# Cardiovascular Combined Chapter 9 and 10 Worksheet

Instructions

**Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.**

## Prefixes and Suffixes

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | Meaning | Suffix | Meaning |
| brady- |  | -ac |  |
| pan- |  | -apheresis |  |
| tachy- |  | -ar |  |
|  |  | -centesis |  |
|  |  | -ectomy |  |
|  |  | -genic |  |
|  |  | -gram |  |
|  |  | -graph |  |
|  |  | -graphy |  |
|  |  | -ia |  |
|  |  | -itis |  |
|  |  | -lysis |  |
|  |  | -megaly |  |
|  |  | -logist |  |
|  |  | -oma |  |
|  |  | -osis |  |
|  |  | -tomy |  |
|  |  | -ous |  |
|  |  | -pathy |  |
|  |  | -penia |  |
|  |  | -pexy |  |
|  |  | -plasty |  |
|  |  | -poiesis |  |
|  |  | -sclerosis |  |
|  |  | -scope |  |
|  |  | -scopy |  |
|  |  | -stenosis |  |

## Abbreviations

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| ACS |  |
| AFib |  |
| AICD |  |
| aPTT |  |
| AV |  |
| BP |  |
| CABG |  |
| CAD |  |
| CBC and DIFF |  |
| CCU |  |
| CPK |  |
| CPR |  |
| DSA |  |
| DVT |  |
| ECG, EKG |  |
| ECHO |  |
| Hct |  |
| HF |  |
| Hgb |  |
| HHD |  |
| HTN |  |
| IV |  |
| MI |  |
| PAD |  |
| PT |  |
| PTCA |  |
| RBC |  |
| SPECT |  |
| TEE |  |
| WBC |  |

## Words easily broken into word parts listed by combining form (root)

Review of Word Parts

**Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 9 and 10.**

**angi/o –**

1. angioma -
2. angiostenosis
3. angioplasty
4. angiography
5. angioscope
6. angioscopy

**aort/o -**

1. aortic stenosis
2. aortogram

**arteri/o -**

1. arteriosclerosis
2. arteriogram
3. endarterectomy
4. polyarteritis

**ather/o –**

1. atherosclerosis
2. atherectomy

**atri/o-**

1. atrioventricular (AV)

**cardi/o-**

1. bradycardia
2. cardiomegaly
3. cardiomyopathy
4. endocarditis
5. myocarditis
6. pericarditis
7. tachycardia
8. pericardiocentesis
9. echocardiogram (ECHO)
10. electrocardiogram (ECG,EKG)
11. electrocardiograph
12. electrocardiography
13. cardiac
14. cardiogenic
15. cardiologist
16. cardiology

**cyt/o –**

1. erythrocytopenia
2. pancytopenia
3. leukocytopenia

**ech/o -**

1. echocardiogram (ECHO)

**electr/o -**

1. electrocardiogram

**hemat/o, hem/o –**

1. hematoma
2. hematologist
3. hematology
4. hematopoiesis
5. hemolysis
6. hemostasis

**isch/o-**

1. \*ischemia

**lymph/o –**

1. lymphoma

**lymphaden/o-**

1. lymphadenitis
2. lymphadenopathy

**myel/o-**

1. multiple myeloma
2. myelopoiesis

**phleb/o-**

1. Phlebitis
2. phlebectomy
3. phlebotomy
4. phlebologist
5. phlebology
6. thrombophlebitis

**plasm/o**

1. plasmapheresis

**therm/o**

1. hypothermia

**thromb/o**

1. thrombophlebitis
2. thrombocytopenia
3. thrombosis
4. thrombus
5. thrombolysis

**thym/o**

1. thymoma
2. thymectomy

**splen/o**

1. splenomegaly
2. splenectomy
3. splenopexy

**valv/o, valvul/o**

1. valvulitis
2. valvuloplasty

**ven/o**

1. venogram
2. intravenous (IV)

**ventricul/o**

1. atrioventricular

### Words not built from word parts that you should memorize:

1. aneurysm
2. arrhythmia
3. anemia
4. sepsis
5. sphygmomanometer
6. bruit
7. occlude
8. phlebotomist
9. systole
10. anaphylaxis
11. immunodeficiency