

Cardiac Output Equation

Patient information	
Name:	Date of birth:
Gender:	Date today:

The cardiac output formula calculates the volume of blood pumped by the heart per minute. It is expressed as:

Cardiac Output (CO)=Stroke Volume (SV)×Heart Rate (HR)

This can also be written as:

$$CO = SV \times HR$$

Where:

- CO is the cardiac output in liters per minute (L/min).
- SV is the stroke volume in milliliters (mL) or liters (L).
- HR is the heart rate in beats per minute (bpm)

Patient findings	
CO = _____ × _____	
Result:	
Additional notes	
Healthcare professional information	
Name:	License ID number:
Signature:	Date today: