١























































Ventricular Volume Changes Phases Ventricular volume	
1. Atrial systole	\uparrow
2. Isometric contraction phase	Constant
3. Rapid ejection phase	\downarrow rapidly
4. Reduced ejection phase	↓ slowly
? Protodiastole	Constant
5. Isometric relaxation phase	Constant
6. Rapid filling phase	↑ rapidly
7. Reduced filling phase	↑ slowly
28	

















































