

	 Myofibroblast density		
Scar properties	Weak Poorly structured Expansive	Strong Flexible Contracted	Strong Rigid Contracted
Short term consequences	Ventricular dilatation Ventricular wall thinning Systolic dysfunction Cardiac rupture	Well managed	Myocardial stiffness Systolic dysfunction Diastolic dysfunction
Longer term consequences	LV hypertrophy Reactive fibrosis Reduced cardiac output Arrhythmia Heart Failure	Well managed	LV hypertrophy Reactive fibrosis Reduced cardiac output Arrhythmia Heart Failure