

Autonomic Nervous System Chart

Using your textbook and other resources list the effect of the parasympathetic and sympathetic nervous system on each of these organs listed. (ie. Inhibit, *slow down* or stimulate, *speed up*)

Organ of function	Parasympathetic effect	Sympathetic effect
Heart		
Bronchioles of lungs		
Digestive tract activity		
Urinary bladder		
Iris of the eye		
Blood vessels (most)		
Penis/clitoris		
Sweat glands		
Adrenal medulla		
Pancreas		

Table of Spinal Cord Tract Function

Fasciculus gracilis	
Fasciculus cuneatus	
Posterior (Dorsal) spinocerebellar	
Anterior (Ventral) spinocerebellar	
Lateral spinothalamic	
Anterior (Ventral) spinothalamic	
Lateral corticospinal	
Ventral (Anterior) corticospinal	
Rubrospinal	
Tectospinal	
Vestibulospinal	

BACK PAIN

Summarize each of the following portions of the tutorial as you review the exercise

Anatomy	
Causes	
Disk Problems	
Other Disk Problems	
Prevention	
Techniques	

EPIDURAL ANESTHESIA

Summarize each of the following portions of the tutorial as you review the exercise

Anatomy

Procedure

Risks

SPINAL CORD INJURY

Summarize each of the following portions of the tutorial as you review the exercise	
Anatomy	
Causes	
Symptoms	
Treatment	
Prevention	