

Chapter 1: Introduction to Medical Terminology

MATCHING

Match each definition with the correct word part.

- a. abnormal condition
- b. deficient
- c. excessive
- d. pain
- e. surgical removal

- 1. *-algia*
- 2. *-ectomy*
- 3. *hyper-*
- 4. *hypo-*
- 5. *-osis*

- 1. ANS: D PTS: 1
- 2. ANS: E PTS: 1
- 3. ANS: C PTS: 1
- 4. ANS: B PTS: 1
- 5. ANS: A PTS: 1

Match each definition with the correct word part.

- a. excessive bleeding
- b. flow or discharge
- c. rupture
- d. surgical repair
- e. surgical suturing

- 6. *-plasty*
- 7. *-rrhage*
- 8. *-rrhaphy*
- 9. *-rrhea*
- 10. *-rrhexis*

- 6. ANS: D PTS: 1
- 7. ANS: A PTS: 1
- 8. ANS: E PTS: 1
- 9. ANS: B PTS: 1
- 10. ANS: C PTS: 1

Match each definition with the correct word part.

- a. abnormal hardening
- b. surgical incision
- c. bad, difficult, painful
- d. creation of an artificial opening
- e. inflammation

- 11. *dys-*
- 12. *-itis*
- 13. *-ostomy*
- 14. *-otomy*

15. *-sclerosis*

- 11. ANS: C PTS: 1
- 12. ANS: E PTS: 1
- 13. ANS: D PTS: 1
- 14. ANS: B PTS: 1
- 15. ANS: A PTS: 1

Match each definition with the correct term.

- a. subjective evidence of disease
- b. objective evidence of disease
- c. signs and symptoms that occur together
- d. sudden onset of a disease
- e. temporary disappearance of symptoms

- 16. acute
- 17. remission
- 18. sign
- 19. symptom
- 20. syndrome

- 16. ANS: D PTS: 1
- 17. ANS: E PTS: 1
- 18. ANS: B PTS: 1
- 19. ANS: A PTS: 1
- 20. ANS: C PTS: 1

Match each definition with the correct term.

- a. any disease of the stomach
- b. frequent watery stools
- c. pertaining to the lining of an artery
- d. swelling
- e. formation of pus

- 21. diarrhea
- 22. edema
- 23. endarterial
- 24. gastrosis
- 25. suppuration

- 21. ANS: B PTS: 1
- 22. ANS: D PTS: 1
- 23. ANS: C PTS: 1
- 24. ANS: A PTS: 1
- 25. ANS: E PTS: 1

Match each definition with the correct term.

- a. torn and jagged wound
- b. higher-than-normal blood pressure
- c. localized response to a tissue injury
- d. lower-than-normal blood pressure
- e. pathologic tissue change caused by disease or injury

- 26. hypertension
- 27. hypotension

- 28. inflammation
- 29. laceration
- 30. lesion

- 26. ANS: B PTS: 1
- 27. ANS: D PTS: 1
- 28. ANS: C PTS: 1
- 29. ANS: A PTS: 1
- 30. ANS: E PTS: 1

Match each definition with the correct term.

- a. abnormal passage between organs
- b. crack-like sore of the skin
- c. identification of a disease
- d. prediction of a disease outcome
- e. the study of all aspects of diseases

- 31. diagnosis
- 32. fissure
- 33. fistula
- 34. pathology
- 35. prognosis

- 31. ANS: C PTS: 1
- 32. ANS: B PTS: 1
- 33. ANS: A PTS: 1
- 34. ANS: E PTS: 1
- 35. ANS: D PTS: 1

COMPLETION

- 1. A pathologic change of muscle tissue is known as _____.

ANS: myopathy

PTS: 1

- 2. The term _____ means pain in a joint or joints.

ANS: arthralgia

PTS: 1

- 3. A/An _____ is a mature red blood cell.

ANS: erythrocyte

PTS: 1

4. A/An _____, such as *laser*, is a word formed from the initial letter or letters of the major parts of a compound term.

ANS: acronym

PTS: 1

5. The term _____ means between, but not within, the parts of a tissue.

ANS: interstitial

PTS: 1

6. The surgical puncture of the abdominal cavity to remove fluid is known as _____.

ANS: abdominocentesis

PTS: 1

7. The medical term _____ is used to describe any acute, inflammatory, pus-forming bacterial skin infection, such as impetigo.

ANS: pyoderma

PTS: 1

8. The blue discoloration of the skin caused by a lack of adequate oxygen in the blood is known as _____.

ANS: cyanosis

PTS: 1

9. The process of producing a radiographic study of blood vessels after the injection of a contrast medium is known as _____.

ANS: angiography

PTS: 1

10. The term _____ means pertaining to a virus.

ANS: viral

PTS: 1

11. A/An _____ is the surgical removal of the appendix.

ANS: appendectomy

PTS: 1

12. The term _____ describes a pounding or racing heart.

ANS: palpitation

PTS: 1

13. The medical term meaning suturing together the ends of a severed nerve is _____.

ANS: neurorrhaphy

PTS: 1

14. The term _____ describes a disease named for the person who first discovered it.

ANS: eponym

PTS: 1

15. Greg was injured in an auto accident. The EMS team referred to his injuries as _____.

ANS: trauma

PTS: 1

16. The abnormal hardening of the walls of an artery or arteries is known as _____.

ANS: arteriosclerosis

PTS: 1

17. A feeling of general discomfort or uneasiness that is often the first indication of an infection is known as _____.

ANS: malaise

PTS: 1

18. The _____ are the bones of the fingers and toes.

ANS: phalanges

PTS: 1

19. The term _____ means within the muscle.

ANS: intramuscular

PTS: 1

20. The act of rotating the arm so that the palm of the hand is forward is known as _____.

ANS: supination

PTS: 1

21. A/An _____ is the surgical creation of an artificial opening between the colon and the body surface.

ANS: colostomy

PTS: 1

22. The medical term meaning an inflammation of the stomach is _____.

ANS: gastritis

PTS: 1

23. The term _____ means pertaining to birth.

ANS: natal

PTS: 1

24. The term _____ describes discomfort due to the regurgitation of stomach acid upward into the esophagus.

ANS: pyrosis

PTS: 1

25. A/An _____ is a specialist in diagnosing and treating disorders of the skin.

ANS: dermatologist

PTS: 1

26. The term _____ means the medical screening of patients to determine their relative priority of need.

ANS: triage

PTS: 1

27. The study of disorders of the newborn is known as _____.

ANS: neonatology

PTS: 1

28. The study of the ears, nose, and throat is known as _____.
- ANS: otorhinolaryngology
- PTS: 1
29. A/An _____ is the loss of a large amount of blood in a short time.
- ANS: hemorrhage
- PTS: 1
30. The term _____ describes an examination technique using the examiner's hands.
- ANS: palpation
- PTS: 1
31. The medical term _____ describes any abnormal condition or disease caused by a fungus.
- ANS: mycosis
- PTS: 1
32. Abnormal enlargement of the liver is known as _____.
- ANS: hepatomegaly
- PTS: 1
33. The term _____ means above or outside the ribs.
- ANS: supracostal
- PTS: 1
34. The medical term _____ means pain in the stomach.
- ANS: gastralgia
- PTS: 1
35. Commonly known as polio, _____ is a viral infection of the gray matter of the spinal cord.
- ANS: poliomyelitis
- PTS: 1

36. The medical term _____ describes an inflammation of the stomach and small intestine.

ANS: gastroenteritis

PTS: 1

37. The rupture of a muscle is known as _____.

ANS: myorrhexis

PTS: 1

38. The medical term for an inflammation of the tonsils is _____.

ANS: tonsillitis

PTS: 1

39. The medical term _____ describes any pathologic change or disease in the spinal cord.

ANS: myelopathy

PTS: 1

40. A/An _____ is the invasion of the body by a disease-producing organism.

ANS: infection

PTS: 1

MULTIPLE CHOICE

1. Which combining form means white?

a. *cyan/o*

b. *erythr/o*

c. *leuk/o*

d. *melan/o*

ANS: C

PTS: 1

2. Which prefix means between or among?

a. *inter-*

b. *intra-*

c. *sub-*

d. *supra-*

ANS: A

PTS: 1

3. Which term describes the time and events surrounding birth?

a. prenatal

b. perinatal

c. postnatal

d. virile

ANS: B

PTS: 1

4. In the term *otorhinolaryngology*, which word part means ear?
a. *laryng/o* c. *ot/o*
b. *-ology* d. *rhin/o*

ANS: C PTS: 1

5. Which word part means abnormal softening?
a. *-megaly* c. *-stenosis*
b. *-malacia* d. *-necrosis*

ANS: B PTS: 1

6. The medical term for surgical repair of a muscle is _____.
a. myorrhaphy c. myoplasty
b. neuroplasty d. mucous

ANS: C PTS: 1

7. The abnormal narrowing of an artery or arteries is known as _____.
a. arteriostenosis c. arteriomalacia
b. arterionecrosis d. atheroma

ANS: A PTS: 1

8. _____ means an organ or body part that is not working properly.
a. Abnormal c. Dysfunctional
b. Eupnea d. Exudate

ANS: C PTS: 1

9. This word part means plaque or fatty substance.
a. *arteri/o* c. *arthr/o*
b. *ather/o* d. *ab-*

ANS: B PTS: 1

10. This medical term means a surgical incision for the removal of a stone.
a. colotomy c. subcostal
b. lithotomy d. arthroscopy

ANS: B PTS: 1

11. Inflammation of the appendix is known as _____.
a. pyelitis c. appendicitis
b. tonsillectomy d. gastrodynia

ANS: C PTS: 1

12. _____ is any condition of unusual deposits of black pigment in body tissues or organs.
a. Melanosis c. Ileum
b. Leukocyte d. Ilium

ANS: A PTS: 1

13. A condition in which one or more body parts are not functioning normally.
- a. chronic
 - b. differential diagnosis
 - c. addiction
 - d. disease

ANS: D PTS: 1

14. This term is an adjective that means pertaining to the heart.
- a. cranium
 - b. cardiac
 - c. otolaryngology
 - d. mucus

ANS: B PTS: 1

15. A word part meaning large, abnormal size, or long.
- a. *micr/o*
 - b. *megal/o*
 - c. *macro-*
 - d. *hyper-*

ANS: C PTS: 1

16. This word part means either bone marrow or spinal cord.
- a. *myel/o*
 - b. *myc/o*
 - c. *my/o*
 - d. *poli/o*

ANS: A PTS: 1

17. The word part _____ refers to the renal pelvis, which is part of the kidney.
- a. *py/o*
 - b. *pyr/o*
 - c. *pyel/o*
 - d. *pre-*

ANS: C PTS: 1

18. The part of the term which contains the basic meaning of the term is the _____.
- a. combining form
 - b. word root
 - c. prefix
 - d. suffix

ANS: B PTS: 1

19. The suffix _____ means the process of producing a picture or record.
- a. *-gram*
 - b. *-graphy*
 - c. *-scopy*
 - d. *-ology*

ANS: B PTS: 1

20. A word part meaning a surgical puncture to remove fluid for diagnostic purposes.
- a. *-rrhagia*
 - b. *olig/o*
 - c. *-dynia*
 - d. *-centesis*

ANS: D PTS: 1

21. A prefix meaning toward, or in the direction of.
- a. *ex-*
 - b. *ad-*
 - c. *in-*
 - d. *post-*

ANS: B PTS: 1

22. This word part means right side.
- a. *dextr/o*
 - b. *sinistr/o*
 - c. *eu-*
 - d. *-ologist*

ANS: A PTS: 1

23. Which combining form means nerve?
- a. *gastr/o*
 - b. *hepat/o*
 - c. *nephr/o*
 - d. *neur/o*

ANS: D PTS: 1

24. Which term means surgical repair of a nerve?
- a. neurectomy
 - b. neuritis
 - c. neuroplasty
 - d. neurotomy

ANS: C PTS: 1

25. The resulting film created by angiography is known as an _____.
- a. lithotomy
 - b. angiogram
 - c. appendicitis
 - d. diagnosis

ANS: B PTS: 1