

HEMODYNAMIC ALTERATIONS

CVP/ RAP

2-6 mmHg

High: Fluid volume overload

Low: Hypovolemia

CARDIAC OUTPUT

4-8 L/min

High: Early sepsis

Low: CHF, Cardiogenic shock, Hypovolemia

CARDIAC INDEX

2.5-4 L/min

CI is a measure of cardiac output that accounts for the patient's BSA.

PCWP

8-12 mmHg

High: Fluid volume overload, Mitral/ aortic valve disease

Low: Hypovolemia