

Table of Contents:

1. What is a Hospitalist?
2. Pediatric Hospitalists: Efficiency and Quality of Care
3. Hospitalist Models of Care: Organization and Compensation
4. Quality of Care and Patient Satisfaction
5. Patient Safety and Medical Errors in Pediatric Hospitals
6. Infection Control for Pediatric Hospitals
7. Evidence-Based Medicine
8. Clinical Practice Guidelines
9. Approach to the Hospitalized Patient and Family
10. Hospitalist as Patient Advocate
11. Spiritual Care of the Hospitalized Child and Family
12. Pediatric Palliative, End-of-Life, and Bereavement Care
13. Transitions of Care in Hospitalized Children
14. Medical Consultation and Co-management
15. Transport Medicine for Hospitalists
16. Finances
17. Discharge planning, follow-up, payer relations, utilization management, home care
18. Ethics
19. Legal Issues: risk management, malpractice
20. Clinical Research
21. Protection of Patients, Research Subjects, and Confidentiality / IRBs and HIPPA
22. Medical Education; Inpatient Medical Education
23. Professional Organizations
24. Future Development of the Field
25. Abdominal Mass
26. Abdominal Pain
27. Acidosis
28. Altered Mental Status
29. Chest Pain
30. Cyanosis
31. Diarrhea
32. FTT
33. Fever
34. GI Bleeding
35. Hypertension
36. Hypoglycemia
37. Hypotension/ Shock
38. Hypoxemia
39. Irritability/Intractable Crying
40. Limp/Joint Swelling
41. Lymphadenopathy/Adenitis
42. Mouth Pain/Lesions
43. Neck Pain
44. Petechiae/Purpura
45. Respiratory Distress (Wheezing, Stridor, SOB, Cough, Tachypnea)
46. Syncope
47. Vomiting
48. Delivery room medicine (NALS, premies, Apgars)
49. Term newborn (newborn screen, hips, hearing, hep B)
50. Birth Injury
51. Congenital anomalies
52. Respiratory Distress/TTN
53. Congenital and Perinatal Infections/Sepsis
54. Hypoglycemia, IDM
55. Hyperbilirubinemia
56. Neonatal abstinence/withdrawal
57. Dehydration
58. Electrolyte abnormalities (Na, K, Ca, Mg)
59. Antimicrobial Agents
60. Fever
61. FUO

62. Fever and Rash
63. CNS Infections
64. URTI
65. Neck and Oral Cavity Infections
66. Middle RTI and Bronchiolitis
67. Pneumonia
68. GI Infections
69. UTI
70. Bone, Joint, Soft-Tissue Infections
71. Catheter-related infections
72. HIV
73. Immunocompromised host
74. Apnea, ALTE, CSA
75. Asthma
76. Aspirations
77. BPD
78. COPD, Fibrosis
79. Airway Foreign Body
80. PFTs, and other tests of resp physiology
81. The Cardiac Exam
82. Approach to ECGs
83. Congenital Heart Disease
84. Endocarditis
85. Myocarditis/Cardiomyopathies
86. Pericarditis
87. Acute Rheumatic Fever
88. Diabetes Mellitus
89. Thyroid Disorders
90. Hypopituitarism/DI
91. Disorders of Calcium Metabolism
92. Adrenal Disorders
93. Biliary Disease
94. Constipation/encopresis
95. Gastritis and Ulcer Disease
96. Gastric emptying disorders
97. Hepatic Disorders
98. Inflammatory Bowel Disease
99. Malnutrition
100. Pancreatitis
101. Feeding Issues
102. Kawasaki Disease
103. Henoch Schonlein Purpura
104. Juvenile Dermatomyositis
105. Juvenile Rheumatoid Arthritis
106. Postinfectious Arthritides
107. Systemic Lupus Erythematosus
108. Acute renal failure
109. Chronic renal insufficiency/failure
110. Glomerulonephritis
111. Hemolytic Uremic Syndrome
112. Interstitial Nephritis
113. Nephrotic Syndrome
114. Renal Tubular Acidosis
115. Renal Vein Thrombosis
116. Anemia
117. Sickle Cell Anemia
118. Neutropenia
119. Thrombocytopenia
120. Disorders of Coagulation and Thrombosis
121. Transfusion Medicine and Blood Products
122. Emergencies
123. Initial care/management of common tumors
124. Fever and neutropenia, other complications of chemotherapy/radiation

125. Issues surrounding bone marrow transplant patients (GVHD)
126. Seizure disorders and status epilepticus
127. Headache
128. Weakness/hypotonia
129. Stroke and aneurysms
130. Common chromosomal disorders
131. Hyperammonemia (urea cycle defects)
132. Hypoglycemia
133. Metabolic acidosis
134. Anaphylaxis
135. Medication allergies and desensitization
136. Immunodeficiencies
137. IVIG
138. Gen: obstruction
139. Gen: Abdominal Pain/Acute Abd
140. Gen: hernias
141. Gen: trauma
142. ENT
143. Neurosurgery
144. Ophtho
145. Orthopedics
146. Plastics: burns
147. Thoracic: Pneumothorax, Pneumomediastinum, Chest tubes
148. Urology
149. Physical Exam Findings: lumps and bumps
150. Purpura
151. Vesicles and Bullae
152. Psoriasis
153. Vascular Anomalies
154. Scabies and Lice
155. Atopic Dermatitis
156. Cellulitis and Erysipelas
157. Staphylococcal Scalded Skin Syndrome
158. Ecthyma Gangrenosum
159. Drug-associated Skin Rashes
160. Erythema Multiforme
161. Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis
162. Skin Diseases in Immunosuppressed Hosts
163. Erythrodermolysis Bullosa
164. Transplacentally Acquired Dermatoses of the Newborn
165. Depression
166. Suicide
167. Somatoform disorders, diff dx of depression in hospitalized children
168. Agitation in hospitalized children
169. New onset psychosis
170. Eating Disorders
171. Sexually Transmitted Diseases
172. Menstrual Disorders: DUB, Amenorrhea, Menorrhagia
173. Shaken baby syndrome
174. Use of imaging/testing – skeletal survey, ophtho exam, CT
175. Injuries, signs/symptoms concerning for non-accidental trauma
176. Munchausen-by-proxy syndrome
177. Legal issues
178. Stabilization of poisoned patients
179. OTC and Diabetic Agents
180. Chemical Exposures
181. Lead and other metals, Chelation
182. Drugs of Abuse
183. Withdrawal syndromes
184. Burns, Smoke Inhalation, Carbon Monoxide
185. Heat Disorders
186. Hypothermia, Cold Disorders
187. Drowning, Near Drowning
188. Animal Bites, Rabies, Human Bites

189. Envenomations
190. Infant Botulism
191. Nuclear/Biological/Chemical Terrorism
192. Introduction: Definitions
193. Special approach to Complex Care in Children
194. Common reasons for admission
195. Technology: enterostomy tubes, vascular access, shunts
196. DNR and other special issues
197. Sedation and Pain Management
198. Patient Preparation for Imaging
199. LP
200. Cath urine
201. ABG
202. IV
203. intracerebral
204. CVI
205. UVI, UVL
206. Phlebotomy
207. Trach change
208. Intubation
209. Noninvasive Ventilation
210. Thoracentesis
211. Paracentesis
212. Arthrocentesis
213. VP shunt check
214. VP tap
215. Gross/Fine Motor, Social, Language