

<u>Common diseases and ailments – special terms</u>

Exercise 1: Describe the following abnormal conditions.

ATROPHY, PARALYSIS, ANEURYSM, ALLERGY, ANGINA PECTORIS, INFARCTION, HYPERTENSION, ATHEROSCLEROSIS, PARALYTIC STROKE, MYOCARDIAL INFARCTION

Exercise 2: Complete the each explanation with one word from exercise 1.

- 1. Abnormally high blood pressure. = _
- 2. A localized abnormal dilation of a blood vessel due to a congenital defect or a weakness in the vessel wall. = _____
- 3. Temporary or permanent loss of function, especially sensation or voluntary motion. =
- 4. An abnormal sensitivity to a particular substance so that contact with it produces an antigenantibody reaction. For example, ragweed makes the person allergic to it sneeze. = _____
- 5. A form of arteriosclerosis in which there are localized accumulations of fatty material on the inside walls of blood vessels. Arteriosclerosis, a more general term, includes this condition and other degenerative blood vessel conditions such as loss of elasticity and hardening. Both conditions are commonly called hardening of the arteries. =
- 6. Sudden onset of paralysis caused by an injury to the brain or spinal chord. =
- 7. The death of tissue in an organ following the cessation of blood supply. =
- 8. A wasting away due to lack of nutrition or use, also a reduction in size of a structure after it has come to full functional maturity. For example, the calf muscles may shrink when a patient is not ambulatory for several months. = _____
- 9. Pain in the mid-chest that sometimes radiates to the shoulder, left arm, jaw, or abdomen. Usually brought on by physical exercise, the underlying cause is the narrowing of a blood vessel due to temporary spasm or build-up of plaque. The narrowing causes the heart to receive less blood (and therefore oxygen) than it needs. =
- 10. Death of part of the heart muscle, it usually results from a thrombus (clot) in the coronary arterial system. = _____

Exercise 3: Match.

| 1. ANGIOGRAM | A. A treatment used to cleanse the blood of patients whose kidneys are |
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| | defective or absent. |
| 2. ETIOLOGY | B. They are used extensively to treat infectious diseases by destroying |
| | microorganisms. |
| 3. HEMODIALYSIS | C. A hormone secreted by the pancreas, a preparation taken by some |
| | diabetic patients. |
| 4. ANTICOAGULANT | D. A medicine that counteracts the effect of histamine (present in the |
| | body and in certain foods), which causes an allergic reaction. |
| 5. ANTIBIOTICS | E. The cause or causes of a disease. |
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| 6. ANTIHISTAMINE | F. An X-ray film of a blood vessel. |

| 7. INSULIN | G. An agent that prevents or delays blood coagulation. It is sometimes |
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| | used following heart attacks to prevent further blood clotting or embolisms. |

Adapted from: <u>Kobylková, Anděla</u>. *English for medical students*. 2. vyd. Brno : Masarykova univerzita, 1998.