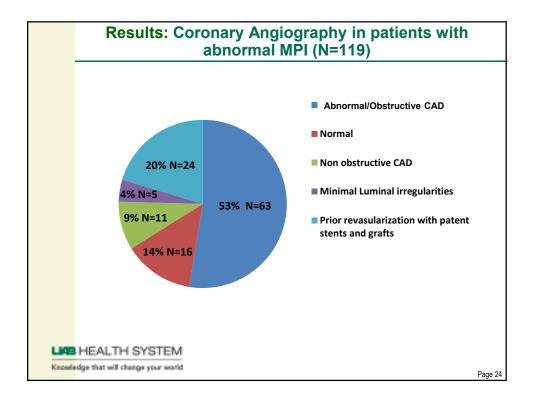


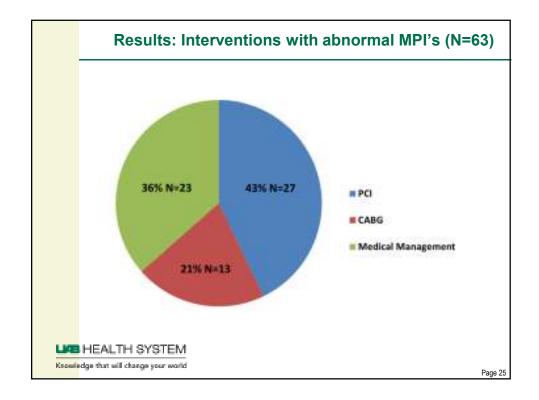


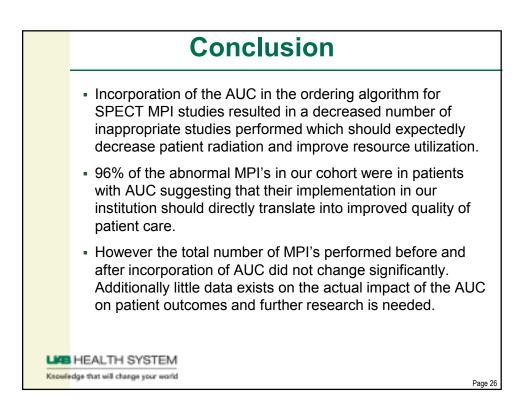












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Abbreviations

- ACS-Acute Coronary Syndrome
- AUC-Appropriateness Use Criteria
- CABG-Coronary Artery Bypass Grafting
- CAD-Coronary artery disease
- CDC-Center For Disease Control
- CHF-Congestive Heart Failure
- METS-Metabolic Equivalent
- MPI-Myocardial Perfusion Imaging
- PCI-Percutaneous Coronary Intervention
- SPECT-Single Photon Emission Computed Tomography

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