**Nervous System:**

-Parts of the eye and their functions, including lens muscle, sclera, retina and cornea

-Specialists and their functions, including neurologist and ophthalmologist

-Peripheral nervous system

-Central nervous system

-Somatic nervous system v autonomic nervous system

-Reflex arc

**Digestive System:**

-Parts of the body and their functions, including stomach, pancreas, liver and epiglottis, and esophagus, small and large intestine, duodenum, colon

-Specialist (gastroenterologist)

-Procedures: Barium milkshake and Upper GI series

**Endocrine System:**

-Body parts including pituitary gland

-Difference between endocrine glands and exocrine glands

-Specialist (endocrinologist)

**Urinary System:**

-Specialists: Nephrologists and urologists

-Parts of body, including kidneys, ureter, urethra and bladder

-Description of how kidneys work

-Problems, including diabetes

-Procedures: dialysis

**Musculoskeletal**

-Parts of body including patella, pelvis, humorous, coccyx

-Specialist: orthopedist and rheumatologist

-Problems: Rheumatoid arthritis

**Cardiovascular**

-Body parts and functions, including heart

-Specialist: Cardiologist

-Procedures: EKG, heart catheterization, bypass surgery, pacemaker, transplant

-Terms/problems: Congestive heart failure, sinus rhythm

**Lymph System**

-Body parts involved, including spleen

-Function with respect to immunity

**Integumentary System**

-Body parts, including sudoriferous gland, sebaceous gland, hair.

-Terms: Dermis, adipose, epiglottis, epidermis

-Specialist: Dermatologist

**Reproductive:**

**-**Body parts, including gonads, ovary, uterus, cervix, fallopian tubes

-Specialists: Gynecologist, obstetrician

-Stages of monthly reproductive cycle (ie where the egg ripens, etc.)

-Procdures: Hysterectomy, uterectomy

-Term: Zygote, endometrium

-Problems: Infertility

**Respiratory:**

-Parts of body and their functions, including lungs, bronchi, larynx, sinuses and more

-Problems, including asthma

-Description of upper and lower respiratory tracts

-Description of how breathing works