

Workshop 2  
Pediatric Case Study Assessment Answers

This case study was obtained from the U.S. Department of Health and Human Services, Health Resources and Services Administration. Oral Health in Primary Care. Rockville, Maryland: U.S. Department of Health and Human Services, 2012.

Accessed from:

<http://www.hrsa.gov/publichealth/clinical/oralhealth/primarycare/oralhealthprimarycare.pdf>

**Instructor's Copy: Assessment**

Answer the questions below to assess your knowledge of this case.

1. Based on the presenting case, which of these is **most** important to emphasize in your anticipatory guidance?
  - A. Immediate dental care referral for all children, including 2-year-old Bella
  - B. Application of fluoride varnish for 4-year-old Jacob but not for 2-year-old Bella because she has no evidence of decay
  - C. Techniques for brushing teeth at home for each child
  - D. Immediate referral of the 13-year-old Maria for dental care
2. While parental supervision of brushing teeth is important for all children, which child or children absolutely needs the mother to supervise teeth brushing twice a day? *Select all that apply.*
  - A. 13-year-old Maria
  - B. 9-year-old Jasper
  - C. 4-year-old Jacob
  - D. 2-year old Bella
3. Your office oral health champion is responsible for providing anticipatory guidance on oral health care to the family prior to their discharge from the office visit. Which of these is the **highest priority** in the planned program of oral health anticipatory guidance?
  - A. Providing age-appropriate oral health brochures for each child
  - B. Referring the mother to dental care and assisting with access to dental care
  - C. Discussing proper oral health home hygiene
  - D. Discussing the importance of fluoride supplements

4. Which of these dietary changes should be a part of your routine oral health anticipatory guidance for this family? *Select all that apply.*
- A. Reduce the intake of sugary foods and soft drinks.
  - B. Avoid foods that stick to the teeth such as sticky candy, raisins, and bananas.
  - C. Talk with the children about selection of healthy foods at the school breakfast and lunch program.
  - D. Encourage many between-meal treats throughout the day so that the children don't get hungry.
5. Two-year-old Bella is cavity-free. Which of these should be part of your management plan? *Select all that apply.*
- A. Refer to a dental home when she is between 3 and 5 years old since she is cavity-free and her parents do not have dental insurance.
  - B. Apply fluoride varnish at this visit and plan another application in 3 to 6 months if she has not established a dental home.
  - C. Recommend a reduction in sugary foods and soft drinks.
  - D. Instruct the mother to avoid sharing drinks from the same cup as hers but let her know it is acceptable for the younger children to share cups.
- Ask the mother to brush Bella's teeth at least once a day and let Bella brush her own teeth once each day.