

**Dr.D.Y.Patil College of Nursing, Pimpri, Pune-18**  
**Basic B.Sc Nursing III Year**

**Subject; Child health nursing**

**Theory -90 hours**

**Practical – 270 hours**

**Faculty; Mrs. Archana Pardeshi & Ms. Priyanka**

UNIT	TOPIC	Number of lecture	Lecture Serial No
<b>I</b> <b>Introduction : Modern concept of child care.</b>	<ul style="list-style-type: none"> <li>• Introduction to modern concept of child care &amp; history, principles &amp; scope of child health nursing.</li> </ul>	1	1
	<ul style="list-style-type: none"> <li>• Internationally accepted rights of the Child National policy &amp; legislations in relation to child health &amp; welfare.</li> </ul>	1	2
	<ul style="list-style-type: none"> <li>• National programmes related to child health &amp; welfare.</li> </ul>	1	3
	<ul style="list-style-type: none"> <li>• Agencies related to welfare services to the children.</li> </ul>	1	4
	<ul style="list-style-type: none"> <li>• Changing trends in hospital care, preventive, promotive &amp; curative aspects of child health.</li> </ul>	1	5
	<ul style="list-style-type: none"> <li>• Child morbidity &amp; mortality rates.</li> </ul>	1	6
	<ul style="list-style-type: none"> <li>• Differences between an adult &amp; child.</li> </ul>	1	7
	<ul style="list-style-type: none"> <li>• Hospital environment for a sick child.</li> </ul>	1	8
	<ul style="list-style-type: none"> <li>• Impact of hospitalization on the child &amp; family.</li> </ul>	1	9
	<ul style="list-style-type: none"> <li>• Grief &amp; bereavement.</li> </ul>	1	10
	<ul style="list-style-type: none"> <li>• The role of a child health nurse in caring for a hospitalized child.</li> </ul>	1	11
	<ul style="list-style-type: none"> <li>• Principles of pre &amp; post-operative care of infants &amp; children.</li> </ul>	1	12
	<ul style="list-style-type: none"> <li>• Child health nursing procedures</li> </ul>	2	14
	Tutorial	1	15
	<b>II</b> <b>The healthy child.</b>	<ul style="list-style-type: none"> <li>• Principles of growth &amp; development.</li> <li>Factors affecting growth &amp; development.</li> </ul>	1

	<ul style="list-style-type: none"> <li>• Growth &amp; development from birth to Adolescence.</li> <li>• The needs of normal children through the stages of developmental &amp; parental guidance.</li> <li>• Nutritional needs of children &amp; infants: Breast feeding, supplementary &amp; artificial feeding &amp; weaning.</li> <li>• Baby friendly hospital concept.</li> <li>• Accidents: causes &amp; prevention.</li> <li>• Value of play &amp; selection of play material.</li> <li>• Preventive immunization, immunization Programme &amp; cold chain.</li> <li>• Preventive pediatrics.</li> <li>• Care of under five &amp; under five clinics/ well baby clinic</li> </ul>	<p>1 5</p> <p>2</p> <p>1</p> <p>1</p> <p>2</p> <p>2</p> <p>1</p> <p>1</p> <p>3</p>	<p>17 18-22</p> <p>23-24</p> <p>25</p> <p>26</p> <p>27-28</p> <p>29-30</p> <p>31</p> <p>32</p> <p>33-35</p>
<b>III</b>			
<b>Nursing care of a neonate.</b>	<ul style="list-style-type: none"> <li>• Nursing care of a normal newborn/ Essential newborn care.</li> <li>• Neonatal resuscitation.</li> <li>• Nursing management of a low birth weight baby &amp; high risk babies.</li> <li>• Kangaroo mother care.</li> <li>• Organization of neonatal unit.</li> <li>• Identification &amp; nursing management of common neonatal problems.</li> <li>• Nursing management of babies with common congenital malformations.</li> <li>• Control &amp; prevention of infection in N.I.C.U.</li> </ul>	<p>4</p> <p>1</p> <p>4</p> <p>1</p> <p>1</p> <p>1</p> <p>2</p> <p>1</p>	<p>36-39</p> <p>40</p> <p>41-44</p> <p>45</p> <p>46</p> <p>47</p> <p>48-49</p> <p>50</p>
<b>IV</b>	Health strategies: National population		

<b>Integrated management of neonatal &amp; childhood illnesses (IMNCI).</b>	policy-	2	51-52
	• RCH camps & RCH outreach schemes.		
	• Operationalization of district newborn care, home based neonatal care.	2	53-54
	• Border district cluster strategy.	1	55
	• Integrated management of infants & children with illnesses like diarrhea, A.R.I., malaria, measles & Malnutrition.	2	56-57
	• * Nurses' role: IMNCI.	2	58-59
		1	60
<b>V Nursing management in common childhood diseases-</b>	• Nutritional deficiency disorders.	1	61
	• Respiratory disorders & infections.	2	62-63
	• Gastro-intestinal infections, infestations, & congenital disorders.	2	64-65
	• Cardio-vascular problems: congenital defects & rheumatic fever, rheumatic heart disease.	3	66-68
	• Genito-urinary disorders: acute glomerulo nephritis, nephritic syndrome, Wilm's tumour, infections, calculi, & congenital disorders.	2	69-70
	• Neurological infections & disorders : convulsions, meningitis, hydrocephalus, head injury.	2	71-72
	• Hematological disorders : anemia's, thalassemia, ITP, leukemia, hemophilia.	2	73-74
	• Endocrine disorders : juvenile diabetes mellitus & other diseases.	1	75
	• Orthopaedic disorders : club feet, hip dislocation & fracture.	1	76
	• Disorders of skin eye & ears.	1	77
• Common communicable diseases in children, their identification, nursing care in hospital & home & prevention.	1	78	

	<ul style="list-style-type: none"> <li>• Child health emergencies : poisoning, hemorrhage, burns &amp; drowning.</li> <li>□ □ Nursing care of infant and children with HIV / AIDS</li> </ul>	1	79
		1	80
<b>VI</b>	<b>Management of behavioral &amp; social Problems in children.</b>		
	<ul style="list-style-type: none"> <li>• Management of common behavioral disorders.</li> </ul>	3	81-83
	<ul style="list-style-type: none"> <li>• Management of common psychiatric problems.</li> </ul>	2	84-85
	<ul style="list-style-type: none"> <li>• Management of challenged children:</li> </ul>	1	86
	<ul style="list-style-type: none"> <li>• Mentally, physically, &amp; socially challenged.</li> </ul>	1	87
	<ul style="list-style-type: none"> <li>• Welfare services for challenged children in India.</li> </ul>	1	88
	<ul style="list-style-type: none"> <li>• Child guidance clinics.</li> </ul>	1	89
	Tutorial	1	90

### **Text Book ;**

1. Ghai O.p. et al. (2007) Ghai's Essentials of Paediatrics. 2nd edn. Mehta offset works. New Delhi
2. Marlow Dorothy & Redding. (2001) Textbook of Paed. Nsg. 6th edn. Harbarcourt India ltd. New Delhi.
3. Piyush Gupta, Essential pediatric nursing, 2<sup>nd</sup> edition, CBS publishers, 2008.
4. Parul Datta, Pediatric nursing, 2<sup>nd</sup> edition, Jaypee brothers medical publishers, 2009.
5. Swarna Rekha Bhat, Achar's Text book of pediatrics, 4<sup>th</sup> edition, University press(India) private limited, 2009.

### **Reference;**

1. Parthasarathy.A, IAP text book of pediatrics, 3<sup>rd</sup> edition, 2007. Jaypee brothers publication, 2007.
2. Meherben Singh, Pediatric clinical method, 3<sup>rd</sup> edition, sagar publication, New Delhi, 2006
3. Hockenberry.J.Marilyn, Wilson David, Wong's Essential of pediatric nursing, 8<sup>th</sup> edition, Elsevier publication, 2009.
4. Manoj Yadav, A manual of child health nursing, 1<sup>st</sup> edition, S.Vikas & Co publishing house, Jalandhar, 2011.

### **Internal Mark Distribution ;**

#### **I. Internal assessment :**

#### **Theory :**

**Maximum marks 25**

<b>Marks</b>	
Periodical	25
Midterm	50
Prefinal	75
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Total marks	150
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**Practical :** **Maximum marks 50**

1. Case presentation - ( Paed Medical / Surgical 01)	50
2. Case study - ( Paed. medical. / surgical. 01)	50
3. Nursing care plan 03	3 x 25      75
4. Clinical evaluation of comprehensive. ( paed. Medical / surgical / P.I.C.U./ N.I.C.U.)	3 X 100      300
5. Health teaching - 01.	25
6. Assessment of growth & development reports. (20 marks each) (Neonate, infant, toddler, preschooler, & School age)	5 X 20      100
Observation report of NICU surgery/ Medical	1 x 25      25

Practical exam :

1. Periodical viva	25
2. Midterm exam	50
3. Preterm exam	50

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750

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