



Sleep Technology: CORE COMPETENCY

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aastweb.org

Age Specific Care and Evaluation – June 2017

This core competency is not intended to be all-inclusive and may require modification to meet facility requirements. This document is intended to serve as a template and be modified to meet individual employer needs.

OBJECTIVE: To document the knowledge and skills required to provide care in the sleep center based on physical, psychosocial, education, safety and related criteria which is appropriate to the age of the patient being evaluated in five age specific categories (Neonate/Infant, Pediatric, Adolescent, Adult, and Geriatric).

OUTCOME ASSESSMENT: Outcome is determined by assessment of the care provided and the recording to determine that the appropriate polysomnographic montage, recording techniques and documentation were utilized during the sleep study. This competency evaluation tool provides an objective assessment of the performance level of the polysomnographic technologist, polysomnographic technician and polysomnographic trainee.

INSTRUCTIONS: The evaluator assesses the employee in the performance of the competency, indicating either **(Yes)** the employee is competent, a **(No)** the employee is not competent with the process, or not applicable **(NA)** for any age group not tested in the facility. Competency is met when the employee performs the competency according to accepted standards and guidelines. For every **(No)** response, a corrective action plan should be outlined, discussed with the employee with a timeline for retesting, and documented in the comments section.

NAME _____

DATE _____

EVALUATOR _____

**Comments: A correction plan and time line for retesting must be outlined for each (No) documented.*

Age Specific Care and Evaluation	Yes	No	*Correction Plan/ Retesting Date
Neonate/Infant (Birth to 2 years)			
Involve the parent/guardian in care; explaining procedure and providing information and teaching materials as needed			
Assure parent/guardian comprehends the information and explanation of the procedure and their role in the procedure			
Incorporate the patient’s life situations, home environment, responsibilities, religious and cultural background and available resources into their care while in the sleep center			
Allow time for parent/guardian to prepare infant for the sleep study			
Makes adjustments to recording montage, parameters, procedures and documentation to accommodate age and health status			
Recognize physical/psychological indicators of abuse/neglect and notifies appropriate authorities			
Apply age appropriate safety measures			
Pediatric (Age 3-11)			
Involve the parent/guardian in care by explaining procedure and providing information and teaching materials as needed			
Provide information and instruction at a level appropriate for the child and assure child and parent/guardian/family comprehend the information and explanation of the procedure			
Allow time for child and parent/guardian to assist in preparation for the sleep study; interacts appropriately with child and all family members			
Incorporate the patient’s life situations, home environment, responsibilities, religious and cultural background and available resources into their care			
Make adjustments to recording montage, parameters, procedures and documentation to accommodate age and health status			

Age Specific Care and Evaluation	Yes	No	*Correction Plan/ Retesting Date
Recognize physical/psychological indicators of abuse/neglect and notifies appropriate authorities			
Apply age appropriate safety measures			
Adolescent (Age 12-17)			
Provide information and instruction at a level appropriate for adolescent and/or parent/guardian understanding of the procedure			
Allow time for adolescent to prepare for the sleep study; interacts appropriately with adolescent and family members			
Incorporate the patient's life situations, home environment, responsibilities, religious and cultural background and available resources into their care while in the sleep center			
Make adjustments to recording montage, parameters, procedures and documentation to accommodate age and health status			
Recognize physical/psychological indicators of abuse/neglect and notifies appropriate authorities			
Apply age appropriate safety measures			
Adult (Age 18-65)			
Provide information and instruction at a level appropriate for patient understanding of the procedure			
Allow time for patient to prepare for the sleep study; interacts appropriately with patient and family members			
Support the patient's right to make informed choices regarding their healthcare			
Incorporate the patient's life situations, home environment, responsibilities, religious and cultural background and available resources into their care while in the sleep center			
Make adjustments to recording montage, parameters, procedures and documentation to accommodate age and health status			
Recognize physical/psychological indicators of abuse/neglect and notifies appropriate authorities			

Age Specific Care and Evaluation	Yes	No	*Correction Plan/ Retesting Date
Apply age appropriate safety measures			
Geriatric (Age 65 +)			
Provide information and instruction at a level appropriate for patient understanding of the procedure; ensures communication meets the physical needs of patient and/or family (i.e., sight and hearing needs are addressed); reads any paperwork or questionnaires to patient as required			
Allow time for patient to prepare for the sleep study; interacts appropriately with patient and family members, allowing patient time to process information and give a response or ask questions			
Incorporate the patient's life situations, home environment, responsibilities, religious and cultural background and available resources into their care while in the sleep center			
Recognize physiological and psychological changes that affect care of the patient; provides for patient's physical needs during the sleep study			
Make adjustments to recording montage, parameters, procedures and documentation to accommodate age and health status			
Recognize physical/psychological indicators of abuse/neglect and notifies appropriate authorities			
Apply age appropriate safety measures			