

## tarban

## قائمة الاسئلة 08:30 2025-05-25

طب الفم الوقائي المستوى الخامس - طب وجراحة الفم والاسنان

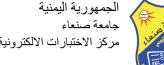
دكتور المادة/د احمد عبيه

- 1) Overall, tooth injury is more common in
  - 1) <u>-</u> adullt
  - 2) + males than female
  - 3) Motor-vehicle accidents
  - 4) Alssault
- 2) Which category in Ellis classification involves pulp exposure?
  - 1) Class 1
  - 2) Class 2
  - 3) + Class 3
  - 4) Class 4
- 3) Which of the following is NOT part of primary prevention (health promotion)?
  - 1) Supporting a child learning to cycle
  - 2) + Use of mouthguards during sports
  - 3) Supervising children's play
  - 4) Designing impact-absorbing playgrounds
- 4) Which injury type refers to the tooth being pushed into the socket?
  - 1) Extrusion
  - 2) Avulsion
  - 3) + Intrusion
  - 4) Lateral luxation
- 5) What is a common site for non-accidental trauma in suspected child abuse?
  - 1) Forehead
  - 2) \_\_\_\_ Elbows
  - 3) + Mouth
  - 4) Knees
- 6) Dental injuries are very common, and up to
  - 1) 10% of children injure their primary teeth
  - 2) 40% of children injure their primary teeth
  - 3) 15% of children injure their primary teeth
  - 4) + 30% of children injure their primary teeth
- 7) Which injury site of the teeth accounts for more than 50% of all dental injuries?
  - 1) \_\_\_\_ the lower central incisors
  - 2) + the maxillary (upper) central incisors,
  - 3) the lower pemolar
  - 4) None of above
- 8) In which sports is mouthguard use mandatory according to the document?
  - 1) Soccer
  - 2) Basketball
  - 3) + Boxing
  - 4) Swimming
- 9) What is the most commonly injured tooth in dental trauma cases?
  - 1) + Maxillary central incisor
  - 2) Mandibular central incisor
  - 3) Maxillary canine
  - 4) Mandibular lateral incisor



11)

12)





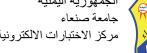
- 10) Which protective measure should be taken during practice and games?
  - 1) Avoid helmets during practice
  - 2) Use face masks only during games
  - 3) + Always wear mouth Guard properly fitted
  - 4) Wear mouthguards only in matches
  - What is the primary purpose of using a toothbrush?
    - 1) To clean interdental spaces
  - 2) + To prevent plaque formation
  - 3) To remove stains
  - 4) To stimulate gingival tissue
  - Which type of toothbrush is particularly indicated for patients with limited manual dexterity?
  - 1) Manual toothbrush
  - 2) Sonic toothbrush
  - 3) + Powered toothbrush
  - 4) Ionic toothbrush

## 13) What is the frequency of oscillation in a typical powered toothbrush?

- 1) <u>-</u> 20 Hz
- 2) + 40 Hz
- 3) 60 Hz
- 4) 80 Hz
- 14) Which type of interdental cleaning aid is best for type I gingival embrasures?
  - 1) \_\_\_\_ Interdental brushes
  - 2) + Dental floss
  - 3) Wooden tips
  - 4) Water flosser
- 15) What is the function of dental floss?
  - 1) To polish teeth
  - 2) To prevent cavities
  - 3) + To remove plaque from interproximal surfaces
  - 4) To stimulate salivary glands
- 16) What should be done when a toothbrush shows signs of fraying?
  - 1) Continue using it
  - 2) Clean it with antiseptic
  - 3) + Replace it
  - 4) Soak it in water
- 17) Which technique is used to reduce gingival trauma during brushing?
  - 1) Vigorous scrubbing
  - 2) Using a medium-bristled brush
  - 3) + Using a softer toothbrush
  - 4) Brushing multiple times a day
- 18) Toothbrushes have an average lie
  - 1) \_\_\_\_ span 3 to 4months
  - 2) + span 3 to 6months
  - 3) span 3 to 9months
  - 4) span4 to 6months
- 19) What is a common characteristic of synthetic bristles in toothbrushes?
  - 1) They are more prone to fraying
  - 2) \_\_\_\_ They are made from hog hair
  - 3) + They are uniform in size and elasticity



20)





- 4) They are less durable than natural bristles
  - Which method of using dental floss is recommended for adults?
  - 1) Circle or loop method
  - 2) + Spool method
  - 3) Random method
  - 4) No specific method
- 21) What is the main purpose of pit and fissure sealants?
  - 1) \_\_\_\_ To enhance tooth color
  - 2) + To prevent carious lesions
  - 3) To reduce tooth sensitivity
  - 4) To strengthen enamel
- 22) Which teeth are primarily targeted for sealant application?
  - 1) Incisors
  - 2) Canines
  - 3) + Molars and premolars
  - 4) Wisdom teeth
- 23) When should sealants ideally be placed?
  - 1) Before the tooth erupts
  - 2) After the tooth has fully erupted
  - 3) + As soon as the tooth begins to erupt
  - 4) Only if there is visible decay
- 24) What is a contraindication for placing sealants?
  - 1) Deep pits and fissures
  - 2) + Partially erupted teeth
  - 3) High caries risk
  - 4) Fully erupted molars
- 25) What is the role of acid etching in sealant application?
  - 1) To clean the tooth surface
  - 2) + To that will help sealant bond to tooth
  - 3) To make the sealant flow better
  - 4) To provide a color change
- 26) Which method is used to ensure the sealant remains effective after placement?
  - 1) \_\_\_\_ Saliva contamination
  - 2) + Adequate isolation
  - 3) Immediate eating
  - 4) Using a hard brush
- 27) What advantage do light-cured sealants have over traditional sealants?
  - 1) \_\_\_\_ They are less expensive
  - 2) + They set quickly and require no mixing
  - 3) They are easier to apply
  - 4) They do not require a curing light
- 28) Which factor is NOT considered when selecting a tooth for sealant placement?
  - 1) Previous caries experience
  - 2) + Tooth color
  - 3) Pit and fissure morphology
  - 4) Presence of saliva
- 29) The use of fluorides is the most cost-effective method
  - 1) To improve aesthetics
  - 2) + To protect against bacterial activity



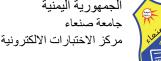
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- 3) to reduce caries incidence
- 4) To prevent bad breath
- 30) What are the steps involved in the sealant procedure?
  - 1) + Preparation, application, Sealant Polymerization and evaluation
  - 2) Eruption, cleaning, and polishing
  - 3) Extraction, filling, and sealing
  - 4) Diagnosis, treatment, and follow-up
- 31) What is the definition of oral habits by Buttersworth?
  - 1) Rare behaviors in children
  - 2) + frequent or constant practice or acquired tendency
  - 3) Temporary activities with no consequences
  - 4) Habitual actions that improve dental health
- 32) What is the most common type of digit sucking habit?
  - 1) Finger sucking
  - 2) + Thumb sucking and Finger sucking
  - 3) Lip biting
  - 4) Tongue thrusting
- 33) How can control an etiology of thumb sucking Physiological
  - 1) Emotional disturbance
  - 2) Imitation of peers
  - 3) Hawley appliance
  - 4) + Direct conversation with child
- 34) What is a mechanical method to control thumb sucking?
  - 1) Conversation with the child
  - 2) Habit-breaking appliance
  - 3) + Application of adhesive tape
  - 4) Bitter-flavored preparations
- 35) What is a possible effect of bruxism?
  - 1) Improved occlusion
  - 2) + T.M.J. troubles
  - 3) Increased vertical dimension
  - 4) Decreased overjet
- 36) What is a common cause of mouth breathing?
  - 1) Normal nasal airflow
  - 2) + Enlarged tonsils
  - 3) Proper tongue positioning
  - 4) Enhanced chewing ability
- 37) What is one of the effects of lip biting?
  - 1) Protrusion of lower incisors
  - 2) \_\_\_\_ Retraction of upper incisors
  - 3) + Anterior open bite
  - 4) Increased vertical dimension
- 38) What treatment can be used for tongue thrusting?
  - 1) Self-discipline
  - 2) + Tongue guard
  - 3) Tranquilizers
  - 4) Stainless steel crowns
  - Which classification includes habits that are essential for normal function?
    - 1) Harmful habits

39)







- 2) + Useful habits
- 3) Pernicious habits
- 4) Temporary habits
- 40) What is a recommended treatment for excessive overjet due to thumb sucking?
  - 1) Immediate extraction of teeth
  - 2) + Active oral screen
  - 3) Increased fluid intake
  - 4) Regular brushing
- 41) What is the primary role of fluoride in pediatric dentistry?
  - 1) Enhancing tooth color
  - 2) + Preventing dental caries
  - 3) Strengthening jawbone
  - 4) Reducing tooth sensitivity
- 42) Which fluoride compound is commonly used for professional applications?
  - 1) Sodium chloride
  - 2) + Stannous fluoride
  - 3) Calcium carbonate
  - 4) Potassium nitrate
- 43) What can excessive fluoride intake lead to?
  - 1) Dental caries
  - 2) + Dental fluorosis
  - 3) Increased enamel strength
  - 4) Gum disease
- 44) Frequent use of sodium or potassium fluoride on children's teeth works to:
  - 1) Immediate tooth decay
  - 2) + reduced the caries prevalence.
  - 3) Increased saliva production
  - 4) Enhanced tooth sensitivity
- 45) At what dosage can dental fluorosis occur?
  - 1) 1-2 mg/day
    - 2) + 2 times the optimal dosage
    - 3) 12-20 mg/day
    - 4) 5-10 mg/day
- 46) Which of the following is a treatment option for moderate-to-severe fluorosis?
  - 1) Regular brushing
  - 2) + Tooth whitening and other procedures
  - 3) Increased fluoride application
  - 4) Avoiding sugar
- 47) Fluoride gel is not recommended for children under the age of
  - 1) 2 year or younger.

  - 3) + 6 year or younger.
  - 4) 1 year or younger.
- 48) Excessive intake of fluoride can lead to
  - 1) dental caries
  - 2) + dental and skeletal fluorosis
  - 3) Dental gingivites
  - 4) All of above
- 49) Which fluoride source is found in the atmosphere?





- 1) Fluoride in soil
- 2) Fluoride in food
- 3) Fluoride in water
- 4) + Fluoride in air

50) What is the amount of gel fluoride that is placed in the impression tray in the topical fluoride application ?

- 1) \_\_\_\_\_ approximately 20% of tray capacity
- 2) + approximately 40 % of tray capacity
- 3) approximately 10 % of tray capacity
- 4) approximately 50 % of tray capacity