Curricular Components That Support the Functions of EPA 2: Provide Recommended Pediatric Health Screening

1. Applying knowledge in selection and interpretation of screening tools and tests (e.g., screens for growth and development, special senses, and medical conditions)
   - Discusses the types of screening tools available and their proper utilization
   - Describes how certain biomechanical screening tests work (e.g., auditory brainstem response (ABR) and otoacoustic emissions)
   - Applies the concepts of sensitivity, specificity, and predictive values to screening
   - Determines the risk/benefit ratio of performing the screen for the patient and for society
   - Initiates further evaluation, treatment, or referral when a screening test is abnormal

2. Engaging patients and families in shared decision-making for those screening tests that are not mandated by state law
   - Determines the health literacy of the patient and family to facilitate shared decision making
   - Engages in effective bi-directional communication with families and patients about prioritizing tests
   - Knows which screens are mandated or recommended by Bright Futures/AAP, local schools and governmental agencies, or payors
   - Educates patients and families about the value of screening tests. Elicits and discusses any patient questions
   - Explains to patients and families that some tests, although recommended, may not be covered by their payor

3. Educating patients and families about the implications of the result to their overall health and care plan
   - In the case of a normal result, ensures the patient and family's awareness and understanding of the implications of the result; and documents appropriately
   - In the case of an abnormal result, discusses with the patient and family and elicits questions. Determines the next step in evaluation and/or treatment and refers to specialists or services as indicated. Documents the management plans and any discussions with the patient and family
   - Communicates in a sensitive manner the concept of uncertainty with screening test results, and the importance of ongoing monitoring or further testing if there are ongoing concerns despite a normal screen

Curricular Components Authors

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