

Exam

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Fones believed that the dental hygienist could best serve society by practicing
- A) in the dental hygiene school clinic
 - B) in the private sector
 - C) outside the dental practice, in non-dental settings
 - D) restorative dentistry in school clinics
 - E) none of the above

Answer: C

- 2) When fulfilling the administrator role, a dental public health hygienist
- A) provides clinical care
 - B) lobbies to changes laws
 - C) educates and promotes dental health
 - D) develops and coordinates public health programs
 - E) conducts research

Answer: D

- 3) In 1917, dental hygiene students at Fones School provided dental hygiene care to which unique target population?
- A) dental students
 - B) military soldiers
 - C) school nurses
 - D) school teachers
 - E) none of the above

Answer: B

- 4) The first constituent dental hygiene association was started in
- A) New Mexico
 - B) Massachusetts
 - C) Cleveland
 - D) Connecticut
 - E) Hartford

Answer: D

- 5) Water fluoridation is especially beneficial for which target population?
- A) federal inmates
 - B) the elderly
 - C) those of low socioeconomic levels
 - D) military personnel
 - E) those with minor periodontal problems

Answer: C

- 6) The only valid opposition ever utilized in relation to fluoridating public water supplies was
- A) Communist plot
 - B) abuse of police power
 - C) forced medicine
 - D) violation of personal freedom
 - E) cause of AIDS

Answer: D

- 7) One mission of the American Dental Hygienists' Association is to
- A) improve the public's total health
 - B) monitor over-the-counter dental products
 - C) increase the membership to include the entire dental team
 - D) expand member benefits to the entire dental team

Answer: A

- 8) Mass education products developed by dental supply companies should be critiqued by the dental hygienist before distributing to ensure
- A) that the product does not violate personal freedom
 - B) teaching effectiveness
 - C) that the product promotes the dental supply company
 - D) scientific accuracy
 - E) none of the above

Answer: D

- 9) Xylitol decreases dental decay
- A) because bacteria are killed by the Xylitol byproducts
 - B) because bacteria do not adsorb well on the tooth surface
 - C) by strengthening enamel
 - D) by strengthening dentin
 - E) by increasing demineralization

Answer: B

- 10) Fones believed that the dental hygienist could practice as an outreach worker with emphasis on
- A) oral hygiene instruction
 - B) scaling and polishing
 - C) mass pediatric prevention
 - D) fluoride applications
 - E) the Fones toothbrushing technique

Answer: C

- 11) Dental hygienists should work with which target population when aiming community promotional activities at the importance of a healthy diet in oral health?

A) teachers B) nurses C) dieticians D) physicians E) dentists

Answer: C

- 12) Tobacco cessation programs emphasize which step(s) of intervention?
- A) describing the relationship between dental caries and smoking
 - B) prescribing antidepressants as needed
 - C) asking patients about their tobacco use
 - D) describing the relationship between periodontal disease and smoking
 - E) both B and C

Answer: C

- 13) Dental hygiene was historically founded as which type of profession?
- A) referral
 - B) cosmetic
 - C) dental public health
 - D) healing
 - E) restorative

Answer: C

- 14) Many state dental associations initially were opposed to the dental hygiene profession because
- A) they were hoping the new profession would focus on tooth extractions , allowing them more time to restore teeth
 - B) they thought preventing dental disease might end the need for dentists
 - C) it seemed to focus on cosmetics
 - D) it was composed of women, who were better suited to work at home
 - E) none of the above

Answer: B

- 15) Which state allows for the reduced educational preparation of the dental hygienist?
- A) Alabama B) Mississippi C) Florida D) Iowa E) Washington

Answer: A

- 16) Dental public health is the science of providing oral health care and education to the public and emphasizes the science of
- A) dental hygiene
 - B) urgent health care
 - C) prosthodontics
 - D) dentistry
 - E) nutrition

Answer: A

- 17) Dental hygienists initially practiced in which setting(s)?
- A) schools
 - B) stores
 - C) industry
 - D) ships
 - E) both A and C

Answer: E

- 18) The fundamental requirement for all health information pamphlets provided to consumers is that they must be
- A) easy to read
 - B) repetitious
 - C) accurate
 - D) visually appealing
 - E) all of the above

Answer: C

- 19) Dental hygienists have the ability to improve total health by
- A) applying laminates
 - B) preventing dental diseases
 - C) restoring teeth
 - D) managing health care
 - E) none of the above

Answer: B

- 20) Although the U.S. Surgeon General's Report was published in 2000, Fones started dental hygiene in the early 1900s based upon the premise that dental health affects
- A) one's educational level
 - B) the entire human race
 - C) one's total health
 - D) one's income level
 - E) all of the above

Answer: C

TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.

- 21) The FDA approves only those bottled water carriers that add fluoride.

Answer: True False

- 22) Dental hygienists provide diagnostic and therapeutics services aimed at attaining and maintaining oral health.

Answer: True False

- 23) Water fluoridation works both systemically and topically.

Answer: True False

- 24) If dental sealants remain on an occlusal surface, they should be 100% effective in reducing occlusal decay.

Answer: True False

- 25) Diet plays a major role in the etiology of dental caries.

Answer: True False