

FUNDAMENTALS PRINCIPLES

- brain comprises around 2% of total body weight
- brain has a relatively high metabolic demand, due to being largely reliant on oxidative metabolism, so it receives 15-20% of the total cardiac output.
- Loss of consciousness occurs within 10 seconds of the interruption of arterial blood supply to the brain and irreparable damage to brain tissue occurs after only a few minutes.

Preview from Notesale.co.uk
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THANK YOU