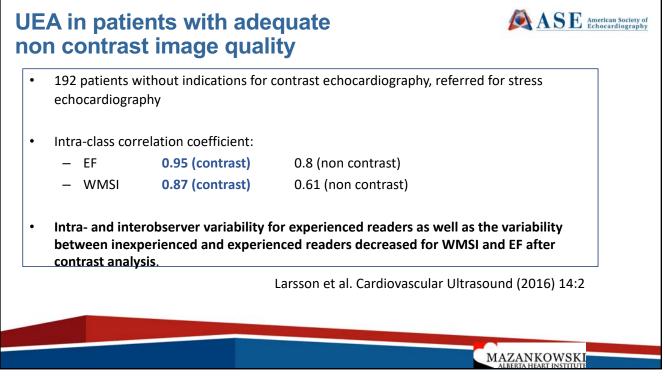
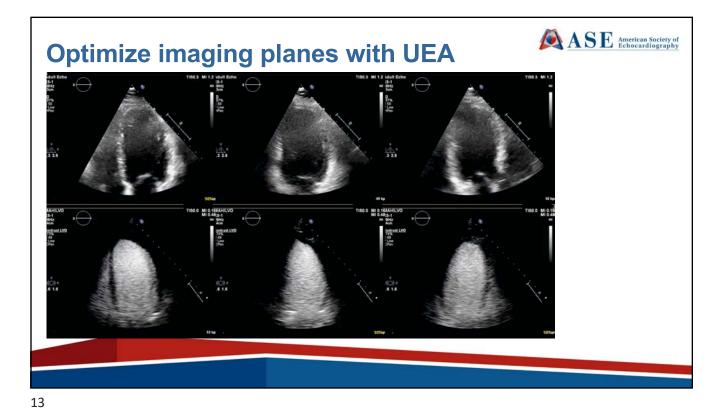
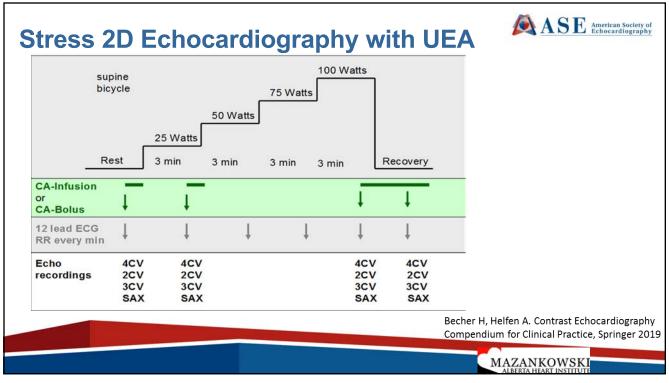
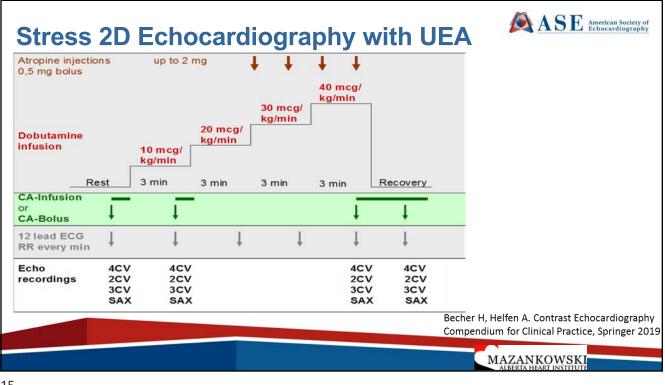


with UEA						
IO UEA	normal	hypokinetic	akinetic	dyskinetic		
ormal	2311	345	27	0		
kinetic	185	207	44	6		
ypokinetic	27	38	73	10		
yskinetic	1	2	2	1		
		Larsson et	al. Cardiovascula	r Ultrasound (2016) 14:2		

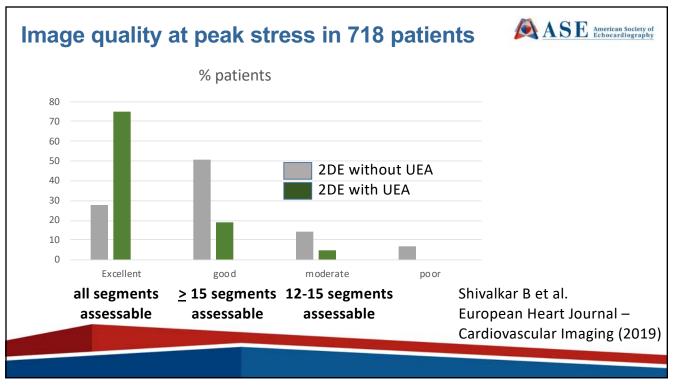


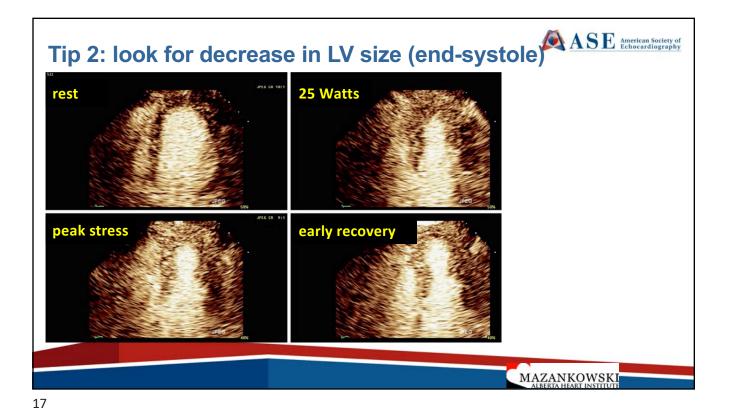


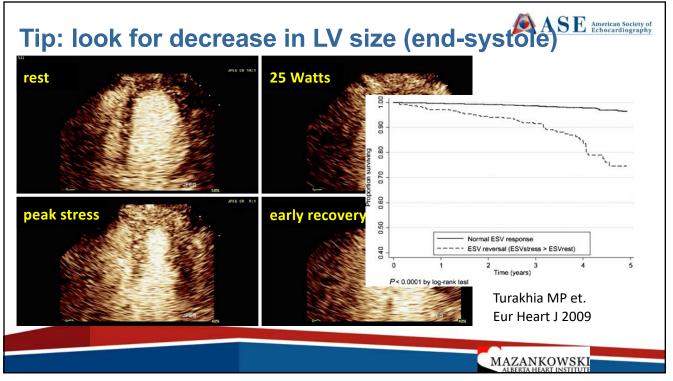


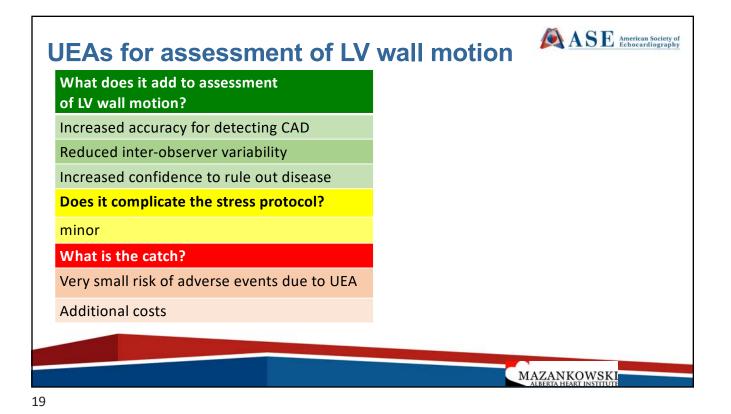


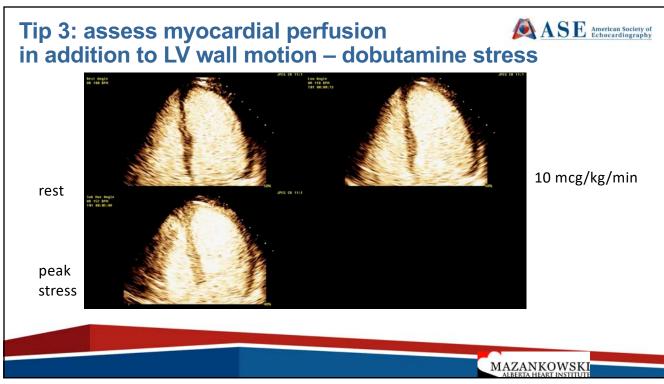












Clinical Applications of Ultrasonic Enhancing Agents in Echocardiography: 2018 American Society of Echocardiography Guidelines Update	ASI	American Socie Echocardiogra
Although perfusion imaging with UEAs is off label, the detection of myocardial ischemia and viability can be enhanced when used in the correct setting by trained personnel	COR*	LOE#
Very Low MI perfusion imaging should be used with intermittent high- MI flash replenishment technique for simultaneous perfusion and wall motion assessment	lla	B-R
Perfusion analysis combined with RWM should be considered during DSE to maximize the sensitivity and accuracy of the study for the detection of CAD and prediction of clinical outcome	lla	B-R
	of recomm of evidence	

