



Prof. Dr. Fawzia Al-Sayed Abu Saad

Head of Pediatric Nursing Department

After Greetings.....,

You are kindly requested to approve and approve the theoretical teaching plan and practical training for the third level practical pediatric nursing course, credit hours for the bachelor's stage for the second semester of the academic year 2021-2022

Attached to you is a copy of the theoretical teaching plan and the practical training plan for the Pediatric Nursing course



## Course Teaching Plan

**Academic year: 2021-2022**

**Semester: second**

**Department: pediatric nursing**

**Course name: pediatric nursing**

**Course code: PNSs 501**

**Course credit hours No.: Theoretical (3 ) Practical (4)**

Academic Staff Members	Lectures	Date Day/Week	Place	Teaching Method	The Target Group	Evaluation Methods
Dr: Hoda Nafee	- Course Syllabus - Introduction and prospective of Pediatric Nursing	21-2-2022 1 <sup>st</sup> week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
Dr: Hoda Nafee	- Growth and development from birth to toddler age children. -	28-2-2022 2 <sup>nd</sup> week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
Assis. pro: Fatma Fathy	- Growth and development from preschool age children to adolescent	7-3-2022 3rd week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam



Assiss. pro: Fatma Fathy	Normal newborns	14-3-2022 4th Week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
Assiss. pro: Fatma Fathy	Assessment and management of high-risk neonates	21-3-2022 5 <sup>th</sup> Week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
Dr: Hoda Nafea	Feeding and weaning of infants and children	28-3-2022 6 <sup>th</sup> week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
7 <sup>th</sup> week	2-4- to 7-4- 2022	Mid-term exam	All Staff			
Dr: Hoda Nafee	Nutritional Disorders	11-4-2022 8th week	online	Interactive lectures	Third level Students	Written Mid-term and final electronic exam
Assiss. pro:	- Respiratory disorders	18-4-2022 9 <sup>th</sup> week	online	Interactive lectures	Third level Students	Written Mid-term and



Fatma Fathy	- Urinary disorders					final electronic exam
Dr: Mai Adel Eltoha my	Cardiovascular Disorders	9-5-2022 10 <sup>th</sup> week	online	Interactive lectures	Third level Students	Written Mid -term and final electronic exam
Dr: Mai Adel Eltoha my	Hematologica l disorders - Congenital anomalies	16-5-2022 11 <sup>th</sup> week	online	Interactive lectures	Third level Students	Written Mid -term and final electronic exam
	- Gastrointestinal Disorders Central nerves system disorders	23-5-2022 12 <sup>th</sup> week	online	Interactive lectures	Third level Students	Written Mid -term and final electronic exam
Assiss. pro: Fatma Fathy & Dr: Hoda Nafee	- Endocrine Disorders - psychosocial aspects of hospitalization Nursing Management of Children with	30-5-2022 13 <sup>th</sup> week	Online  Indire ct learni ng	Indirect learning& critical	Third level Students	Written Mid -term and final electronic exam



	Communicable Diseases in Egypt					
All teaching staff	4-6-2022	Final written exam 14 <sup>th</sup> week				

**Teaching staff**

Assiss.pro: Fatma Fathy  
Dr: Hoda Nafe  
Dr: Mai Adel Eltohamy

**Course coordinator**

Dr: Mai Adel Eltohamy

**Head of the department**

pro. Fawzia Abu Saad



## **Second: The detailed plan for the practical training of the Pediatric Nursing course**

### **For the academic year 2021-2022 second term**

First, the precautionary measures to be followed during practical training in the hospital and college to prevent corona virus:

- Ensuring that the work uniform is worn when entering the hospital and lab
- Make sure to wear masks and use hand sanitizer for both students and those in charge of training when entering the hospital and lab
- Observing social distancing during practical training in the hospital and laboratory
- General precautions:
  - o Avoid touching the eyes and nose before washing hands
  - o Regularly washing or sanitizing hands
  - o Cover your nose and mouth when coughing or sneezing
  - o Staying at home when sick and reporting

Due to the current conditions of the Corona virus and the increase in the number of students with the limited time allowed for each group, and each group is limited to only two hours in 5 groups per day, which results in the impossibility of entering all these students and hinders from benefiting from the required purpose of achieving the required educational goals and increases the risk These sick children were exposed to the risks of infection under the current circumstances. Accordingly, practical training for students in these departments (intensive care unit - dialysis unit - neonatal unit - children's unit at the oncology center) will be canceled. The training of students is limited to the following sections (endocrine unit - cardiac unit - outpatient clinics - surgery department - Department of Neurology) and students will be compensated for the training places that have been canceled as follows:

With explanations and practical videos in the college labs, and also uploading them on

the electronic platform for students



- Conducting interactive sessions for students online to focus on the places of practical training that have been canceled
- An open lab has been activated on Tuesday and Wednesday of every week, where a member of the supporting body is present in the lab to answer any inquiries for students or re-explain the topics of practical training from 3 to 5 pm
- The Egyptian Knowledge Bank also supports students with scientifically rich videos that compensate students for practical training in the places that have been canceled.

Attached to you is the distribution of members to the places of practical training in the hospital and laboratories in the college, the distribution of student groups in the Department of Pediatric Nursing to the places of practical training in the hospital, the distribution of interactive sessions online to students and the grades of the practical course, and its distribution by members of the supporting body on open lab



The part of practical training in the college labs and electronic training through interactive sessions ((online meeting .)

Students are trained face-to-face in the college labs and stands, as well as interactive electronic sessions are conducted through an online meeting using the Microsoft teams program on Saturday in exchange with the Department of Obstetrics and Gynecology. Attached to you is the schedule of practical training in the college labs and e-training (interactive sessions):

NB :-

Three interactive sessions were held for all third-level students of the Practical Pediatric Nursing course on Saturdays, Sundays and Mondays on (19 & 20 & 221) in order to work orientation for clinical areas at hospital, where each member of the supporting staff explained the content, objectives and requirements of each Area, as The students were informed of the course content, as well as the distribution of grades and certificates for the incision academy, and the immunization lecture was explained

Also, two other interactive sessions were held via an online meeting using Microsoft Team on Sundays and Mondays (27 and /228) to complete the qualification area, as it contains many important topics, which are among the basics that all students must be familiar with before going to the training places. In the hospital, as explained by Area Oncology





## Distribution of the members of the supporting body on electronic interactive sessions (online meeting for the second term of the collective year 2021-2022

Date	Day	Session	Topic	Name of supervisor
19/2/2022	Saturday	First	Orientation	All divine helper
		Second	Immunization	Dr.. nesma elesbabby
5/3/2022	Saturday	First	Revision on ICU topic	Dr. Amal Al-Mansi
19/3/2022	Saturday	First	-scale coma Glasgow -Caring of child with seizure	Dr.. Azza Muhammad
9/4/2022	Saturday	second	Revision on medical area topics	Dr. Mahmoud Abdel Basset
23/4/2022	Saturday	First	Revision on high risk area	Dr. doaa kamal
7/5/2022	Saturday	First	Revision on dialysis topics	Dr.. Asmaa Sabry
21/5/2022	Saturday	First	Revision on colostomy care	Dr.. Sarah Hamza

An online interactive session will be held via Microsoft Team on Sunday 1-5-2022 to complete the explanation of the high risk area, due to the importance of this area and the large number of its topics and importance

Distribution of the members of the supporting body in the stands and laboratories of the college for the second term of the academic year 2021-2022

Third level students Pediatric Nursing Approximately 420 credit hours divided into (4 groups A, B, C, D) each group contains 105 students in groups A & B & C & D and a number where



they are distributed to 5 groups The group has approximately 21 students, all students are distributed to Departments of Children's University Hospital in the following departments:-

OP- Med 1-Med 2- Surgery- Neurology

They are also distributed in college coefficients and stands as follows

**The number of 190 students is distributed among 5 laboratories so that each laboratory contains a number of 38 students, 115 students in class (C) 115 students in class (B).**

Date	Notes	target group	Execution locations	topic/lecture	Name of supervisor
٢٦/2/2022	سوف يمتد شرح Qualification and Oncology Areas الي يومي الاحد ٢٧/2/2022	<b>Third level students</b>	معامل الكلية + مدرج (ج)	<b>Qualification</b> <ul style="list-style-type: none"><li>Physical examination</li><li>Growth measurements</li><li>Vital signs</li><li>Hand washing</li></ul>	Dr.amal mansy Dr.Mahmoud Abdel Basset M. Azza Muhammad



	<p>والاثنين ٢٨/٢/٢٠٢٢ نظرا لكثرة الموضوعات العلمية واهميته كما سوف يتم شرح نفس المحتوى العلمي بجميع معامل الكلية في ان واحد من قبل اعضاء الهيئه المعاونه المنفذه واعضاء هيئه التدريس ان لزم الامر</p>		<p>+</p> <p>مدرج (ب)</p>	<p><b>Oncology</b></p> <ul style="list-style-type: none"><li>▪ Chemotherapy</li><li>▪ Chemotherapeutic drug safe administration</li></ul> <p>in the event of electronic uploading on the executed platform, which is responsible for the QIZ</p> <p>M. Shaima Ahmed</p>	<p>M.M. Sarah Hamza Mr. Doaa Kama م. أسماء صبري م. نسمة الصباحي م. شيماء أحمد م. ياسمين عبد الهادي م. نورهان نزار</p>
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١٢/3/2022

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**Medical**

- Drug administration
- Insulin therapy

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mansy

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electronic  
uploading on  
the executed  
platform, which  
is responsible  
for the QIZ  
M.M. Sarah  
Hamza

Dr.Mahm  
oud Abdel  
Basset  
M. Azza  
Muhamm  
ad  
M.M.  
Sarah  
Hamza  
Mr. Doaa  
Kamal  
M. Asmaa  
Sabry  
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٢٦/3/2022

**Third  
level  
students**

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**ICU**

- Ventilator care
- Suctioning
- ABG interpretation
- CPR

in the event of  
electronic  
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platform, which  
is responsible  
for the QIZ  
M. Mona  
Refaat

**Dr.amal  
mansy**

**Dr.Mahm  
oud Abdel  
Basset**

**M. Azza  
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**M.M.  
Sarah**

**Hamza**

**Mr. Doaa**

**Kamal**

**M. Asmaa**

**Sabry**

**M.**

**morning**

**breeze**

**M.**

**Shaima**

**Ahmed**

**M.**

**Yasmine**

**Abdel**

**Hadi**

**M.**



2/4/2022				midterm	
١٦/4/2022		<b>Third level students</b>	معامل الكلية + مدرج (ج) + مدرج (ب)	<b>Surgery</b> ▪ Surgical care: - Colostomy care - Common surgical diagnoses - Preoperative orientation في حال الرفع الالكتروني علي المنصه المنفذ والمسؤل عن الكويز م. امل المنسي	Dr.amal mansy Dr.Mahmoud Abdel Basset M. Azza Muhammad M.M. Sarah Hamza Mr. Doaa Kamal M. Asmaa Sabry M. morning breeze M. Shaima Ahmed M. Yasmine Abdel Hadi .M



٣٠/4/2022		<b>Third level students</b>	معامل الكلية + مدرج (ج) + مدرج (ب)	<b>High Risk</b> <ul style="list-style-type: none"><li>▪ Routine neonatal care</li><li>▪ Baby bath</li><li>▪ Bottle feeding &amp; gavage feeding</li><li>▪ Gestational age assessment</li></ul> <b>In the event of electronic uploading on the executed platform, which is responsible for the QIZ</b> <b>Dr.doaa. Kamal</b>	Dr.amal mansy  Dr.Mahmoud Abdel Basset M. Azza Muhammad M.M. Sarah Hamza Mr. Doaa Kamal M. Asmaa Sabry M. morning breeze M. Shaima Ahmed M. Yasmine Abdel Hadi .M
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١٤/5/2022		<b>Third level students</b>	معامل الكلية + مدرج (ج) + مدرج (ب)	<b>Dialysis</b> ▪ hemodialysis care: - before - during - after  In the event of electronic uploading on the executed platform, which is responsible for the QIZ M. Asmaa Sabri	Dr.amal د mansy  Dr.Mahmoud Abdel Basset M. Azza Muhammad M.M. Sarah Hamza Mr. Doaa Kamal M. Asmaa Sabry M. morning breeze M. Shaima Ahmed M. Yasmine Abdel Hadi .M
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٢٨/5/2022	<b>Third level students</b>	معامل الكلية + مدرج (ج) + مدرج (ب)	<b>Neurology</b> <ul style="list-style-type: none"><li>▪ Caring for a child with seizure</li><li>▪ Glasgow coma scale.</li></ul> In the event of electronic uploading to the port platform Dr.. Azza Muhammad	Dr.amal mansy Dr.Mahmoud Abdel Basset M. Azza Muhammad M.M. Sarah Hamza Mr. Doaa Kamal M. Asmaa Sabry
	<b>Third level students</b>		<b>Out patient</b> <ul style="list-style-type: none"><li>▪ Immunization</li><li>▪ Oxygen therapy</li><li>▪ Rehydration</li></ul> In the event of electronic uploading on the executed platform, which is responsible for the QIZ millimeter. Mahmoud Abdel Baset	M. morning breeze M. Shaima Ahmed M. Yasmine Abdel Hadi .M



٢٩/5/2022				<i>Revision</i>	
٣٠/5/2022				<i>Distinct and non-distinct students</i>	

The distribution of the members to the places of practical training in the hospital and the laboratories of the college

The second term of the academic year 2012-2022

**Distribution of staff on the clinical areas and lab**  
**(second Term 2021-2022)**

Staff Name	Clinical Area	Staff Name	Lab	Signature
Dr. Mona Refaat	Out pt. clinic	Dr.. amal el mansy	Included (B)	
Dr: Sarah Hamza	Neurology	Dr. Nourhan Nizar	Children	
Dr.. Azza Muhammad Dr: Yasmine Abdel Hadi Dr: Mahmoud Abdel Basset	Medical 2		adults 1	
		Dr Sarah Hamza	2 adults	
		Dr.. Yasmine Abdel Hadi	listed (C)	



M. Shaima Ahmed	Surgery	Dr. Mahmoud Abdel Basset	Osk	
Asmaa Sabry Nourhan Nazar	Medical 1	Dr.. morning breeze	community health	

- Each member is responsible for recording the grades and the absence of the students who are with him at the place of practical training, whether in the hospital or the lab, first-hand and at the end of each training directly, and also handing over paper copies to the practical coordinator so that absences, warnings, and stumbling plans can be made for students
- The apology of the member responsible for the practical training, whether in the hospital or the lab, is a prior apology at least a day in advance, and not on the practical day in the morning, and it is in cases of extreme necessity, and it is an excuse accepted by the head of the department and the course professors
- Each of the special places has a practical training of 31 degrees, as for the number of the endocrine unit and the heart unit, as each of these views is from 5. 31 - the laboratory is 24 degrees - the videos of the Egyptian Knowledge Bank are 30 dollars

رئيس القسم  
ا.د. فوزية السيد ابو سعد

منسق العملي  
د.مي عادل محمد التهامي



## Distribution of student groups in the Pediatric Nursing Department to the practical training places in the hospital

### Clinical Rotation (second Term 2021/2022)

Group (A)							
<b>Date: Sunday every week</b>							
<b>Time : 8 Am -10 Am</b>							
<b>(at the Mansoura university children hospital (MUCH))</b>							
<b>Number of students: () divided into students / group ( 5 groups)</b>							
Date	6/3 13/3	20/3 27/3	2 /4 7/4	10/4 17/4	24/4 8/5	15/5 22/5	29/5
A1	Med- 1	Med-2	Mid- term Exam	Neuro	Surg	OP	troubled students
A2	OP	Med- 1		Med-2	Neuro	Surg	
A3	Surg	OP		Med- 1	Med-2	Neuro	
A4	Neuro	Surg		OP	Med- 1	Med-2	
A5	Med-2	Neuro		Surg	OP	Med- 1	

Group (B)							
<b>Date: Sunday every week</b>							
<b>Time : 10 Am -12 Am</b>							
<b>(at the Mansoura university children hospital (MUCH))</b>							
<b>Number of students: () divided into students / group ( 5 groups)</b>							
Date	6/3 13/3	20/3 27/3	2 /4 7/4	10/4 17/4	24/4 8/5	15/5 22/5	29/5
B1	Med- 1	Med-2	Mid- term Exam	Neuro	Surg	OP	troubled students
B2	OP	Med- 1		Med-2	Neuro	Surg	
B3	Surg	OP		Med- 1	Med-2	Neuro	



<b>B4</b>	Neuro	Surg		OP	Med- 1	Med-2	
<b>B5</b>	Med-2	Neuro		Surg	OP	Med- 1	

**Distribution of student groups in the Pediatric Nursing Department to the practical training places in the hospital ξ**

### Clinical Rotation (Second Term 2021/2022)

Group (C)							
<b>Date: Monday every week</b>							
<b>Time :8 Pm -10 Pm</b>							
<b>(at the Mansoura university children hospital (MUCH))</b>							
<b>Number of students: ( ) divided into students / group ( 5 groups)</b>							
Date	7/3 14/3	21/3 28/3	2 /4 7/4	11/4 18 /4	25/4 9 /5	16/5 23 /5	30/5
<b>C1</b>	Med- 1	Med-2	Mid- term Exam	Neuro	Surg	OP	troubled students
<b>C2</b>	OP	Med- 1		Med-2	Neuro	Surg	
<b>C3</b>	Surg	OP		Med- 1	Med-2	Neuro	
<b>C4</b>	Neuro	Surg		OP	Med- 1	Med-2	
<b>C5</b>	Med-2	Neuro		Surg	OP	Med- 1	

Group (D)							
<b>Date: Monday every week</b>							
<b>Time : 10 Pm -12 Pm</b>							
<b>(at the Mansoura university children hospital (MUCH))</b>							
<b>Number of students: (95) divided into 19 students / group ( 5 groups)</b>							
Date	7/3 14/3	21/3 28/3	2 /4 7/4	11/4 18 /4	25/4 9 /5	16/5 23 /5	30/5
<b>D1</b>	Med- 1	Med-2	Mid-	Neuro	Surg	OP	troubled



<b>D2</b>	OP	Med- 1	term Exam	Med-2	Neuro	Surg	<b>students</b>
<b>D3</b>	Surg	OP		Med- 1	Med-2	Neuro	
<b>D4</b>	Neuro	Surg		OP	Med- 1	Med-2	
<b>D5</b>	Med-2	Neuro		Surg	OP	Med- 1	

Execution method:

- ♣ The assistant staff will be distributed, each entrusted with training in one of the departments of the University Children's Hospital, as well as in one of the laboratories on Saturday of each week in exchange with the Department of Obstetrics and Gynecology

- ♣ All members of the supporting body will ensure that the aforementioned preventive measures are implemented

- ♣ All members of the supporting body will record the attendance of students, whether in the hospital or the college labs

- ♣ All members of the supporting body will explain the same weekly content

- ♣ Each member of the assisting body will have the electronic content of the procedures for each area, where he will display and browse, explain the important parts and do practical explanations, reviewing the tools and supplies for each procedure

- ♣ All members of the supporting body will explain the points of implementing the electronic part of the same weekly content of training on the educational platform for students in the event of suspension of face-to-face studies, distance education and the use of the electronic platform

- ♣ At the end of the training in the lab and hospital on Saturdays, Sundays and Mondays of every week, the member of the supporting body records the attendance and absence of the students and also delivers it to the practical coordinator and any other observations that may require reporting

- ♣ In the event of suspension of face-to-face studies, distance education and the use of the electronic platform, the implementation will be as follows

Familiarity with the electronic content assigned to it

- Uploading the electronic content or following up the upload process with the practical coordinator, whichever is available

- Electronic evaluation work in the form of fifteen multiple-choice questions matching the electronic content



- Monitoring the electronic interaction of each student
- Make a report on what has been accomplished from the area, attendance rates, interaction and evaluation, and submit it to the operation coordinator

### Staff distribution on the open lab

Staff name	Day-2022	Time	Signature
Nesma el sabahy	1-3 2-3	3-5	
Shimaa ahmed	8-3 5-4 3-5	3-5	
Azaa mohamed	9-3 6-4 4-5	3-5	
Amal el mansy	15-3 12-4 10-5	3-5	
د. أسماء صبري	16-3 13-4 11-5	3-5	
د. دعاء كمال	22-3 19-4 17-5	3-5	
د. ساره حمزه	23-3 20-4 18-5	3-5	
د. محمود عبد الباسط	29-3 26-4 24-5	3-5	
د: نورهان نزار د: ياسمين عبد الهادي	30-3 27-4 25-5	3-5	



**Credit hours of clinical pediatric nursing course: 4 Credit Hours / week**

**Evaluation methods of Clinical Pediatric Nursing Course:**

<b>Total semester work (210)</b>			
<b>Type</b>	<b>Strategy</b>	<b>Score</b>	<b>Percent</b>
Clinical evaluation for each area No. of clinical areas = 5	<b>Evaluation sheet</b>	156 (31 for each area) except M1&M2 from 31.5	<b>74.28%</b>
Lab demonstration & re demonstration	Check list	24	11.42%
Egyptian knowledgebank modules	<b>On line Self-directed learning</b> <b>Module I</b> Cardiopulmonary resuscitation of wet newborn <b>Module II</b> Subcutaneous injection <b>Module III</b> Intravenous injection	<b>Total modules 30 grades</b> 10 grades 10 grades 10 grades	15 %
ملحوظة: تم خصم ١٥ % لأنشطة بنك المعرفة المصري بواقع 30 درجة من درجات العملي للمقرر كالتالي : Mother class 10 خصم درجة 20 Project بالإضافة الي خصم درجة 10			

اساتذة المقرر والمشرفين

رئيس القسم

ا.د. فوزية السيد ابوسعد

ا.م.د. فاطمه فتحي

د. هدى نافع

د.مي عادل محمد التهامي (منسق العملي)