DR D.Y. PATIL DEEMED UNIVERSITY

COLLEGE OF NURSING

PIMPRI, PUNE-18

Subject: Medical Surgical Nursing II including Gediatrics Third Year B. Sc. Nursing Faculty: Ms. Vaishali Jagtap & Mrs. Ceena Bejoy

Unit	Торіс	No of	Lecture
		lecture	Serial No
UNIT I	• Review of anatomy and	1	1
Nursing	Physiology of the Ear Nose and Throat		
management of	Physical assessment	1	2
patient with	• External ear: deformities	2	3-4
disorders of	nostalgia, foreign bodies, and		
Ear Nose and	tumors		
Throat 15	• Middle Ear-Impacted	2	5-6
15	wax, Tympanic membrane		
	perforation, otitis media,		
	otosclerosis, mastoiditis,		
	tumors		
	Inner ear- meniere,s Disease, labyrinthitis,	1	7
	ototoxicity, tumours	1	/
	• Upper airway infections –		
	Common cold, sinusitis, ethinitis,	3	8-10
	Rhinitis, Pharyngitis, Tonsillitis and Adenoiditis,	5	0-10
	Peritonsilar abscess, Laryngitis	1	11
	•Upper respiratory airway- Epistaxis,	1	11
	Nasal obstruction, laryngeal		
	obstruction, Cancer of the larynx	1	10
	• Cancer of the oral cavity	1	12
	• Speech defects and speech therapy	1	13
	• Deafness- Prevention, control and	1	14
	rehabilitation.		
	•Hearing aids, implanted hearing Devices	1	15
	•Role of nurse communicating with hearing impaired and mute.		
UNIT II	•Review of anatomy and physiology of the eye	1	16
Nursing	• Nursing assessment – history and Physical	1	10
management of	assessment.		17
patient With	•Refractive errors	1	18
disorders of	•Eyelids-inflammation and •Infection and		18
eye	bleeding	1	19
15	•Cornea- inflammation and Infection	1	20
		1	20

		1	21
	•Lens-Cataracts	1	22
	•Glaucoma	1	23
	•Disorder of the uveal tract, ocular tumours	1	23
	•Disorders of posterior chamber and retina :	1	24
	retinal and vitreous problems		
	•Retinal detachment	1	25
		1	26
	•Ocular emergencies and their		
	Prevention	1	27
	•Blindness	1	28
	 National blindness control 	1	20
	program		
	•Eye Banking		
	•Eye prostheses and rehabilitation	1	29
	•Role of a nurse-communication with visually		
	impaired patient, Eye camps, special therapies	1	30
	•Nursing procedures: eye irrigation, assisting		
	with removal of foreign body.	1	21
UNIT III	• Review of anatomy and physiology of the	1	31
Nursing	neurological system		
management of	 Nursing Assessment-History 	1	32
patient With	and physical and neurological		
neurological	assessment and Glasgow coma		
disorders	scale	1	33
17	 Congenital malformations 	1	34
	• Headache		
	• Head Injuries	1	35
	• Spinal injuries	1	36
	• Paraplegia, hemiplegia, quadraplegia	1	37
	 Spinal cord compression 	1	38
	-Herniation of intervertebral disc		
		1	39
	• Tumors of the brain & spinal cord	1	40
	 Intra cranial and cerebral aneurysms 	1	41
	• Infections: Meningitis,	1	41
	Encephalitis, brain abscess,		
	neurocysticercosis		
	• Movement disorders : Chorea	1	42
	Seizures / Epilepsy		
	Cerebro vascular accidents	1	43
	(CVA)		
	• Cranial / spinal neuropathies – Bell's palsy,	1	44
	trigeminal neuralgia, Peripheral Neuropathies;	1	
	Guillan-Barr'e syndrome Myasthenia gravis		
	Multiple clerosis, degenerative diseases,		
	· ·		
	Peripheral neuritis TIA	1	45
	• Delirium Dementia, alzheimer's disease		
	Parkinson's disease	1	46
	• Role of the nurse in communication with patient	1	47
	having neurological deficit	-	.,

UNIT IV	• Review of anatomy & physiology of the	1	48
Nursing	female reproductive system	-	10
management of	Nursing assessment-history and	1	49
patients With	physical assessment	1	49
disorders of			
female	• Breast self examination	1	50
	• Sexual Health Assessment	1	51
reproductive	 Menstrual Disorders- 	1	52
system 15	 Abnormal Uterine Bleeding; 		
15	Menorrhagia, Metrorrhagia		
	• Pelvic inflammatory disease-		
	• Ovarian and fallopian tube disorders; Infections		
	Cysts, tumours		
	• Uterine and cervical disorders;		
	Endometriosis, polyps, Fibroids,	1	53
	Cervical and uterine tumours,		
		1	54
	Vaginal disorders; Infections and Discharges,	-	0.
	fistulas	1	55
	• Vulvur disorders; Infection, cysts,	1	55
	Tumours		
	 Diseases of breast Deformities 	1	56
	Infections Cysts and Tumours		
	 Menopause and hormonal 	1	57
	replacement therapy	1	58
	• Infertility	1	50
	• Contraception; Temporary and	1	50
	Permanent	1	59
		1	60
	• Emergency contraception methods		
	• Abortion-natural, medical and		
	surgical abortion-MTP Act	1	61
	• Toxic shock Syndrome, injuries and trauma;		
	sexual violence	1	62
	 Special therapies vaginal douche PAP smear 	1	02
	• Review of anatomy and physiology of the	1	63
UNIT V	skin and connective tissues		
Nursing	• Nursing assessment-History and	1	64
management of	physical examination & assessment burns	1	04
patients With	• Etiology, Classification,		<i></i>
Burns,		2	65-66
reconstructive	Pathophysiology, clinical, manifestations,		
and Cosmetic	diagnosis, treatment modalities and medical &		
	surgical and nursing management of Burns with		
surgery	special emphasis of fluid replacement therapy.	1	67
8	• cosmetic surgeries	1	68
	 Legal Issues, Rehabilitation 	1	00

	• Special therapies	1	69
	Psycho social aspects	1	70
UNIT VI		1	71
	• Structure & characteristics of	1	71
Nursing	normal & cancer cells		
management of	• Prevention, Screening for early	1	72
patients With	detection, warning signs of cancer		
oncological	 Common malignancies of various 		
conditions	body system; Brain	1	73
13	Oral cavity	1	74
	Larynx	1	75
	Lung, liver	1	76
	Stomach and colon,		
	Breast	1	77
	Cervix, ovary, uterus	1	78
	Renal, bladder, prostate	1	79
	Leukemia's and lymphomas,	1	80
	Oncological emergencies.	1	81
	• Treatment Modalities –		
	Radiotherapy	1	82
	Immunotherapy Chemotherapy, Gene therapy	-	
	Stem cell & Bone marrow transplants.		
	• Rehabilitation & Palliative care, nutritional	1	02
	support Home care, Hospice care, Stoma care	1	83
			0.1
UNIT VII	Concepts and principles of Disaster	1	84
Nursing	Nursing, causes and types of disaster:		
management of	Natural & man-made, policies related to		
patient in	emergency, disaster preparedness:		
EMERGENCY	Organizations and International agencies		
& DISASTER	• Role of nurse in disaster management, legal	1	85
Situation	aspects of disaster nursing, impact on Health and		
10	after effects; Concepts of triage and role of triage		
	nurse, principles of emergency management	1	86
	 Common Emergencies; 	1	80
	 Respiratory Emergencies 		
	 Cardiac Emergencies-Shock and Hemorrhage 		
	• Bites, wounds, poisoning; Food, Gas, Drugs &	1	87
	chemical poisoning	1	88
	• Seizures		
	• Thermal Emergencies; Heat stroke	1	89
	& Cold injuries	1	90
	Pediatric Emergencies, psychiatric	1	91
	Emergencies, obstetrical Emergences	1	92
	Cardio pulmonary Resuscitation	1	12
	- Cardio pumonary Resuscitation	1	02
		1	93
UNIT VIII	• Ageing; demography; Myths and realities,	1	94
Nursing care of	concepts and theories of ageing		
the elderly	• Cognitive Aspects of Ageing, normal biological	1	95
10	ageing		

		1	06
	• Stress & coping in older adults	1	96
	 Common Health problems & nursing 	2	97-98
	management		
	 Psychosocial and Sexual aspects, abuse of 		
	elderly	1	99
	• Role of nurse for care of elderly	1	100
	:ambulation, nutritional,	-	100
	communicational, psychosocial and		
	spiritual		
	• Role of nurse for caregivers of elderly		
	• Role of family and formal & non formal	1	101
	caregivers Use of aids and prosthesis (hearing	1	102
	aids, dentures		
	 Provisions and Programmes of elderly; 		
	Privileges. Community programs and	1	103
UNIT IX	health services	1	105
	- Deinsteller of existent of		104 105
Nursing	• Principles of critical care nursing, organization;	2	104-105
management of	physical setup, policies, staffing norms, protocols,		
patient	equipment and supplies		
in critical care	• Special equipments; ventilators, cardiac	1	106
units	monitors, defibrillators,		
10	• Resuscitation equipments	1	107
	 Infection Control protocols 	1	108
	 Nursing management of 	1	109
	critically ill patient;	1	107
	CPR-Advance Cardiac life		
	support		110
	• Communication with patient and	1	110
	family		
	• Intensive care records	2	111-112
	• Death and Dying-coping with	1	113
UNIT X	• Etiology, classification	1	114
Nursing	Various occupational disorders	2	115-116
management of	occupational and industrial	~	115-110
patients	health disorders	2	117 110
adults	Preventive measures	2	117-118
including	Role of nurse	1	119
elderly with		2	120
occupational	Occupational health in India		
and industrial			
disorders			
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References

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Evaluation

Internal assessment

Theory

Periodical	25
Midterm	50
Prefinal	75

Maximum marks 25

Total 150

Practical

	Total marks = 400
(Neurology and critical care unit)	2 x 100= 200
Clinical Evaluation	
Health teaching	$1 \ge 25 = 25$
Case presentation / case study- neuro	$1 \ge 50 = 50$
(Ent, ophtal, Gynaec, Burns, Oncology)	$5 \ge 25 = 125$
Nursing care plan	

University examination	
Theory	Marks 75
Practical	Marks 50