**Online Supplement - 1**

|  |
| --- |
| **Overused Tests or Therapies in Pediatric Hospital Medicine Initial List** |
| 1. Chest X-rays in patients admitted for asthma 2. Chest X-rays in patients admitted for bronchiolitis 3. Chemistries in patients admitted for gastroenteritis 4. Any diagnostic imaging testing in patients admitted with suspected gastroesophageal reflux disease (GERD) 5. Viral testing in patients admitted with a viral respiratory illness 6. Any blood test in patients admitted for asthma 7. Voiding cistourethogram (VCUG) in children admitted for first febrile urinary tract infection (UTI) 8. Routine pre-operative labs for healthy children 9. Head imaging in children admitted for headaches with normal neurological exam 10. Blood cultures in children admitted for uncomplicated soft tissue infections 11. Stool testing in children admitted for uncomplicated gastroenteritis 12. Bronchodilator use in children admitted for bronchiolitis 13. Broad spectrum antibiotics in children admitted for uncomplicated pneumonia 14. Routine intravenous fluid use in children admitted with mild to moderate dehydration and gastroenteritis 15. Use of continuous pulse oximetry in children admitted with bronchiolitis 16. Acid suppression therapy in patients in admitted with suspected GERD without endoscopic evidence of esophagitis or GI bleeding 17. Use of antibiotics in children admitted for asthma 18. Use of antibiotics in children admitted for bronchiolitis 19. Testing for GERD in patients admitted with ALTE (UGI, milk scan, Ph probe) 20. Use of systemic corticosteroids in patients admitted for any respiratory illness under 2 years of age. |