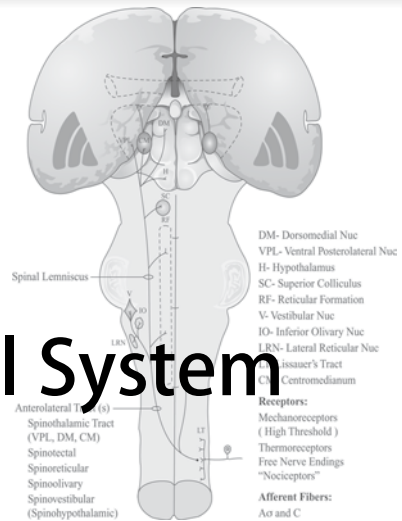


1

Anterolateral System



NEUROSCIENCE REVIEW

1. **What are the characteristics of the receptors that, when activated, give rise to nerve impulse transmission in the anterolateral system?**
 - a. threshold _____
 - b. adapting _____

2. **What types of energy can depolarize nociceptors?**

3. **Which afferent nerve fibers transmit nerve impulses toward the central nervous system in response to activation of nociceptors? What is the conduction velocity for each fiber type?**

Fiber Type

Conduction Velocity
