

# Hemodynamic Variables

## COstatus<sup>®</sup> Hemodynamic Variables

### Measured Data

Cardiac Output	CO	.25 - 20	L/min
Cardiac Index	CI	2.5 - 4.0	L/min/m <sup>2</sup>
Preload	TEDVI	250-350	mL/m <sup>2</sup>
Preload	CBVI	20-22	mL/kg
Afterload	ACVI	40-60	mL/kg

### Derived Data

Stroke Volume Index	SVI	30-50	mL/m <sup>2</sup>
Total Ejection Fraction	TEF	50-70	%
Systemic Vascular Resistance Index	SVRI	1900-2400	Dynes•sec/cm <sup>5</sup> •m <sup>2</sup>

## Basic Physiology Variables

Right atrial pressure	Mean	0 - 5 mmHg
Right ventricular pressure	Systolic	20 - 30 mmHg
	Diastolic	0 - 5 mmHg
Pulmonary artery pressure	Systolic	20 - 30 mmHg
	End-diastolic	10 - 15 mmHg
	Mean	10 - 20 mmHg
Pulmonary artery wedge pressure (PAWP) = occlusion pressure (PAOP)	Mean	6 - 12 mmHg