# 3.1.1 Applied anatomy and physiology

## 3.1.1.2 Cardiovascular system

**Venous Return Mechanisms**

Jun 2013

**Starling’s Law of the Heart**



**Cardiovascular Drift**



Homework

Research the term Arterio – venous oxygen difference(A-VO2 diff). What is it, how does it change between untrained and trained individuals and what happens to the body during training to alter it.