

MEDICAL SURGICAL NURSING

(Adult including Geriatrics) –II

Placement: Thirdyear

Time: Theory –120hours

(Classroom 103 + Lab17)

Practical- 270 hours + 60 hrs*

Course Description: The purpose of this course is to acquire knowledge and proficiency in caring for patients with medical and surgical disorders in varieties of health care settings and at home.

Specific objectives: At the end of the course the student will be able to:

1. Provide care for patients with disorders of ear nose and throat.
2. Take care of patients with disorders of eye.
3. Plan, implement and evaluate nursing management of patients with neurological disorders.
4. Develop abilities to take care of female patients with reproductive disorders.
5. Provide care of patients with burns, reconstructive and cosmetic surgery.
6. Manage patients with oncological conditions
7. Develop skill in providing care during emergency and disaster situations
8. Plan, implement and evaluate care of elderly
9. Develop ability to manage patients in critical care units.

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
I	T15 P02	<ul style="list-style-type: none"> • Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with disorders of Ear Nose and Throat 	<p>Nursing management of patient with disorders of Ear Nose and Throat</p> <ul style="list-style-type: none"> • Review of anatomy and physiology of the Ear Nose and Throat- • Nursing Assessment- History and Physical assessment • Etiology, pathophysiology, clinical Manifestations, diagnosis, Treatment modalities and medical & Surgical nursing management of Ear Nose and Throat disorders: ○ External ear: deformities otalgia, foreign bodies, and tumours ○ Middle Ear: Impacted wax, Tympanic membrane perforation, otitis media, otosclerosis, mastoiditis, tumours 	<ul style="list-style-type: none"> • Lecture • Discussion • Explain using Charts, graphs • Models, films, slides • Demonstration • Practise session • Cans discussions/ seminar • Health education • Supervised clinical practice • Drugbook /presentation • Demonstration of procedures 	<ul style="list-style-type: none"> • Essay type • Short answers • Objectivity type • Assessment of skills of patient and management of problems.

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<ul style="list-style-type: none"> ○ Inner ear-meniere,s Disease, labyrinthitis, ototoxicity, tumours ○ Upper airway infections– Common cold, sinusitis, ethinitis, Rhinitis, Pharyngitis, Tonsillitis and Adenoiditis, Peritonsillarabscess, Laryngitis ○ Upper respiratory airway- Epistaxis, ○ Nasal obstruction, laryngeal obstruction, Cancer of the larynx ○ Cancer of the oral cavity ○ Speech defects and speech therapy ● Deafness- Prevention, control and rehabilitation ● Hearing aids, implanted hearing Devices ● Special therapies ● Drugs used in treatment of disorders of ear nose and throat ● Role of nurse Communicating with hearing impaired and mute. ● Nursing procedures Oesophagostomy, Tracheostomy, 		
II	T 15 P 02	Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with disorders of eye. Physical assessment	<p>Nursing management of patient With disorders of eye</p> <ul style="list-style-type: none"> □ Review of anatomy and physiology of the eye- ● Nursing assessment – history and □ Etiology, pathophysiology, clinical manifestations, diagnosis, treatment nursing management of eye disorders: □ Refractive errors □ Eyelids-inflammation and <ul style="list-style-type: none"> ● Infection and bleeding ● Cornea- inflammation and Infection ● Lens-Cataracts ● Glaucoma ● Disorder of the uveal tract, ● Ocular tumours ● Disorders of posterior chamber and retina :retinal and vitreous problems ● Retinal detachment ● Ocular emergencies and their prevention 	<ul style="list-style-type: none"> ● Lecture ● Discussion ● Explain using Charts, using Models, films. slides ● Demonstration practice session ● Case discussions/ seminar ● Health education ● Supervised clinical practice ● Drug book /presentation ● Visit to eye bank ● Participation in eye-camps 	<ul style="list-style-type: none"> ● Essay type ● Short answers ● Objective type ● Assessment of skills with check list ● Assessment of patient management problem

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<ul style="list-style-type: none"> • Drugs used in treatment of disorders of eye • Blindness • National blindness control program • Eye Banking • Eye prostheses and rehabilitation • Role of a nurse-Communication with visually impaired patient, Eye camps • Special therapies • Nursing procedures: eye irrigation, assisting with removal of foreign body. 		
III	T17 P02	<ul style="list-style-type: none"> • Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and nursing management of patients with neurological disorders 	<p>Nursing management of patient With neurological disorders</p> <ul style="list-style-type: none"> • Review of anatomy and physiology of the neurological system • Nursing Assessment-History and physical and neurological assessment and Glasgow coma scale • Etiology, Pathophysiology, clinical manifestations, diagnosis, treatment modalities and medical & surgical nursing management of neurological disorders • Congenital malformations • Headache • Head Injuries • Spinal injuries • Paraplegia • Hemiplegia • Quadraplegia • Spinal cord compression <ul style="list-style-type: none"> -Herniation of intervertebral disc • Tumors of the brain & spinal cord • Intra cranial and cerebral aneurysms • Infections: Meningitis, Encephalitis, brain abscess, neurocysticercosis • Movement disorders :Chorea Seizures / Epilepsy • Cerebro vascular accidents (CVA) 	<ul style="list-style-type: none"> • Lecture discussion • Explaining Charts, graphs • Models, films, slides • Demonstration • Practice session • Case discussions/ Seminar • Health education • Supervised clinical practice • Drugbook /presentation • Visit to rehabilitation drugs used in treatment of disorders of eye center 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with checklist • Assessment of patient management problem

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<ul style="list-style-type: none"> • Cranial / spinal neuropathies – Bell’s palsy, trigeminal neuralgia, Peripheral Neuropathies; Guillan-Barr’e syndrome Myasthenia gravis Multiple sclerosis, Degenerative diseases, Peripheral neuritisTIA <ul style="list-style-type: none"> □ DeliriumDementia □ Alzheimer’sdisease □ Parkinson’sdisease • Management of unconscious patients and patients withstroke • Drugs used in treatment ofneurological disorders • Role of the nurse incommunication with patient having neurological deficit • Rehabilitation of patientswith neurologicaldeficit • Role of nurse in long stayfacility (institutions) and at home Special therapies Nursing procedures: GCS, assisting with diagnostic procedures and rehabilitation 		
IV	T15 P02	<ul style="list-style-type: none"> • Describe the etiology, pathophysiology clinical manifestation, diagnostic measures and nursing management of patients with disorders of female reproductive system. • Describe concepts of reproductive health and family welfare programmes 	<p>Nursing management of patient s With disorders of female reproductive system</p> <ul style="list-style-type: none"> □ Review of anatomy andphysiology of the female reproductivesystem □ Nursing assessment-historyand physical assessment □ Breast self examination □ Etiology, pathophysiology, clinical manifestations, diagnosis, treatment modalities and medical & surgical nursing management of disorder of female reproductivesystem □ Congenital abnormalities of female reproductivesystem □ Sexuality and ReproductiveHealth □ Sexual HealthAssessment □ Menstrual Disorders- Dysmenorrhea,Amenorrhea, PremenstrualSyndrome □ Abnormal Uterine Bleeding; Menorrhagia,Metrorrhagia □ Pelvic inflammatorydisease- □ Ovarian and fallopiantube disorders; Infections Cysts, Tumours • Uterine and cervicaldisorders; Endometriosis, polyeps, Fibroids, Cervical and uterine tumours, •Uterine displacement ,Cystocele/ urethrocele/ rectocele 	<ul style="list-style-type: none"> •Lecture discussion •Explaining Charts, graphs Models, films, slides • Demonstration /Practice session • Case discussions/ Seminar • Heath education • Supervised clinicalpractice • Drugbook /presentation 	<ul style="list-style-type: none"> • Essaytype • Short answers • Objective type • Assessment of skills withcheck list • Assessment of patient management problem

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<ul style="list-style-type: none"> • Vaginal disorders; Infections and Discharges, fistulas • Vulvar disorders; Infection, cysts, Tumours • Diseases of breast Deformities Infections Cysts and Tumours • Menopause and hormonal replacement therapy • Infertility • Contraception; Temporary and Permanent • Emergency contraception methods • Abortion-natural, medical and surgical abortion-MTP Act • Toxic shock Syndrome • Injuries and trauma; sexual violence • Drugs used in treatment of gynaecological disorders Special therapies vaginal douche PAP smear • Nursing procedures assisting with diagnostic and therapeutic procedures, self examination of breast. 		
V	T08 P02	Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and nursing management of patients with burns, reconstructive and cosmetic surgery	<p>Nursing management of patients With Burns, reconstructive and Cosmetic surgery</p> <ul style="list-style-type: none"> • Review of anatomy and physiology of the skin and connective tissues • Nursing assessment-History and physical examination & assessment burns • Etiology, Classification, pathophysiology, clinical manifestations, diagnosis, treatment modalities and medical & surgical and nursing management of Burns with special emphasis of fluid replacement therapy. • Types of surgeries • Legal Issues, Rehabilitation • Special therapies • Psycho social aspects 	<ul style="list-style-type: none"> • Lecture discussion • Explain using Charts, graphs Models, films, slides • Demonstration • Practice session • Case discussion/ Seminar • Health education • Supervised clinical practice • Drug book/ presentation 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with check list • Assessment of patient management problem

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
VI	T13 P02	Describe the etiology, patho physiology, clinical manifestations, diagnostic manifestations, diagnostic measures and nursing management of patients with oncology	<p>Nursing management of patients With oncological conditions</p> <ul style="list-style-type: none"> • Structure & characteristics of normal & cancer cells • Nursing Assessment-history and physical assessment • Prevention, Screening for early detection, warning signs of cancer • Common malignancies of various body system; Brain Oral cavity, larynx lung liver stomach and colon, breast cervix, ovary, uterus, renal, bladder, prostate leukemias and lymphomas, Oncological emergencies. • Epidemiology, etiology, classifications, pathophysiology, staging, clinical manifestations, diagnosis treatment modalities and medical, surgical & nursing management of malignant diseases • Treatment Modalities– Immunotherapy Chemotherapy, Gene therapy Stem cell & Bone Marrow transplants. • Surgical interventions • Psychosocial aspects of cancer • Rehabilitation & Palliative care • Management – nutritional support Home care, Hospice care, Stoma care • Psycho social aspects • Assisting with diagnostic and therapeutic procedures 	<ul style="list-style-type: none"> • Lecture discussion • Explain using • Charts, graphs models, films, slides • Demonstration • Practice session • Case discussion/ Seminar • Health education • Supervised clinical practice • Drug book /presentation 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with check list • Assessment of patient management problem
VII	10	<ul style="list-style-type: none"> • Describe organization of emergency and disaster care services • Describe the role of nurse in disaster management • Describe the role of nurse in management of Emergencies 	<p>Nursing management of patient in EMERGENCY & DISASTER situations</p> <ul style="list-style-type: none"> • Concepts and principles of Disaster Nursing • Causes and types of disaster: Natural and man-made Earthquakes, floods, epidemics, Cyclones fire, Explosion, Accidents Violence, Terrorism; Bio-chemical war • Policies related to emergency/ disaster Management; International , national, state, institutional • Disaster preparedness: Team, guidelines, protocols, equipments, resources Coordination and involvement of community, various-government departments, non-government. 	<ul style="list-style-type: none"> • Lecture discussion • Explain using • Charts, graphs • Models, films, slides • Demonstration • Practice session • Case discussion/Seminar • Health education • Supervised clinical practice 	

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<p>organizations and International agencies</p> <ul style="list-style-type: none"> • Role of nurse in disaster management • Legal aspects of disaster nursing • Impact on Health and after effects; post Traumatic Stress Disorder • Rehabilitation; physical, psychosocial Social, Financial, Relocation Emergency Nursing Concept, priorities principle and • Scope of emergency nursing • Organization of emergency services: physical setup, staffing, equipment and supplies, protocols, Concepts of triage and role of triage nurse • Coordination and involvement of different departments and facilities • Nursing Assessment-History and physical assessment • Etiology, pathophysiology, clinical manifestations, diagnosis, treatment modalities and medical & surgical nursing management of patient with medical and surgical Emergency • Principles of emergency management • Common Emergencies; • Respiratory Emergencies • Cardiac Emergencies • Shock and Haemorrhage • Pain • Poly-Trauma, road accidents, crush • Injuries, wound • Bites • Poisoning; Food, Gas, Drugs & chemical poisoning • Seizures • Thermal Emergencies; Heatstroke & Cold injuries • Pediatric Emergencies • Psychiatric Emergencies • Obstetrical Emergences • Violence, Abuse, Sexual assault • Cardio pulmonary Resuscitation • Crisis Intervention • Role of the nurse; Communication And inter personal Relation • Medico-legal Aspects; 	<ul style="list-style-type: none"> • Disaster management drills • Drugbook /presentation 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with check list • Assessment of patient management problem

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
VIII	10	<ul style="list-style-type: none"> • Explain the concept and problems of aging • Describe nursing care of the elderly 	<p>Nursing care of the elderly</p> <ul style="list-style-type: none"> • Nursing Assessment-History and physical assessment • Ageing; • Demography; Myths and realities • Concepts and theories of ageing • Cognitive Aspects of Ageing • Normal biological ageing • Age related body systems changes • Psychosocial Aspects of Ageing • Medications and elderly • Stress & coping in older adults • Common Health problems & Nursing Management; • Cardiovascular, Respiratory, Musculoskeletal, • Endocrine, genito-urinary, gastrointestinal • Neurological, Skin and other Sensory organs • Psychosocial and Sexual • Abuse of elderly • Role of nurse for care of elderly: ambulation, nutritional, communicational, psychosocial and spiritual • Role of nurse for caregivers of elderly • Role of family and formal and non formal caregivers Use of aids and prosthesis (hearing aids, dentures, • Legal & Ethical Issues • Provisions and Programmes of elderly; Privileges. Community programs and health services; • Home and institutional care 	<ul style="list-style-type: none"> • Lecture discussion • Explain using Charts, graphs • Models, films, slides • Demonstration • Practice session • Case discussion/Seminar • Health education • Supervised clinical practice • Drug book /presentation • Visit to old age home 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with check list • Assessment of patient management problem
IX	T10 P 05	<ul style="list-style-type: none"> • Describe organization of critical care units • management role of nurse in management of patients critical care units 	<p>Nursing management of patient in critical care units</p> <ul style="list-style-type: none"> • Nursing Assessment-History and Physical assessment • Classification • Principles of critical care nursing • Organization; physical setup, Policies, staffing norms, • Protocols, equipment and supplies 	<ul style="list-style-type: none"> • Lecture discussion • Explain using Charts, graphs • Models, films, slides • Demonstration • Role plays • counseling • Practice session • Case discussion/ 	<ul style="list-style-type: none"> • Essay type • Short answers • Objective type • Assessment of skills with check list • Assessment of patient management

		<ul style="list-style-type: none"> • Special equipments; ventilators, cardiac monitors, defibrillators, • Resuscitation equipments • Infection Control protocols 	Seminar	problem
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Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning Activity	Assessment Method
			<ul style="list-style-type: none"> • Nursing management of critically ill patient; • Monitoring of critically ill patient • CPR-Advance Cardiac life support • Treatments and procedures. • Transitional care • Ethical and Legal Aspects • Communication with patient and family • Intensive care records • Crisis Intervention • Death and Dying-coping with • Drugs used in critical care unit • Nursing procedures; Monitoring of patients in, assisting in therapeutic and diagnostic procedures, CPR, ACLS 	<ul style="list-style-type: none"> • Health education • Supervised clinical practice • Drug book /presentation 	
X	8	<ul style="list-style-type: none"> • Describe the etiology, pathophysiology, clinical manifestations, assessment, diagnostic measures and management of patients with occupational and industrial health disorder 	<p>Nursing management of patients adults including elderly with occupational and industrial disorders</p> <ul style="list-style-type: none"> • Nursing Assessment-History and physical assessment • Etiology, pathophysiology, clinical manifestations, diagnosis, diagnosis, treatment modalities and medical & surgical nursing management of occupational and industrial health disorders • Role of nurse Special therapies, alternative therapies Nursing procedures Drugs used in treatment of Occupational and industrial disorders 		

Student References –

1. Black J.M. Hawk, J.H. (2005) Medical Surgical Nursing Clinical Management for Positive Outcomes. (7thed)Elsevier.
2. Brunner S. B., Suddarth D.S. The Lippincott Manual of Nursing practiceJ.B.Lippincott. Philadelphia.

Suggested references

1. Lewis, Heitkemper&Dirksen (2000) Medical Surgical Nursing Assessment and Management of Clinical Problem (6thed)Mosby.
2. Black J.M. Hawk, J.H. (2005) Medical Surgical Nursing Clinical Management for Positive Outcomes. (7thed)Elsevier.
3. . Brunner S. B., Suddarth D.S. The Lippincott Manual of Nursing practiceJ.B.Lippincott. Philadelphia.
4. Colmer R.M. (1995) Moroney's Surgery for Nurses (16thed)ELBS.
5. 5. Shah N.S. (2003) A P I textbook of Medicine, The Association of Physicians of IndiaMumbai.
6. Satoskar R.S., Bhandarkar S.D. &Rege N.N. (2003) Pharmacology and Pharmacotherapeutics (19thed) Popular Prakashan,Mumbai.
7. Phipps W.J., Long C.B. & Wood N.F. (2001) Shaffer's Medical Surgical NursingB.T.Publication Pvt. Ltd. NewDelhi.
8. 11 Haslett C., Chilvers E.R., Hunder J.A.A. &Boon, N.A. (1999)Davidson'sPrinciples and Practice of Medicine (18thed) Churchill living stone.Edinburgh.
9. 13 Walsh M. (2002) Watson's Clinical Nursing and Related Sciences (6thed) BailliereTindall Edinburgh.

PRACTICAL

Practical –270 hrs+ 60 hrs*

Areas	Duration (in wks)	Objectives Posting	Skills to be developed	Assignments	Assessment Method
ENT	1	<ul style="list-style-type: none"> provide care to patients with ENT disorders counsel and educate patient and families 	<ul style="list-style-type: none"> perform examination of ear, nose and throat Assist with diagnostic procedures Assist with therapeutic procedures Instillation of drops Perform/assist with irrigations. Apply ear bandage Perform tracheotomy care Teach patients and Families 	<ul style="list-style-type: none"> Provide care to 2-3 assigned patients Nursing care plan-1 Observation reports of OPD Maintain drug book 	<ul style="list-style-type: none"> Assess each skill with checklist Assess performance with rating scale Evaluation of observation report of OPD Completion of activity record
Ophthalmology	1	<ul style="list-style-type: none"> Provide care to patients with Eye disorders Counsel and educate patient and families 	<ul style="list-style-type: none"> Perform examination of eye Assist with diagnostic procedures Assist with therapeutic procedures Perform/assist with Irrigations. Apply eye bandage Apply eye drops/ointments Assist with foreign body removal. Teach patients and Families 	<ul style="list-style-type: none"> Provide care to 2-3 assigned patients Nursing care plan-1 Observation reports of OPD & Eye bank Maintain drug book 	<ul style="list-style-type: none"> Assess each skill with checklist Assess performance with rating scale Evaluation of observation report of OPD/Eye bank Completion of activity record
Neurology	2	<ul style="list-style-type: none"> provide care to patients with neurological disorders counsel and educate patient and families 	<ul style="list-style-type: none"> Perform Neurological Examination Use Glasgow coma scale Assist with diagnostic procedures Assist with therapeutic procedures Teach patient & families Participate in Rehabilitation program 	<ul style="list-style-type: none"> Provide care to assigned 2-3 patients with neurological disorders Case study/Case presentation-1 Maintain drug book Health Teaching-1 	<ul style="list-style-type: none"> Assess each skill with checklist Assess performance with rating scale Evaluation of case study & health Completion of activity record

Areas	Duration (in wks)	Objectives Posting	Skills to be developed	Assignments	Assessment Method
Gynecology ward	1	<ul style="list-style-type: none"> Provide care to patients with gynecological disorders Counsel and educate patient and families 	<ul style="list-style-type: none"> Assist with gynecological Examination Assist with diagnostic procedures Assist with therapeutic procedures Teach patients families Teaching self Breast Examination Assist with PAP Smear collection. 	<ul style="list-style-type: none"> Provide care to 2-3 assigned patients Nursing care plan-1 Maintain drug book 	<ul style="list-style-type: none"> Assess each skill with checklist Assess performance with rating scale Evaluation of observation report of OPD/Eye bank Completion of activity record
Burns Unit	1	Provide care	<ul style="list-style-type: none"> Assessment of the burns patient Percentage of burns Degree of burns. Fluid & electrolyte replacement therapy Assess Calculate Replace Record intake/output Care of Burn wounds Bathing Dressing Perform active & passive exercises Practice asepsis surgical asepsis Counsel & Teach patients and families Participate in rehabilitation program 	<ul style="list-style-type: none"> Provide care to 1-2 assigned patients Nursing care plan-1 Observation report of Burns unit 	activity record
Oncology	1	<ul style="list-style-type: none"> provide care to patients with cancer counsel and educate patient and families 	<ul style="list-style-type: none"> Screen for common cancers-TNM classification Assist with diagnostic procedures Biopsies Pap smear Bone-marrow aspiration Breast examination Assist with Therapeutic Participates Participates in various modalities of treatment 	<ul style="list-style-type: none"> Provide care to 2-3 assigned patients Nursing care Plan -1 Observation report of cancer unit 	<ul style="list-style-type: none"> Assess each skill with checklist Assess performance with rating scale Evaluation of Care plan and observation report Completion of activity record

Areas	Duration (in wks)	Objectives Posting	Skills to be Developed	Assignments	Assessment Method
			<ul style="list-style-type: none"> • Chemotherapy • Radiotherapy • Painmanagement • Stomal therapy • Hormonaltherapy • Immunotherapy • Genetherapy • Alternativetherapy • Participatein palliativecare • Counsel andteach patients families 		
Critical Care unit	2	<ul style="list-style-type: none"> • provide care to critically ill patients • counseland families for grief and bereavement 	<ul style="list-style-type: none"> • Monitoring of patients inICU • Maintain flowsheet • Care of patienton ventilators • PerformEndotracheal suction • Demonstrates use of ventilators, cardiac monitorsetc. • Collect specimens and interprets ABGanalysis • Assist witharterial puncture • Maintain CVPline • Pulseoximetry • CPR-ALS • Defibrillators • Pacemakers • Bag-m askventilation • Emergencytray/ trolley-Crash Cart • Administrationof drugs infusion pump • Epidural • Intrathecal • Intracardiac • Totalparenteral therapy • Chestphysiotherapy • Perform active& passive exercise • Counsel thepatient and family in dealing with grieving and bereavement 	<ul style="list-style-type: none"> • Provide care to I assigned patient • Observation report of Critical care unit • Drugsbook. 	<ul style="list-style-type: none"> <input type="checkbox"/> Assesseach skill with checklist <input type="checkbox"/> Assess performance with rating scale <input type="checkbox"/> Evaluation of observation report <input type="checkbox"/> Completion of activity record

Areas	Duration (in wks)	Objectives Posting	Skills to be developed	Assignments	Assessment Method
Causality / emergency	1	<ul style="list-style-type: none"> • provide care to patients in emergency and disaster situation • counsel patient and families for grief and bereavement 	<ul style="list-style-type: none"> •Practice 'triage'. •Assist with assessment, examination, investigations & their interpretations, in emergency and disastersituations •Assist in documentations •Assist in legal procedures in emergency unit • Participate in managing crowd • Counsel patient and Families in grief and bereavement 	<ul style="list-style-type: none"> • Observation • Report of Emergency Unit 	<ul style="list-style-type: none"> <input type="checkbox"/> Assess Performance with rating scale <input type="checkbox"/> Evaluation of observation report <input type="checkbox"/> Completion of activity record
*Neuro ICU, 1	1	<ul style="list-style-type: none"> • Develop skill in neurological assessment . • Give care to the patient with head injury and spinal injury. • Care with chest surgery and cranial surgery. 	<ul style="list-style-type: none"> • Assess neurological status. • Implement care to head injury spinal injury patients. • Drug sheet. • Pre and postoperative care with neuro surgery patients. 	<ul style="list-style-type: none"> • Assessment for all assigned patients. • Nursing care plan-2 • Drug sheet 	<ul style="list-style-type: none"> • Record book. • Observation checklist.
*Shifted from Integrated Practices					

Internal assessment

Evaluation

Theory

Maximum marks 25

Midterm	50
Prefinal	75

Total 125

Practical

Maximum marks 50

Nursing care plan (ENT, Ophthalmology, Gynaec, Burns, Oncology)	5 x 25	125
Case presentation / case study - neuro	1 x 50	50
Health teaching	1 x 25	25
Clinical Evaluation (Neurology and critical care unit)	2 x 100	200

Internal assessment

Practical

Midterm	50
Prefinal	75

Total 525

Practical examination

University examination

Theory	Marks 75
Practical	Marks 50

Nursing care plan

- 1. Patients Biodata:** Name, address, age, sex, religion, marital status, occupation, source of health care, date of admission, provisional diagnosis, date of surgery if any
- 2. Presenting complaints:** Describe the complaints with which the patient has come to hospital
- 3. History of illness**
 - History of present illness – onset, symptoms, duration, precipitating / alleviating factors
 - History of past illness – illnesses, surgeries, allergies, immunizations, medications
 - Family history – family tree, history of illness in family members, risk factors, congenital problems, psychological problems.
- 4. Economic status:** Monthly income & expenditure on health, marital assets (own house, car, two wheeler, phone, TV etc...)
- 5. Psychological status:** ethnic background, (geographical information, cultural information) support system available.
- 6. Personal habits:** consumption of alcohol, smoking, tobacco chewing, sleep, exercise, and work elimination, nutrition.
- 7. Physical examination with date and time**
- 8. Investigations**

Date	Investigations done	Normal value	Patient value	Inference

9. Treatment

Sr. No.	Drug (pharmacological name)	Dose	Frequency/ time	Action	Side effects & drug interaction	Nursing responsibility

10. Nursing process:

Patient's name		Date			Ward		
Date	Assessment	Nursing Diagnosis	Objective	Plan of care	Implementation	Rationale	Evaluation

Discharge planning:

It should include health education and discharge planning given to patient

11. Evaluation of care

Overall evaluation, problem faced while providing care prognosis of the patient and conclusion

		Care plan evaluation
1.	History taking	03
2.	Assessment and nursing diagnosis	05
3.	Planning of care	05
4.	Implementation and evaluation	08
5.	Follow up care	02
6.	Bibliography	02

Discharge planning:

It should include health education and discharge planning given to patient

Evaluation of care

Overall evaluation, problem faced while providing care prognosis of the patient and conclusion

Evaluation format for case presentation

Sr.No.	Content	Marks
1	Assessment / Introduction	05
2	Knowledge and understanding of disease	10
3	Nursing care plan	15
4	Presentation skill	10
5	A.V. aids	05
6	Overall	
	Summary& conclusion	03
	Bibliography	02
	Total	<u>50</u>

Format for case study

Format is similar to case presentation but should be in detail

The nursing care given to the patient should be at least for 5 continuous days

Evaluation format for case study

Sr.No.	Content	Marks
1	Assessment / Introduction	05
2	Knowledge and understanding of disease	15
3	Nursing care plan	20
4	Discharge plan	05
5	Summary & evaluation	02
6	Bibliography	03
	Total	50

EVALUATION FORMAT FOR HEALTH TALK

NAME OF THE STUDENT : _____

AREA OF EXPERIENCE : _____

PERIOD OF EXPERIENCE : _____

SUPERVISOR : _____

Total 100 Marks

Scores: 5 = Excellent, 4 = Very good, 3 = Good, 2 = Satisfactory / fair, 1 = Poor

Sr. No.	Particular	1	2	3	4	5	Score
1	I) Planning and organization a) Formulation of attainable objectives b) Adequacy of content c) Organization of subject matter d) Current knowledge related to subject matter e) Suitable A.V. Aids II) Presentation: a) Interesting b) Clear Audible c) Adequate explanation d) Effective use of A.V. Aids e) Group involvement f) Time limit III) Personal qualities: a) Self confidence b) Personal appearance c) Language d) Mannerism e) Self awareness of strong & weak points IV) Feed back: a) Recapitulation b) Effectiveness c) Group response V) Submits assignment on time						

* 100 marks will be converted into 25

CLINICAL EVALUATION PROFORMA

NAME OF THE STUDENT : _____

YEAR : _____

AREA OF CLINICAL EXPERIENCE : _____

DURATION OF POSTING IN WEEKS: _____

NAME OF THE SUPERVISOR : _____

Total Marks :- 100

Scores:- 5 = Excellent, 4 = Very good, 3 = Good, 2 = Satisfactory / fair, 1 = Poor

SR NO	EVALUATION CRITERIA	Grades				
		5	4	3	2	1
I	Personal & Professional behavior					
1	Wears clean & neat uniform and well groomed.					
2	Arrives and leaves punctually					
3	Demonstrates understanding of the need for quietness in speech & manner & protects the patient from undue notice.					
4	Is notably poised and effective even in situations of stress					
5	Influential & displaced persuasive assertive leadership behaviour					
II	Attitude to Co-workers and patients					
6	Works well as member of nursing team					
7	Gives assistance to other in clinical situations					
8	Understands the patient as an individual					
9	Shows skills in gaining the confidence & co-operation of patients and relatives, tactful and considerate.					
IV	Application of knowledge					
10	Possess sound knowledge of medical surgical conditions.					
11	Has sound knowledge of scientific principles					
12	Able to correlate theory with practice					
13	Has knowledge of current treatment modalities inclusive of medicine, surgery, pharmacology and dietetics.					
14	Takes interest in new learning from current literature & seeks help from resourceful people.					

SR NO	EVALUATION CRITERIA	Grades				
		5	4	3	2	1
V	Quality of clinical skill					
15	Identifies problems & sets priorities and grasps essentials while performing duties					
16	Applies principles in carrying out procedures & carries out duties promptly.					
17	Has technical competence in performing nursing procedures.					
18	Resourceful and practices economy of time material and energy.					
19	Observes carefully, reports & records signs & symptoms & other relevant information					
20	Uses opportunities to give health education to patients & relatives					
TOTAL						

Grade

Excellent=	=	80-100 %
Very good	=	70 –79 %
Good	=	60 – 69 %
Satisfactory	=	50- 59 %
Poor	=	Below 50 %

Remarks for improvement:

Student's Remark:

Signature of the student

Signature of the teacher

**Maharashtra University of Health
Sciences External Practical
Evaluation Guidelines
III Basic B.Sc Nursing**

Subject:-Medical SurgicalNursingII 50Marks

InternalExaminer	25Marks
Nursing Procedure (15 marks)	
<i>PlanningandOrganizing</i>	5marks
• Preparationoftray	3
• Environment	1
• Preparationof patient	1
<i>ExecutionofProcedure</i>	7marks
• Appliesscientific principles	3
• Proficiencyinskill	3
• Ensuressequentialorder	1
<i>Terminationofprocedure</i>	3marks
• Makespatientcomfortable	1
• Reports& Records	1
• After careof articles	1
Viva(10Marks)	10marks
• Knowledge about common medicalsurgicalconditions- (ENT, eye, neurological, Reproductive System)	4
• Nursing Care ofElderly persons	2
• Preparation of variousdiagnosticprocedures	2
• Instrumentsandarticles	2
ExternalExaminer	25Marks
Nursing Process(15Marks)	15marks
• Assessment	3
• NursingDiagnosis	2
• Goal	1
• Outcomecriteria	1
• Nursingintervention	3
• Rationale	2
• Evaluation	1
• Nursesnotes	2
Viva(10Marks)	10marks
• Knowledge about common medicalsurgicalconditions (Burns, Reconstructive and cosmetic surgery, Oncological conditions)	4
• Care of Patients in CriticalCareUnit	2
• OccupationalDisorders	2
• Drugs	2

**MEDICAL SURGICAL NURSING-II PRACTICAL
EXAMINATION PRACTICAL / ORAL
MARK LIST**

NAME OF THE EXAMINATION: MEDICAL

SURGICAL -II PRACTICALS MONTH: YEAR:

SECOND YEAR Basic B. Sc NURSING: MARKS :

50 SUBJECT : MEDICAL SURGICAL NURSING –
I PRACTICALS

CENTRE :

Roll No	Internal Examiner		External Examiner		Total	Total
	Procedure	Viva voce	Nursing process	Viva voce		
	15	10	15	10	50	25

Signature of the Internal Examiner

Signature of the External

Examiner Date:

Date: