

EPA Worksheet*

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1. EPA Title	Manage patients with complex chronic respiratory disease through all settings and phases of life
2. Description of the activity	<p>Children with complex chronic respiratory illness requiring long-term care pose a challenging but critical activity for the pediatric pulmonologist. This activity will focus on the management of the respiratory system as a component of multi-system disease though the longitudinal care of children with illnesses such as asthma, chronic lung disease of infancy, cystic fibrosis, lower respiratory tract infections, sleep disorders, chronic ventilatory assistance, aspiration syndrome and congenital anomalies of the respiratory system as outlined by the ACGME. Additionally, managing complex patients requires:</p> <ul style="list-style-type: none"> • The ability to work effectively in various health care settings to develop a long-term management plan incorporating the input of the many professionals within the health care team (i.e. other physicians, nurses, nutritionists, physical therapists, speech therapists, advanced practitioners, social workers, and home health care agencies). • Utilization of outcome measurements and evidenced based medicine to direct all care plans and adjust as new information is obtained. • The capability to manage all home respiratory equipment and effectively translate its use to more acute settings as needed. • Continual assessment of all co-morbid conditions, which may be a consequence of the disease process or a consequence of the medications used to treat the disease and engage in sound clinical reasoning that drives the refinement of the differential diagnosis and continued work-up for patients. • Ability to effectively interpret and perform all procedures such as PFT interpretation and implementation of bronchoscopy when medically appropriate for evaluation of the patient's status. • Advocacy for quality care including knowledge of when to enlist end of life or palliative care measures or allow for transition to adult care clinics.
3. Link with Competencies	<p><input checked="" type="checkbox"/> Patient Care <input checked="" type="checkbox"/> Medical Knowledge <input checked="" type="checkbox"/> Practice-Based learning and Improvement <input checked="" type="checkbox"/> Interpersonal & Communication Skills <input checked="" type="checkbox"/> Professionalism <input type="checkbox"/> Systems-Based Practice <input type="checkbox"/> Personal & Professional Development</p>
4. Critical Sub-competencies	

*Modified from the work of Olle ten Cate