

Jordan University of Science & Technology
Faculty of Medicine
Department of Pediatrics

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| Course Title: | Pediatrics |
| Course code: | M 630 |
| Credit Hours: | |
| Calendar Description: | 10 weeks/6th year |
| Course coordinator: | |

I. General Objectives:

By end of rotation the student should be able to:

- 1- Put plan of management for common pediatric diseases.
- 2- Take focused clinical history and relevant examination, and able to integrate these into disease process and differential diagnosis list
- 3- List common investigation used to establish diagnosis and recognize indication and limitation of these investigations.
- 4- Build communication skills and appropriate behavior that is needed to interact with patient families and other medical colleagues and staff member.
- 5- Participate in caring for pediatric patient by present cases in morning report, management round, out patient department and night calls.

II. Methods of Instructions:

- Morning report
- Bed side teaching session
- Out patient encounter
- Emergency Room rotation
- Lectures + Seminars

III. Evaluation and distribution of mark.

- 1- In course evaluation 20%
- 2- Final clinical examination 40%
- 3- Final written exam 40%

IV: Recommended Text Books

- 1- Nelson Textbook of pediatrics
- 2- Forfar Textbook of pediatrics
- 3- Oski Textbook of pediatrics
- 4- Nelson Essential of paediatrics

Seminars (6th) year Medical Students 2005-2006
Pediatric Department 28/8 - 22/10/2006

| | Sub. | Name |
|----|--|---------------|
| 1 | Approach to a child with hypotonia | Dr. Samah |
| 2 | Approach to a child with loss of consciousness | Dr. Samah |
| 3 | Approach to a child with Rickets calcium disorder | Dr.Sulaiman |
| 4 | Approach to a child with Anemia | Dr.Al-Sheyyab |
| 5 | Approach to a child with lymphadenopathy or hepatosplenomegaly | Dr. Sulaiman |
| 6 | Approach to a child with acute and/ or chronic diarrhea | Dr. Miqdadi |
| 7 | Formula versus breast feeding. | Dr. Miqdadi |
| 8 | Approach to a child with seizure and fever/ status epilepticus | Dr. Azhar |
| 9 | Approach to a child with FTT | Dr. Miqdadi |
| 10 | Approach to a child with heart murmur or CHF | Dr.Khasawneh |
| 11 | Approach to newborn with hyperbilirubinemic | Dr.Khriesat |
| 12 | Approach to newborn with cyanosis (cardiac). | Dr.Khasawneh |
| 13 | CPR & Emergency / ABG interpretation | Dr. Faisal |
| 14 | Antibiotic therapy in common pediatric infections | Dr. Wail |
| 15 | Fluid Therapy/ hypovolemic shock/ ARF | Dr. Jahed |
| 16 | Approach to newborn with respiratory distress | Dr. Khriesat |
| 17 | Approach to a child with Developmental delay | Dr. Samah |
| 18 | Approach to a child with wheezy chest | Dr. Faisal |
| 19 | Approach to fever without focus in infants with different ages . | Dr. Wail |
| 20 | Approach to a child with excessive bleeding tendency | Dr. Sulaiman |
| 21 | Neonatal resuscitation | Dr. Khriesat |
| 22 | Approach to a child with Red Urine and/or proteinuria | Dr. Jahed |
| 23 | Approach to a child with short stature/ thyroid disorders | Dr. Hala |
| 24 | Antibiotic therapy in special disease | Dr. Wail |
| | (CF. Neutropenia immunodeficiency, abscess, osteomyelitis ventriculitis) | |