

**Lecture Quiz 1 (Ch 1) breakdown** *updated 1/15/25*

*For pathways, know stimulus, sensors, integrating center, effectors, and effect*

6 questions on blood glucose regulation by negative feedback (including knowing what hormones alpha and beta cells of pancreas secrete). Also know Type 1 diabetes versus Type 2 diabetes.

5 questions on blood pressure regulation by negative feedback

4 questions on body temperature regulation by negative feedback

4 questions on positive feedback (examples of breastfeeding vs childbirth)

4 questions on importance of pH (blood pH, and pH contrasts, acidosis, alkalosis)

2 questions on Clinical Application readings on anabolic steroid abuse and corticosteroids (see Ch 1 study outline on syllabus)