



Course Syllabus

Academic year: 2022 / 2023

Semester: 2nd semester

Department: Pediatric Nursing

Course name: Practical Pediatric

Nursing

Course code: DP2311

Course credit hours No.: Theoretical (-----)

Practical (4 credit hours/week)

General Objectives of the Course

This clinical training course provides students with clinical experiences to build practical and theoretical depth with children and their families from wellness through severe and or critical stage of illness of certain specialties.

Course Content

Course Content	Date/Day/week	Students	Faculty Members
Overview about common practical pediatric procedures	1 st week		Assist. Prof. Magda Abdel Aziz
Cardiopulmonary resuscitation.	2 nd week		Assist. Prof. Ohoud El-Sheikh
Mechanical Ventilation.	3 rd week		Assist. Prof. Magda Abdel Aziz
Cardiac monitoring.	4 th week		Assist. Prof. Ohoud El-Sheikh
Central venous catheter.	5 th week		Assist. Prof. Ohoud El-Sheikh
Intraosseous infusion.	6 th week		Assist. Prof. Magda Abdel Aziz
Thoracentesis & Thoracotomy tube.	7 th week		Assist. Prof. Ohoud El-Sheikh
Abdominal Paracentesis.	8 th week		Assist. Prof. Magda Abdel Aziz
Pericardiocentesis.	9 th week		Assist. Prof. Ohoud El-Sheikh
Liver biopsy.	10 th week		Assist. Prof. Ohoud El-Sheikh



Umbert.puncture.	11 th week	Assist. Prof. Magda Abdel Aziz
Capnography.	12 th week	Assist. Prof. Magda Abdel Aziz
Plasma apheresis.	13 th week	Assist. Prof. Ohoud El-Sheikh
Care of arteriovenous fistula.	14 th week	Assist. Prof. Magda Abdel Aziz
Transplantation (bone marrow, organs.....).	15 th week	Assist. Prof. Ohoud El-Sheikh

Teaching and Learning Methods

- Lab skill demonstration
- Clinical setting demonstration (Pediatric ICU, Pediatric surgery ICU, Pediatric CCU, Neonatal ICU, Dialysis, oncology).
- Clinical –based project.

Student Assessment Methods

Assessment Methods	Degree	Week
- Semester work		
1. Clinical settings	48 marks	2 nd to 12 th week
2. Project based learning	16 marks	
3. Skill lab demonstration	16 marks	
- Final Clinical Structured Exam (OSCE)	120 marks	16 th week
Total	200 marks	

Teaching Staff

Assist. Prof. Magda Ahmed
Assist. Prof. Ohoud El-Sheikh