

Course Specifications Master

1- Basic information

Code : 433

Title :: Seminars in Pediatric Nursing 2

Level : 3rd Semester

Theoretical : 60

Practical :180

Program(s) on which the course is given : Pediatric Nursing

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 : 2019/2020

2- Overall Aims of Course: This course is aiming to provide master student with advanced scientific principles and concepts of pediatric nursing to provide care to children from birth through adolescence and their families during illness, hospitalization and critical events.

3- Intended Learning Outcomes of Course (ILOs)

a- Knowledge and Understanding :

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

A.1. Recognize the major impact and stressors of illness and hospitalization of children in the various developmental stages.

A.2. Review the nursing care that minimizes the stressors of children who are ill or hospitalized.

A.3. Describe nursing assessment and interventions related to common laboratory, diagnostic tests and treatments used in the diagnosis and management of different childhood disorders.

A.4. Discuss common health problems of children from birth through adolescence and their nursing management.

A.5. Recognize the importance of infection control in different pediatric settings.

b- Intellectual Skills

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

B.1. Locate the nursing interventions required for children in the specific units or situations in the hospital.

B.2. Design nursing care plans and case studies for different diagnosis of common health problems that affect children from birth to adolescence

B.3. Develop general and specific nursing management according to the child health condition

B.4. Plan nursing management of children experiencing emergencies or critical illness.

c- **Professional and practical skills**

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

- C.1. Utilize nursing process to manage a high risk newborn
- C.2. Provide comprehensive care to children with various health disorders.
- C.3. Provide patient/family teaching plans for children with various disorders at different developmental stages.
- C.4. Use appropriate safety measures when caring for children of all ages.
- C.5. Use appropriate infection control measures at different pediatric settings

d- **General and transferable skills**

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

- D.1. Adopt self-learning and continuous self-evaluation
- D.2. Enhance working with a team spirit and lead effectively.
- D.3. Communicate effectively and ethically with pediatric client, his family and health team members.
- D.4. Use computer skills to implement course requirements

e- **Attitude**

By the completion of the 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	Nursing Care of Children During Illness and Hospitalization	8	12	Nursing management of Children During Illness and Hospitalization
2	Health problems of the newborn	8	24	Nursing management of Health problems of the newborn
3	Nursing care plan of high risk newborn	4	12	Nursing management of high risk newborn
4	Health problems of infant	8	24	Nursing management of Health problems of infant
5	Health problems of toddlers and preschoolers	8	24	Nursing management of Health problems of toddlers and preschoolers

6	Health problems of middle childhood children (school age child)	8	24	Nursing management of Health problems of middle childhood children (school age child)
7	Health problems of late childhood children (adolescents)	4	24	Nursing management of Health problems of late childhood children (adolescents)
8	Infection control in different pediatric settings	4	12	Use appropriate infection control measures at different pediatric settings
9	Nursing Management of Critically ill Children	8	24	Nursing Management of Critically ill Children
10	1 week is left for final assessment			

5- Teaching and learning methods:

- 5.1 Group discussion
- 5.2 Seminars
- 5.3 Interactive lectures
- 5.4 Self- learning
- 5.5 Electronic –learning
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6- Student Assessment :

A- Assessment Method

- Written examination.
- Oral examination.

B- Time Schedule

- Clinical area evaluation after each clinical area
- Self learning during semester work.
- Final exam at the end of the semester.

C- Grading system

	Score	%
- Written examination	120	40
- Oral examination	60	20
- Semester work	120	40

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 (2010): 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:
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. Amal Mohamed Mohamed El-Dakhakhny

Head of Department Prof. Amal Mohamed Mohamed El-Dakhakhny

Date: / /

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

Course name	: Seminars in pediatric Nursing
Course code	433

Content of Course	Knowledge	Intellectual Skills	Professional skills	General skills	Attitude
Unit I Nursing Care of Children During Illness and Hospitalization	A1,A2			D1, D2, D3, D4	E1., E2.,E3
Unit II Health problems of the newborn	A3, A4		C2, C3, C4	D1, D2, D3, D4	E1., E2.,E3
Unit III Nursing care plan of high risk newborn	A4,A3	B3, B2	B1	D1, D2, D3, D4	E1., E2.,E3
Unit IV Health problems of infant	A4,A3	B3, B2	B3, B2	D1, D2, D3, D4	E1., E2.,E3
Unit V Health problems of toddlers and preschoolers	A4,A3	B3, B2	C2, C3, C4	D1, D2, D3, D4	E1., E2.,E3
Unit VI Health problems of middle childhood children (school age child)	A4,A3	B3, B2	C2, C3, C4	D1, D2, D3, D4	E1., E2.,E3
Unit VII Health problems of late childhood children (adolescents)	A4,A3	B3, B2	C2, C3, C4	D1, D2, D3, D4	E1., E2.,E3
Unit VIII Infection control in different pediatric settings	A5		C5	D1, D2, D3, D4	E1., E2.,E3

Unit IX Nursing Management of Critically ill Children		B4	C4	D1, D2, D3, D4	E1., E2.,E3
Example of Proposal				D1	

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