



Katedra i Zakład Fizjologii

Human Physiology

Cardiovascular System labs

Dorota Nowak MDPHd

1. Prerequisites:
 - a. Structure of the heart
 - b. Structure of the peripheral vascular system
 - c. Functions of the cardiovascular system
2. Special Requirements:
 - a. Knowledge about heart sounds
 - b. Pulse definition
 - c. Basic knowledge about blood pressure
 - d. Basic knowledge about electrocardiographic examination
3. Scope of the exercises:
 - a. Pulse assessment
 - b. Blood pressure assessment
 - c. Auscultation of the heart
 - d. Electrocardiography
4. Literature:

Dee Unglaub Silverthorn, *Human Physiology: An Integrated Approach*, PZWL, 2022 (primary literature).
5. To pass the topic, students are required to have knowledge from the basics (point 1), presented during theoretical classes, and the content covered in exercises (point 3). Additionally, students must be familiar with the content discussed during the classes.