

Chapter 1: Intro to Anatomy and Physiology

Define the following terms:

1. Anatomy:
2. Physiology:
3. Disease:
4. Symptom:
5. Vital Signs:
6. Syndrome:
7. Diagnose:
8. Prognosis:
9. Homeostasis:

Answer the following questions :

1. Look over figure 1.2 page 5. Provide one example of how a medical word is comprised of a prefix, a root word, and a suffix: – pericarditis (inflammation around the heart)
2. Complete the “Test Your Knowledge 1-2” questions below.

Define the medical terms:	
1	Acrocyanosis
2	Nephrologist
3	Cytomegaly
4	Dermatitis
5	Appendectomy
Give the correct medical term for:	
6	Removal of the stomach
7	Disease of the bones
8	Electrical recording of the heart
9	Inflammation of the heart
10	One who studies the nervous system

3. Define and list the 4 most commonly used: Common measurable indicators that help us assess the health of a patient

1	
2	
3	
4	

4. List the 7 locations on the human body where the pulse can be found. Try to locate your pulse in 4 locations.

1	
2	
3	
4	
5	
6	
7	

5. Count the beats in 15 seconds and multiply by 4 to record your resting heart rate = _____ beats/minute.
6. Try to find the pulse on a partner and calculate their resting heart rate.
7. Repeat the previous 2 questions after doing 30 jumping jacks and record your active heart rate = _____ beats/minute.

Review Questions:

Multiple Choice:

1. 2. 3. 4. 5. 6. 7.

Fill in the Blanks

1. -
2. -
3. -
4. -
5. -

Short Answer

1. -
2. -
3. -
4. -
5. -