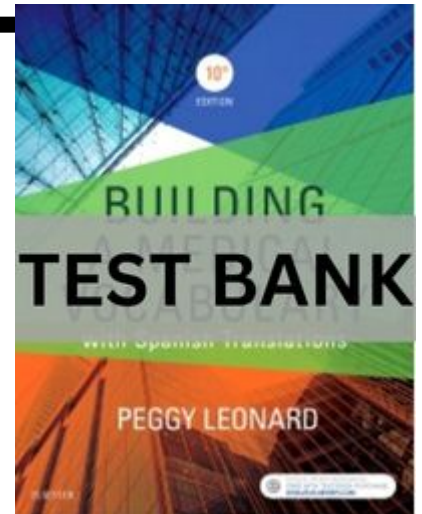


**Chapter 01: Building Medical Terms Starting With Medical Specialties**  
**Leonard: Building a Medical Vocabulary, 10th Edition**



**MULTIPLE CHOICE**

1. What is studied in pharmacology?
  - a. Drugs and their effects on living organisms
  - b. The eye, ear, nose, and throat
  - c. The stomach and intestines
  - d. Tumors

ANS: A

REF: p. 25

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

2. What does the term *rheumatism* mean?
  - a. Disorders of the ear, nose, and throat.
  - b. Method of sorting according to the patients' needs for care.
  - c. Pertaining to the eyes.
  - d. Disorders marked by inflammation, degeneration, or other problems of the connective tissues.

ANS: D

REF: p. 19

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

3. The term *orthopedist* refers to which of the following?
  - a. A branch of dentistry
  - b. A medical specialist
  - c. A medical specialty
  - d. A type of dentist

ANS: B

REF: p. 14

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

4. The term *neurologist* means which of the following?
  - a. A branch of medicine that deals with the nervous system
  - b. A nerve cell
  - c. A specialist in disorders of the nervous system
  - d. Surgery that deals with the nervous system

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ANS: C REF: p. 19

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

5. Of clinical psychology, physiologic psychology, and psychiatry, which is a medical specialty that deals with mental or emotional disorders?
- Clinical psychology only
  - Clinical psychology and psychiatry
  - Physiologic psychology only
  - Psychiatry only

ANS: D REF: p. 19

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

6. Which of the following words is not related to old age or elderly individuals?
- Geriatric
  - Gerontologist
  - Gerontology
  - Gynecologist

ANS: D REF: p. 17

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

7. What is studied in oncology?
- Drugs and their effects on living organisms
  - The eye, ear, nose, and throat
  - The stomach and intestines
  - Tumors

ANS: D REF: p. 18

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

8. What is the term for an agent that is used to produce loss of feeling?
- Anesthesia
  - Anesthetic
  - Anesthetist
  - Esthetic

ANS: B REF: p. 17

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

9. Which of the following is true of emergency medicine?
- It is the study of drugs and their effects on living things.
  - Its primary concern is the treatment of disorders in which breathing is impaired.
  - Its primary concern is using clinical laboratory procedures to diagnose disease.
  - It deals with very ill or injured patients who require immediate medical treatment.

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ANS: D                      REF: p. 21  
OBJ: Identify the specialty associated with various medical conditions.  
TOP: Medicine and Its Specialties

10. Which of the following is true of preventive medicine?
- It is the study of drugs and their effects on living things.
  - Its primary concern is preventing the occurrence of both mental and physical illness and disease.
  - Its primary concern is using clinical laboratory procedures to diagnose disease.
  - Its primary concern is restoring one's ability to live and work as normally as possible.

ANS: B                      REF: p. 21  
OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.  
TOP: Medicine and Its Specialties

11. What does therapy mean?
- Condition
  - Department
  - Disease
  - Treatment

ANS: D                      REF: p. 22  
OBJ: Write the meanings of selected word parts and use them to build and analyze terms.  
TOP: Medicine and Its Specialties

12. Which term means pertaining to the heart?
- Cardiac
  - Gastric
  - Roentgenology
  - Otic

ANS: A                      REF: p. 15  
OBJ: Write the meanings of selected word parts and use them to build and analyze terms.  
TOP: Medicine and Its Specialties

13. Which of the following is a specialist who treats diseases of the urinary tract?
- Enterologist
  - Gastroenterologist
  - Uremologist
  - Urologist

ANS: D                      REF: p. 18  
OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.  
TOP: Medicine and Its Specialties

14. What is an epidemic?
- Operations that involve using a microscope while performing surgery
  - A disease that attacks several people in a region at the same time
  - Surgery performed for the purpose of diagnosis

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d. Surgery performed postmortem

ANS: B REF: p. 21

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

15. Which of the following is not a meaning of the term *medicine*?

- a. A drug
- b. A remedy for illness
- c. The art and science of diagnosis, treatment, and prevention of disease
- d. The factors that determine the distribution of disease

ANS: D REF: p. 13

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

16. Which term describes the viewpoint that considers the human as a functioning whole?

- a. Dietetic
- b. Epidemic
- c. Holistic
- d. Pathologic

ANS: C REF: p. 14

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

17. Which statement is true of an ophthalmic medication?

- a. It is to be inhaled.
- b. It is to be swallowed.
- c. It is to be used in the ear.
- d. It is to be used in the eye.

ANS: D REF: p. 15

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

18. Glands that secrete hormones into the bloodstream are called what type of glands?

- a. Endogenous
- b. Endocrine
- c. Endoenzymatic
- d. Endotherapeutic

ANS: B REF: p. 16

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

19. Which term means pertaining to the skin?

- a. Dental
- b. Dermal
- c. Endocrine
- d. Urinary

ANS: B REF: p. 15

**Building a Medical Vocabulary: with Spanish Translations 10th Edition Test Bank**

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

20. What does the term *otologist* mean?
- A specialist in eye diseases
  - A specialist who studies the ear
  - Study of the ear
  - Study of the eye

ANS: B REF: p. 17

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

21. The term orthopedics refers to which of the following?
- A branch of dentistry
  - A medical specialist
  - A medical specialty
  - A type of dentist

ANS: C REF: p. 13

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

22. A 76-year-old man's heart has stopped beating. Which of the following has the man experienced?
- Cardiac arrest
  - Forensic pathology
  - Immune response
  - Malignancy

ANS: A REF: p. 21

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

23. Which of the following specialities is concerned with the urinary tract in both genders, and the male genital tract?
- Neurology
  - Pathology
  - Psychology
  - Urology

ANS: D REF: p. 14

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

24. Which of the following is a physician who specializes in inflammation, degeneration, or other problems of the connective tissues of the body, especially the joints and related structures?
- Otorhinolaryngologist
  - Pathologist
  - Rheumatologist
  - Toxicologist

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ANS: C REF: p. 19

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

25. Margaret works for a physician who specializes in clinical diagnosis using laboratory methods. Which type of physician does she work for?
- Cellular internist
  - Cellular pathologist
  - Clinical pathologist
  - Surgical pathologist

ANS: C REF: p. 15

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

26. Which term means pertaining to pathology or caused by a diseased condition?
- Otologic
  - Urologic
  - Pathologist
  - Pathological

ANS: D REF: p. 15

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

27. Which of the following terms does not mean pertaining to the urine or the urinary tract?
- Urinary
  - Urologic
  - Urological
  - Urology

ANS: D REF: p. 18

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

28. What is the common name of the larynx?
- Nose
  - Throat
  - Voice box
  - Windpipe

ANS: C REF: p. 17

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

29. Roentgenology is an older term that is used to mean which of the following?
- Endocrinology
  - Radiology
  - Toxicology

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d. Urology

ANS: B REF: p. 18

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

30. What is the name of the science that studies glands and the hormones they produce?

- a. Anesthesiology
- b. Gastroenterology
- c. Gynecology
- d. Endocrinology

ANS: D REF: p. 16

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

31. What is the branch of medicine that is concerned with administration of substances that produce a loss of feeling?

- a. Anesthesiology
- b. Endocrinology
- c. Gastroenterology
- d. Perinatology

ANS: A REF: p. 17

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

32. Which of the following is an abbreviated definition of pathology?

- a. Study of disease in general
- b. Study of function
- c. Study of structure
- d. Study of tissue

ANS: A REF: p. 15

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.

TOP: Medicine and Its Specialties

33. Bill sustains a spinal cord injury in a motorcycle accident and needs surgery. Which type of physician will perform the surgery?

- a. Neurosurgeon
- b. Oral surgeon
- c. Oncologist
- d. Surgical pathologist

ANS: A REF: p. 19

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

34. Which medical specialist deals primarily with the immune system and allergies?

- a. Psychiatrist
- b. Immunologist

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- c. Gerontologist
- d. Epidemiologist

ANS: B REF: p. 18

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.  
TOP: Medicine and Its Specialties

35. Which of the following physicians specializes in disorders of the stomach and intestines?
- a. Orthopedist
  - b. Gastroenterologist
  - c. Neurologist
  - d. Urologist

ANS: B REF: p. 14

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

36. Which of the following physicians specializes in applying laboratory methods in the solution of clinical diagnosis?
- a. Clinical pathologist
  - b. Gastroenterologist
  - c. Surgical pathologist
  - d. Internist

ANS: A REF: p. 15

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

37. Which field of medicine specializes in the study of factors that determine the frequency and distribution of diseases?
- a. Epidemiology
  - b. Gynecology
  - c. Ophthalmology
  - d. Rheumatology

ANS: A REF: p. 21

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

38. A combining form is a word root plus a(n) \_\_\_\_\_ to ease pronunciation.
- a. combining vowel
  - b. prefix
  - c. suffix
  - d. eponym

ANS: A REF: p. 8

OBJ: Identify the roles of word roots, prefixes, suffixes, and combining forms.

TOP: Constructed Terms

39. Which of the following is the suffix in the medical term *gastroenterology*?

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- a. Enter(o)
- b. Gas-
- c. -logy
- d. Gastr(o)

ANS: C REF: p. 13

OBJ: Identify examples of combining forms, prefixes, suffixes, and word roots, and recognize them in medical terms. TOP: Constructed Terms

40. What does boldfacing mean when shown in a pronunciation in this text?
- a. The boldfaced syllable receives the primary accent.
  - b. The vowel in the boldfaced syllable is long.
  - c. The vowel in the boldfaced syllable is short.
  - d. The boldfaced syllable does not need an accent.

ANS: A REF: p. 12

OBJ: Use the rules in this chapter to pronounce medical terms correctly.  
TOP: Nonconstructed Terms and Vocabulary Aids

41. What is the specialty of a neonatologist?
- a. Epidemics
  - b. Newborns
  - c. Reconstructive surgery
  - d. The immune system

ANS: B REF: p. 14

OBJ: Identify the specialty associated with various medical conditions.  
TOP: Medicine and Its Specialties

42. Which type of term describes diseases and the tests used to establish a diagnosis?
- a. Anatomic
  - b. Diagnostic
  - c. Pathologic
  - d. Surgical

ANS: B REF: p. 22

OBJ: Write the meanings of selected word parts and use them to build and analyze terms.  
TOP: Medicine and Its Specialties

43. Which medical specialist deals with the causes, treatment, and prevention of mental, emotional, and behavioral disorders?
- a. Immunologist
  - b. Oncologist
  - c. Psychiatrist
  - d. Psychologist

ANS: C REF: p. 19

OBJ: Match the terms for medical specialists with the areas in which they specialize, or write the medical specialties when given the area of expertise.

TOP: Medicine and Its Specialties

44. Cardiology specializes in the treatment of which of the following structures?

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- a. Heart
- b. Internal organs
- c. Skin
- d. Urinary system

ANS: A REF: p. 14

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

45. Dermatology specializes in the treatment of which of the following structures?
- a. Heart
  - b. Internal organs
  - c. Skin
  - d. Urinary system

ANS: C REF: p. 14

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

46. Gynecology specializes in treatment of which of the following?
- a. Children
  - b. Girls and women
  - c. Boys and men
  - d. Elderly individuals

ANS: B REF: p. 14

OBJ: Identify the specialty associated with various medical conditions.

TOP: Medicine and Its Specialties

47. Which term means the science of the structure of the body and the relation of its parts?
- a. Anatomy
  - b. Diagnostic
  - c. Pathology
  - d. Surgery

ANS: A REF: p. 22

OBJ: List five categories for classifying medical terms that are used in this book.

TOP: Categories of Medical Terms

48. Which of the following is the correct combination of enter(o) with -logy?
- a. Enterlogy
  - b. Enterollogy
  - c. Enterology
  - d. Enterrology

ANS: C REF: p. 7

OBJ: Demonstrate correct usage of the combining vowel by correctly joining word parts to write medical terms.

TOP: Building Words

49. Which of the following is the repair or reconstruction of tissue or organs by means of surgery?
- a. Neurosurgery