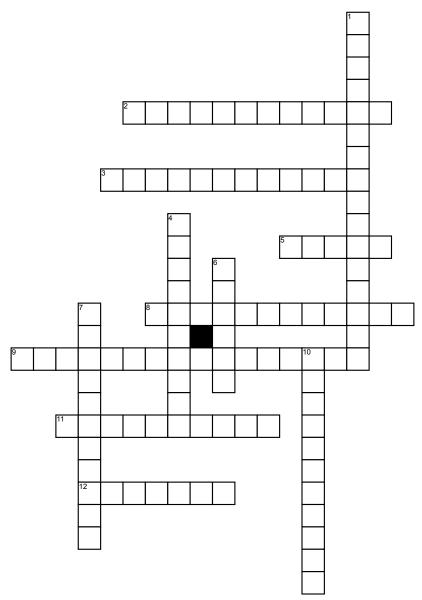
Shock



Across

- 2. Characterized by massive vasodilation and increased capillary permeability (generalized inflammatory response)
- **3.** Massive dilation of the blood vessels massive vasodilation (types: neurogenic, anaphylactic, septic)
- **5.** A syndrome characterized by hypoperfusion of body tissues (imbalance between oxygen supply and demand)
- **8.** Stage: decrease CO activates compensatory mechanisms trying to maintain homeostasis

- **9.** any condition that reduces the volume within the vascular compartment by 15-20% (most common form of shock)
- **11.** Stage: IRREVERSIBLE (damage to the brain and myocardium so that even if the BP is back to normal patient will still die)
- **12.** Stage: CO & tissue perfusion are decreased, decrease in aerobic and increase in anaerobic metabolism. (Cellular changes are taking place but there are no clinical S/S)

<u>Down</u>

1. Inability of the heart to pump sufficient blood to perfuse cells of the body

- **4.** Disruption of the ANS over vasocontriction (failure of the nervous system to control the diameter of blood vessels) (HINT: type of shock)
- **6.** Associated with severe infection (most common form of distributive shock)
- 7. Stage: Imbalance between circulation and metabolic needs (leads to multiorgan failure)
- **10.** Causes: pulmonary embolus, valve stenosis, cardiac tamponade. Fall of blood flow cause by physical obstruction (HINT: type of shock)