

Goals and Objectives Evaluation Table

Rotation: Inpatient Pediatrics (Ward)

Goal #1: Evaluate and manage, with consultation as indicated, patients with conditions that commonly present to the Inpatient Unit										
Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
#1. General: <u>failure to thrive</u> , <u>fever of unknown origin</u>	Yes	Attending	ward	G, F, Rounds	Attending	ward	g, case presentation	MK	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#2 Endocrine: <u>diabetes (including diabetic ketoacidosis)</u> , <u>electrolyte disturbances secondary to underlying endocrine disease</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	d, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#3 GI/Nutrition: <u>appendicitis</u> , <u>bleeding</u> , <u>cholangitis</u> , <u>complications of inflammatory bowel disease</u> , <u>complications of liver transplantation</u> , <u>cystic fibrosis</u> , <u>gastroenteritis (with/without dehydration)</u> , <u>gastroesophageal reflux</u> , <u>hepatic dysfunction (including alpha-1-antitrypsin disease)</u> , <u>bowel obstruction</u> , <u>pancreatitis</u> , <u>severe malnutrition</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#4 GU/Renal: <u>electrolyte and acid-base disturbances</u> , <u>glomerulonephritis</u> , <u>hemolytic-uremic syndrome</u> , <u>nephrotic syndrome</u> , <u>urinary tract infection/pyelonephritis</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#5 Gynecologic: <u>sexual assault</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#6 Infectious Disease: <u>cellulitis (including periorbital and orbital)</u> , <u>cervical adenitis</u> , <u>dental abscess with complications</u> , <u>encephalitis</u> , <u>HIV</u> , <u>infections in immunocompromised hosts</u> , <u>laryngotracheobronchitis</u> , <u>late presentation of congenital infections (CMV, syphilis, tuberculosis)</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3

abscesses), <u>line infection</u> , <u>meningitis (bacterial or viral)</u> , <u>osteomyelitis</u> , <u>pneumonia (viral or bacterial)</u> , <u>sepsis/bacteremia (including newborns)</u> , <u>septic arthritis</u> , <u>tuberculosis</u>										
#7 Pharmacology/Toxicology: <u>common drug poisoning or overdose</u> , <u>dose adjustment for special conditions or serum drug levels</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#8 Neurology: <u>acute neurologic conditions (acute cerebellar ataxia, Guillain Barre syndrome, movement disorders)</u> , <u>developmental delay with acute medical conditions</u> , <u>seizures</u> , <u>shunt infections</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#9 Respiratory: <u>airway obstruction</u> , <u>asthma exacerbation</u> , <u>bacterial tracheitis</u> , <u>bronchiolitis</u> , <u>croup</u> , <u>cystic fibrosis</u> , <u>epiglottitis</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#10 Rheumatologic: <u>Henoch Schonlein purpura (HSP)</u> , <u>juvenile rheumatoid arthritis (JRA)</u> , <u>systemic lupus erythematosus (SLE)</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#11 Surgery: <u>pre- and post-op consultation and evaluation of surgical patients (general, ENT, orthopedics, urology, neurosurgical, etc.)</u> , <u>special needs of technology-dependent children (blocked trachea, gastric tube dysfunction)</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3
#12 Allergy/Immunology: <u>acute drug allergies/reactions</u> , <u>anaphylaxis</u> , <u>immunodeficiencies</u> , including <u>graft vs. host disease</u> , <u>recurrent pneumonia</u> , <u>serum sickness</u> , <u>severe angioedema</u>	Yes	Attending	ward	A, C, D, F, G	Attending	ward	b, e, g, k, l, m	PC, MK, SBP, PBLI	1, 2, 3, 4, 5, 8, 11, 12, 14, 16, 17	1-3

Goal #2: Diagnostic and Screening Procedures (Inpatient). Utilize common diagnostic tests and imaging studies appropriately in the inpatient setting.										
Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
#1 Demonstrate an understanding of the common diagnostic tests and imaging studies used in the inpatient setting, by being able to:	yes	Attending	Ward	Ward round	Designee	Ward	d, e	MK	1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 15, 16	1-3
#2 Explain the indications for and limitations of each study.	yes	Attending	Ward	Ward meeting	Designee	Ward	d, e	PBLI	1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 15, 16	1-3
Know or be able to locate age-appropriate normal ranges (lab studies).	yes	Attending	Ward		Designee	Ward	d, e		1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 15, 16	1-3
#3 Recognize cost and utilization issues.	yes	Attending	Ward	Ward round	Designee	Ward	d, e	SBP	1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 15, 16	1-3
#4 Interpret test results in the context of the specific patient.	yes	Attending	Ward	Ward round	Designee	Ward	d, e	MK	1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 15, 16	1-3
#5 Discuss therapeutic options for correction of abnormalities.	yes	Attending	Ward	Ward round	Designee	Ward	d, e	MK	3, 4, 5, 11, 14, 15, 16	1-3

Goal#3 : Use common laboratory studies when indicated for patients in the inpatient setting.										
Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
<ol style="list-style-type: none"> 1. CBC with differential, platelet count, RBC indices 2. Blood chemistries: electrolytes, glucose, calcium, magnesium, phosphate 3. Renal function tests 4. Tests of hepatic function (PT, albumin) and damage (liver enzymes, bilirubin) 5. Serologic tests for infection (e.g., hepatitis, HIV) 6. C-reactive protein, erythrocyte sedimentation rate 7. Therapeutic drug concentrations 8. Coagulation studies 9. Arterial, capillary, and venous blood gases 10. Detection of bacterial, viral, and fungal pathogens 	Yes	Faculty	Ward	Ward round	Faculty	Ward	b,g,k,l	MK	2, 11, 12, 16	1-3

11. Urinalysis										
12. Cerebrospinal fluid analysis										
13. Gram stain										
14. Stool studies										
15. Other fluid studies (e.g. pleural fluid, joint fluid)										

Goal #4: Use common imaging or radiographic studies when indicated for patients on the inpatient unit.

Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
#1 Plain radiographs of the chest, extremities, abdomen, skull, sinuses; Other imaging techniques such as CT, MRI, angiography, ultrasound, nuclear scans, contrast studies (interpretation not expected)	Yes	Faculty	Ward	Meeting ward	Faculty	Ward	b,g,k,l	MK	2, 16	1-3

Goal #5: Monitoring and Therapeutic Modalities (Inpatient). Understand how to use physiologic monitoring and special technology in the general inpatient setting, including issues specific to care of the chronically ill child.

Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
#1 Demonstrate understanding of the monitoring techniques and special treatments commonly used in the inpatient setting, by being able to: <ul style="list-style-type: none"> • Discuss indications, contraindications and complications. • Demonstrate proper use of technique for children of varying ages. • Determine which patients need continuous monitoring or special monitoring (e.g., neurological checks). • Interpret and respond 	Yes	Faculty	Ward	A, B, C, D, M, N, O	Faculty	Ward	d,g	MK	1, 2, 6, 12, 17	1-3

appropriately to results of monitoring based on method used, age and clinical situation										
<p>#2 Use appropriate monitoring techniques in the inpatient setting.</p> <ul style="list-style-type: none"> • Monitoring of temperature, blood pressure, heart rate, respirations • Cardiac monitoring • Pulse oximetry 	Yes	Faculty	Ward	A, B, C, D, M, N, O	Faculty	Ward	d,g	MK	1, 2, 6, 12, 17	1-3
<p>#3 Use appropriately the treatments and techniques used in the inpatient setting.</p> <ul style="list-style-type: none"> • Universal precautions • Nasogastric tube placement • Administration of nebulized medication • Injury, wound and burn care • Oxygen delivery systems • I.V. fluids • I.V. pharmacotherapy (antibiotics, antiepileptics, etc.) • Transfusion therapy 	Yes	Faculty	Ward	A, B, C, D, M, N, O	Faculty	Ward	d, g	MK	1, 2, 6, 12, 17	1-3
<p>#4 Describe key issues in the inpatient and home management of the technology-dependent child with the following care needs:</p> <ul style="list-style-type: none"> • Tracheostomy • Chronic mechanical ventilation • Chronic parenteral nutrition (HAL) • Gastrostomy tube for feedings • Permanent central venous catheter 	Yes	Faculty	Ward	Ward round	Faculty	Ward	g	MK	1, 2, 6, 12, 17	1-3

#5 Recognize normal and abnormal findings at tracheostomy, gastrostomy, or central venous catheter sites, and demonstrate appropriate intervention or referral for problems encountered.	Yes	Faculty	Ward	Ward round	Faculty	Ward	g	MK	1, 2, 6, 12, 17	1-3
#6 Demonstrate the skills for assessing and managing pain. Use age-appropriate pain scales in assessment.	Yes	Faculty	Ward	Ward round	Faculty	Ward	g	MK	1, 2, 6, 12, 17	1-3
<ul style="list-style-type: none"> Describe indications for use and side effects of common narcotic and non-narcotic analgesics. Administer medications to control pain in appropriate dose, frequency and route. Describe indications for and use of behavioral techniques and supportive care, and other non-pharmacologic methods of pain control 										

Goal #6: Technical and therapeutic procedures. Describe the following procedures, including how they work and when they should be used; competently perform those commonly used by the pediatrician in practice.										
Objectives	Priority Yes/No	Teaching			Evaluation			Domain	Skills	PGY
		Who	Where	Method	Who	Where	Method			
1. Anesthesia/analgesia: pain management	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
2. Arterial puncture	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
3. Central line: use/care	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
4. Chest physiotherapy	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
5. Gastric tube placement (OG/NG)	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
6. Gastrostomy tube replacement	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
7. Intravenous line placement	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
8. Lumbar puncture	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
9. Medication delivery: inhaled	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
10. Medication delivery: IV	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
11. Medication delivery: rectal	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
12. Pulse oximeter: placement	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3

13.	Rectal swab	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
14.	Sterile technique	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
15.	Suctioning: nares	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
16.	Suctioning: oral pharynx	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
17.	Suctioning: tracheostomy	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
18.	Tracheostomy tube: replacement	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
19.	Venipuncture	Yes	Faculty	Ward	A, O	Faculty	Ward	a, d	PC, MK	2	1-3
	ECG: emergency interpretation	Yes	Faculty	Ward	round	Faculty	Ward	j	MK	2	1-3