

Course Specifications

1- Basic information

Code : 463

Title : The area of general specialty
(Seminars in Pediatric Nursing) 2nd
term

Level : 2nd semester doctoral
program

Credit hours : -

Theoretical : 4 ^

Practical : -

Program(s) on which the course is given : Doctoral program

Major or minor element of program : Major

Department offering the program : Pediatric nursing

Department offering the course : Pediatric nursing

Date of specification approval : 16/2/2016

Academic year : 2020/2021

- 2- At the end of the course the doctorate student will be able to utilize the dynamic relationship of physical, psychological responses to patho-physiological problems occurring for children in different pediatric settings, with emphasis on content assessment strategies, diagnostic testing, dietary requirements, treatment modalities, as well as therapeutic nursing intervention. Develop research aspect by applying research finding specific to each seminar item.

3- Intended Learning Outcomes of Course (ILOs)

a- Knowledge and Understanding :

By the completion of this course the student should be able to

- a1- Describe types of childhood cancer.
- a2- Recognize types of child abuse.
- a3- Describe nursing interventions for children with neurologic illness.
- a4- Mention common laboratory and other diagnostic tests useful in the diagnosis of various medical conditions in pediatrics.
- a5- Recognize common medications and other treatments used for treatment of various pediatric medical conditions.

b- Intellectual Skills

By the completion of this course the student should be able to

- b1- Compare between adulthood and childhood cancer.
- b2- Distinguish common cardiovascular disorders in pediatrics.
Discuss the common signs and symptom of abused children
Differentiate immune and autoimmune disorders common in children from birth through adolescence.
Compare between children and adults regarding the anatomy and physiology of the neurologic, Cardiovascular, and Immunologic systems.
Design a plan of care for children with different neurologic disorders.

- c- **Professional and practical skills**
 - c1- Apply nursing care for children with cancer who receiving different treatment modalities.
 - c2- Carry out plan of care for children under going organ transplantation.
 - c3- Implement nursing process in management of children with neurological, cardiovascular and immunologic disorders.
 - c4- Demonstrate competency in assessing abused and neglected children.
- d- **General and transferable skills**
By the completion of the course the student should be able to
 - d1- Encourage problem solving and decision – making
 - d2- Conduct proper communication and counseling to mothers and children
 - d3- Use appropriate interpersonal communication skills (written and oral communication).
 - d 4- Apply basic principles for health education and counseling
 - d 5- Apply principles of human rights.
 - d6- Enhance working with a team spirit and lead them effectively.
 - d7- Demonstrate capacity for self directed learning.
- e- **Attitude**
By the completion of this course the student should be able to
 - e1- Protects and promotes patient/ client rights to autonomy, respect, privacy, and dignity
 - e2- Acts as a role model and mentor for less experienced nursing care providers and nursing students.
 - e3- Communicates with patient / client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course Contents:

Week	Topic	No. of hours		Tutorial/Practical
		Lecture	practical	
1	<u>Caring of children with cancer</u>	4	-	The course has no practical hours
2	<u>Caring of children with cancer</u>	4	-	
4	<u>Caring of children with cancer</u>	4	-	
5	<u>Caring of children with organ transplantation</u>	4	-	
6	<u>Caring of children with organ transplantation</u>	4	-	

5	<u>Nursing Care of the Child With a Neurologic Disorder</u>	4	-	
7	<u>Nursing Care of the Child With a Neurologic Disorder</u>	4	-	
8	<u>Nursing Care of the Child With a Neurologic Disorder</u>	4	-	
9	<u>Nursing Care of the Child With a Cardiovascular Disorder</u>	2	-	
10	<u>Nursing Care of the Child With a Cardiovascular Disorder</u>	2	-	
11	<u>Nursing Care of the Child With an Immunologic Disorder</u>	4	-	
12	<u>Nursing Care of the Child With an Immunologic Disorder</u>	4	-	
13	<u>Child Abuse And Neglect</u>	2	-	
14	<u>Child Abuse And Neglect</u>	2	-	
15	Oral exam			
16	Final exam			

Teaching and learning methods :

- Lectures
- Semester work (Self learning via research papers presentation dictation report work (Self writing) learning via
- Electronic Learning

-Student Assessment

- = Written examination.
- Semester work

B- Time Schedule

Semester work	Week : 16 weeks
Oral Examination	Week :
Final - term Examination	Week :

C- Grading system

Final - term Examination	% 80
Semester work	% 20

7- List of References

A - Course Note : Not applicable

B - Required Books (Text Books)

1. Bowden VR.& Greenbery CS.(2012): Pediatric Nursing Procedures, 3rd ed. Walters Kluwer Health | Lippincott Williams and Wilkins Co., Baltimore.
2. Barker AM.(2009): Advanced Practice Nursing, Essential Knowledge for the Profession. Jones and Bartlett, NewYork.
3. Kyle T (2008): Essentials of Pediatric Nursing. Wolters Kluwer Health | Lippincott Williams & Wilkins Co., Baltimore.
4. Hokenberry MJ & Wilson D (2003): Wong's Nursing Care of Infants and Children, 7th ed. Mosby Elsevier Co., Baltimore •
5. Hokenberry MJ & Wilson D (2001): Wong's Essentials of Pediatric Nursing, 8th ed., Mosby Elsevier Co., Baltimore.

C - Recommended Books

1. Potts NL & Mandleco BL(Eds.) (2012), Pediatric Nursing: Caring for Children and Their Families, 3rd ed. Delmar Cengage Learning Co., Canada.
2. Pillitteri A (2009): Maternal and Child Health Nursing: Care of the Childbearing and Childrearing Family, 6th ed. Lippincott Williams & Wilkins a Wolters Kluwer business Co., Philadelphia.
3. Ashwill J, Murray SS, James SR & McKinney ES (2009): Maternal-Child Nursing, 3rd ed. Saunders Elsevier Co., Canada.
4. James SR & Ashwill JW (2007): Nursing Care of Children Principles & Practice, 3rd ed. Saunders Elsevier Co., Canada.

D - Periodicals, Web Sites, ...etc

1. Nursing Children and Young People: -

<http://nursingchildrenandyoungpeople.rcnpublishing.co.uk/>

2. Society of Pediatric Nurses: - <http://www.pedsnurses.org/>
3. Pediatric Nursing Journal: - <http://www.pediatricnursing.net/>
4. American Academy of Pediatrics www.aap.org
5. Children First for Health www.childrenfirst.nhs.uk/
6. The Children's Heart Institute
www.childrenheartinstitute.org/educate/eduhome.htm

ChildStats.gov <http://childstats.gov>

8- Facilities required for teaching and learning

Course Coordinator: Prof.Dr/ Amal El-Dakhakhny

Head of Department

Prof.Dr/ Amal El-Dakhakhny

Date:

University: Zagazig University
Faculty/Institute: Faculty of Nursing
Department: Pediatric Nursing Department

Content of Course	Knowledge	Intellectual Skills	Professional skills	General skills	Attitude
<u>Unit I: Caring of children with cancer</u>	A.1	B.1	C.1	D1, D3, D5	E1, E2, E3
<u>Unit II Caring of children with organ transplantation</u>	A.5, A4		C.2	D.1, D.5	E1, E2, E3
<u>Unit III: Nursing Care of the Child With a Neurologic Disorder</u>	A.3, A5	B.6	C.3	D.5, D1	E1, E2, E3
<u>Unit IV: Nursing Care of the Child With a Cardiovascular Disorder</u>	A.4, A.5,	B.2	C.3	D.5, D.1	E1, E2, E3
<u>Unit V : Nursing Care of the Child With an Immunologic Disorder</u>	A.4, A.5,	B.4, B.5	C.3	D.5, D.1	E1, E2, E3
<u>Unit VI: Child Abuse And Neglect</u>	A.2,	B.3	C.4	D.1, D.5	E1, E2, E3

رئيس

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