



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம்
MANONMANIAM SUNDARANAR UNIVERSITY

**SYLLABUS FOR ADVANCED DIPLOMA IN GENERAL DUTY ASSISTANCE
PROGRAMME OFFERED THROUGH DIRECTORATE OF VOCATIONAL EDUCATION
(COMMUNITY COLLEGES AND VOCATIONAL SKILL DEVELOPMENT CENTRES)
FROM 2022 - 2023**



கல்விசார் நிலைக்குழுக் கூட்டம்

**MEETING OF THE STANDING COMMITTEE ON
ACADEMIC AFFAIRS HELD ON WEDNESDAY THE
20th JULY 2022**

ADVANCED DIPLOMA IN GENERAL DUTY ASSISTANCE

மேம்பட்ட பொது சுகாதார உதவியியல் பட்டயம்

SCHEME OF EXAMINATION

Subject Code	Title of the Paper	Credit	Hours	Passing Minimum
Semester I				
C22GD11/E22GD01	Anatomy and Physiology	6	90	40/100
C22GD12/E22GD02	Basic Fundamentals of Health	6	90	40/100
C22GD13/E22GD03	Microbiology and Infection Control	6	90	40/100
C19CE10/ E19CE10	Communicative English	6	90	40/100
C22GDP1/E22GDP1	Basic Procedures - Practical- I	4	90	40/100
Semester II				
C22GD21/E22GD04	Nutrition	6	60	40/100
C22GD22/E22GD05	Advanced Fundamentals of Health	6	60	40/100
C19LS23/E19LS05	Life Skills	6	60	40/100
C22GDP2/E22GDP2	Advanced Procedures - Practical - II	4	90	40/100
C22GDPW/E22GDPW	Mini Project - Types of Diet	10	90	40/100
Semester III				
C22GD31/E22GD06	Advanced Basic Science	6	60	40/100
C22GD32/E22GD07	First Aid Emergency Care	6	60	40/100
C22GD33/E22GD08	Community Health and Home Care	6	60	40/100
C22GDP3/E22GDP3	Internship in Hospital - Practical - III	4	90	40/100
C22GDP4/E22GDP4	Cause Spread and Prevention of Communicable Diseases - Practical - IV	4	180	40/100
Semester IV				
C22GD41/E22GD09	Child Health	6	60	40/100
C22GD42/E22GD10	Maternal Health	6	60	40/100
C22GD43/E22GD11	Geriatric and Palliative Care	6	60	40/100
C22GDP5/E22GDP5	Maternal Child Health- Practical V	4	90	40/100
C22GDIP/E22GDIP	Project / Internship for Geriatric Palliative Care	12	180	40/100

Eligibility for admission: Passed in 10th std examination conducted by the Govt. of Tamil Nadu (Board of Secondary Education, Government of Tamil Nadu) or any other equivalent examination.

Examination: Passing Minimum for each paper is 40%. Classification will be done on the basis of percentage marks of the total marks obtained in all the papers and as given below:

- 40 % but less than 50 % - Third class
50 % but less than 60 % - Second class
60 % and above - First class

Theory Paper

Internal Marks-25

External Marks-75

Syllabus

First Semester:-

- Paper I - Anatomy and Physiology
- Paper II - Basic Fundamentals of Health
- Paper III - Microbiology and Infection Control
- Paper IV - Communicative English
- Paper V - Basic Procedures - Practical- I

Second Semester:-

- Paper VI - Nutrition
- Paper VII - Advanced Fundamentals of Health
- Paper VIII - Life Skills
- Paper IX - Advanced Procedures - Practical - II
- Paper X - Mini Project - Types of Diet

Third Semester:-

- Paper XI - Advanced Basic Science
- Paper XII - First Aid Emergency Care
- Paper XIII - Community Health and Home Care
- Paper XIV - Internship In Hospital- Practical - III
- Paper XV - Cause Spread and Prevention of Communicable Diseases- Practical - IV

Fourth Semester:-

- Paper XVI - Child Health
- Paper XVII - Maternal Health
- Paper XVIII - Geriatric and Palliative Care
- Paper XIX - Maternal Child Health- Practical V
- Paper XX - Project / Internship for Geriatric Palliative Care

***(Semester Pattern for Community College Only)**

Programme Objectives

- 1 Communicate effectively using interpersonal skills.
- 2 Utilize evidence-based interventions to achieve optimal adaptation.
- 3 Safely perform and prioritize appropriate health care skills.
- 4 Employ appropriate thinking to safely and effectively provide health care.

Semester II

Paper I - Anatomy and Physiology - C22GD11/E22GD01

Objectives:

- To know about the basics of anatomy
- To understand the function of various structure of the human body

Unit I

The Body as a whole - Cavities of the body and their Contents – Cells and tissues – Organs and systems – The skin and appendages – Structure and function of skeleton - The skull – The Vertebral column – The Thorax – Bones of the upper limbs – Bones of the lower limbs.

Joints and Muscles – Types of Joints – The muscular system.

UNIT II

Nervous system– The brain – cerebrum – cerebellum – mid brain – brain stem – pons and Medulla.

The spinal cord and spinal nerves - The meninges and cerebrospinal fluid.

The eye – The ear – The sense of smell and taste

UNIT III

Circulatory system -The blood – Blood clotting – Blood grouping – Cross matching - The heart and blood vessels.

Respiratory System-The nose pharynx – larynx – The Trachea – Bronchi – Lungs.

Unit IV

Digestive System – structure and functions-The mouth – pharynx – Oesophagus – The stomach – small intestine- large intestine –rectum-anus- liver-salivary glands-gall bladder-pancreas

Unit V

The Endocrine glands – Thyroid – Parathyroid – Pituitary – Adrenal gland.

Male and female reproductive system,– The Excretory system –Kidneys-ureters-urinary bladder-urethra- Urine and micturation - water and salt balance

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
 2. Manual for Health worker –Ministry of Health and Family welfare
- Bruce Forciea (2012) An text of Human Anatomy and Physiology, Creative Commons Attribution
 - Eldon D Enger, FC Ross and DB Bailey (2005) Concepts in Biology, (11thEdn), TMH
 - Tortora Gerald J and Bryan Derrick son (2014) Anatomy and Physiology, India Edn , Wiley India

Paper II - BASIC FUNDAMENTALS OF HEALTH - C22GD12/E22GD02

Objectives

- 1 Safely perform and prioritize appropriate health care skills.
- 2 To have appropriate thinking to safely and effectively provide health care.

Unit I

Health-definition -Cleanliness of unit –types of bed-Bed making-types-Meeting nutritional needs-feedind the sick-Vital signs-temperature-pulse-respiration-tepid sponge-cold sponge

Unit II

Blood pressure – Spo₂-weight checking – height checking – history taking –methods of physical examination-types of positions-preparation for diagnostic procedures

Unit III

Care of the skin –observation- Care of the hair –grooming-hair wash-pediculosis treatment- Care of the mouth - nail care- bath-types of bath-

Unit IV

Meeting eliminational needs –bedpan-urinal-cleaning –perineal care-catheter care-menstrual hygiene- comfort devices-use of comfort devices

Unit V

18 Hrs

Hospital-types-departments-functions-admission-discharge-transfer in and out-death-importance of records and reports -Collection specimen – blood, urine, stool, sputum& discharges.

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
2. Introduction to patients care – Dugas
3. Manual for Nursing procedures – Teluram
- 4 Manual for Health worker –Ministry of Health and Family welfare
- 5 Potter and Perry's Fundamentals of Nursing: Second South Asia Edition4
- 6Principles & Practice Of Nursing Vol 1 Nursing Arts Procedures Sr.Nancy 7th Edition

PAPER III - MICRO BIOLOGY AND INFECTION CONTROL - C22GD13/E22GD03

Objectives

- 1 Safely perform and prioritize appropriate precautions .
- 2 To have appropriate thinking to safely and effectively provide health care.

UNIT I

Micro organism – classification of micro organism and their characteristics – pathogenic micro organism – paths of infection – portal of entry – portal of exit.

Unit II

18 Hrs

Disinfection – methods of disinfection – sterilization – methods of sterilization – natural agents - physical agents – chemical agents-autoclave-cleaning –packing and sterilization

Unit III

18 Hrs

Immunity – types of immunity – Immunoglobulin, vaccines, types of vaccines, national immunization schedule. Food poisoning – blood borne infection –

Unit IV

18 Hrs

Hand Hygiene-types-PPE-Needle stick injury-spill management-Bio medical waste management-linen management-documentation.

Unit V

Prevention of CAUTI-CLABSI-SSI-VAP-maintenance of bundle book

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II

Paper IV - Communicative English - C19CE10/ E19CE10

1. Basic Grammar:
 - a. Review of grammar
 - b. Remedial study of grammar
 - c. Simple sentence
 - d. Word passive voice etc.

2. Bubbling Vocabulary:
 - a. Synonyms
 - b. Antonyms
 - c. One – work Institution

3. Reading and Understanding English
 - a. Comprehension passage
 - b. Précis – writing
 - c. Developing a story from hints.

4. Writing English
 - a. Writing Business letters.
 - b. Paragraph writing
 - c. Essay writing
 - d. Dialogue writing

5. Speaking English
 - a. Expressions used under different circumstances
 - b. Phonetics

Reference

1. V.H.Baskaran – “English Made Easy”
2. V.H.Baskaran – “English Composition Made Easy”
(Shakespeare Institute of English Studies, Chennai)
3. N.Krishnaswamy – “Teaching English Grammar”
(T.R.Publication, Chennai)
4. “Life Skill” – P.Ravi, S.Prabakar and T.TamzilChelvam,
M.S.University, Tirunelveli.

Paper V - Practical I Basic Procedures - C22GDP1/E22GDP1

Objectives

- The student gain more skills about Basic procedures
- The student practice the procedures thoroughly

History taking and physical examination

Vital Signs

Height, Weight Monitoring

Blood Pressure

Pulse

Temperature

Respiration

checkingSpo2

Hygienic Procedure

Oral Hygiene

Sponge Bath

Hair Wash

Pressure Sore Care

Giving bed pan and urinal

Feeding the sick

Hot and cold applications

Back care

Nail care

Bed making-4types

Admission

Discharge

Transfer in and out

Semester II

Paper VI – Nutrition - C22GD21/E22GD04

Objectives

- The student gain knowledge about basic nutritive values
- To gain information about nutritional problems

Unit I

18 Hrs

Classification and functions of food nutrients – carbohydrates – protein –fat – vitamins – minerals – water and cellulose – good nutrition – mal nutrition

Unit II

18 Hrs

Nutritive value of foodstuffs – the balanced diet – food groups for the family – cultural factors – food fads and habits – calorie intake for the venerable groups – sample balance diet – special diet for the patient.

Unit III

18 Hrs

Protein energy malnutrition – vitamins deficiencies – mineral deficiencies – anemia in women – Health worker Role in prevention of deficiencies and mal nutrition.

Unit IV

18 Hrs

Food adulteration – selection – storage – preparation of foods – methods of cooking – preservation of foods.

Unit V

18 Hrs

Nutrition education - principles of nutrition education - methods and media used for nutrition education – types of diets – diets in special condition – preparation of special diets.

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
2. Manual for Health worker –Ministry of Health and Family welfare.
3. Food Science and Nutrition” by SunetraRoday
4. Fundamentals of Foods, Nutrition and Diet Therapy” by Sumati R Mudambi,
5. Food Science, Nutrition and Safety” by Suri/ Malhotra ...

Paper VII - ADVANCED FUNDAMENTALS OF HEALTH - C22GD22/E22GD05

Objectives

1. Safely perform and prioritize appropriate health care skills.
2. To have appropriate thinking to safely and effectively provide health care.

Unit I

Medication-Purposes-sources-terminologies-medication-routes- rights10-administration of oral medication-suppositories-assisting for IM ,IV,SC&ID injection-care of drug cupboards-documentation

Unit II

Qxygen therapy-types-procedure-Ryle's tube feeding-Baby bath-Enema-Nebulizer-Wound dressing-Preparation for IV infusions

Unit III

Urinary Catheterization -Catheter Care- Checking blood sugar-glucometer-sitz bath-

Unit IV

Eye care-eye irrigation-eye ointment-pre operative care-post operative care-bandages-types-

Unit V

Assisting for rectal ,vaginal examination-assisting for biopsy-paracentesis-thoracentesis-lumbar puncture-intubation-suctioning-

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
2. Introduction to patients care – Dugas
3. Manual for Nursing procedures – Teluram
- 4 Manual for Health worker –Ministry of Health and Family welfare
- 5 Potter and Perry's Fundamentals of Nursing: Second South Asia Edition4
- 6Principles & Practice Of Nursing Vol 1 Nursing Arts Procedures Sr.Nancy 7th Edition

Paper VIII - Life Skill - C19LS23/E19LS05

I Life Coping or adjustment

- (a) External and internal influence in one's life
- (b) Process of coping or adjustment
- (c) Coping with physical change and sexuality
- (d) Coping with stress, shyness, fear, anger for life and criticism.

II Attitude

- (a) Attitude
- (b) Self acceptance, self – esteem and self actualization
- (c) Positive thinking

III Problem Solving

- (a) Goal Setting
- (b) Decision Making
- (c) Time Management and stress Management.

IV Computers

- (a) Introduction to Computers
- (b) M.S.Office
- (c) Power Point

V Internet

- (a) Introduction to internet
- (b) E – mail
- (c) Browsing

References

- 1) Life Skill Programme course I & II by Dr. Xavier Alphona MCRDCE Publications.
R.K.Mutt Road, Chennai – 28
- 2) ஆளுமை பண்பு வளர்த்தல் மற்றும் தகவல் தொடர்பு: by M.Selvaraj Community
College, Palayamkottai
- 3) “Life Skill” –P.Ravi, S.Prabahar&T.TamilChelvam, M.S. University, Tirunelveli

Paper IX - Practical II Advanced procedures - C22GDP2/E22GDP2

Oral medication

Oxygen therapy

Ryle's tube feeding

Perineal care

Baby bath

Enema

Nebulizer

Handwashing

Mask, gown, gloving techniques

Wound dressing

Preparation for IV infusions

Subcutaneous injection-insulin

Catheterization

Checking blood sugar-glucometer

Catheter Care

Eye care

Sitz bath-

Eye care-eye irrigation-eye ointment

Pre operative care-

Post operative care-

Bandages-types-

Assisting for rectal ,vaginal examination-

Assisting for biopsy

Assisting for Paracentesis

Assisting for Thoracentesis

Assisting for Lumbar puncture

Assisting for Intubation

Suctioning

Reference

Principles and Practice of Nursing. Vol I , Vol II , - Sr .Nancy

[Http// .En. M. Wikipedia.Org/Wiki/.Care Giver](http://.En. M. Wikipedia.Org/Wiki/.Care Giver)

Paper X - Mini Project-Types of Diet - C22GDPW/E22GDPW

DIABETIC DIET

SALT RESTRICTED DIET

FLUID PLAN

LOW PROTEIN DIET

HIGH PROTEIN DIET

SOFT SOLID DIET

FLUID DIET

LOW RESIDUE DIET

IRON RICH DIET

RENAL DIET

LOW RESIDUE DIET

FEVER DIET

LOW FAT DIET

HIGH CARBOHYDRATE DIET

III SEMESTER

PAPER XI - ADVANCED BASIC SCIENCE - C22GD31/E22GD06

Unit I

18 Hrs

Definition of psychology – how to learn more effectively – good study habits – observing – thinking – reasoning – problem solving – goals setting .

Unit II

Personality – self concepts – self awareness and acceptance – characteristics of a mentally healthy person – factors that influence personality development- Emotion – positive emotion – negative emotion – stress – management of stress – frustration – conflicts – adjustment.

Unit III

Normal and abnormal behaviour – causes for abnormal behaviour – observation of behaviour change – prevention of mal adjustment – prevention of mental illness – defense mechanism.

Unit I V

Understanding and learning about community-groups-the family-structure and activities-urban and rural administrative pattern- corporation-panchayats and co-operatives

Unit V

social processes-co-operation and competition –conflict, assimilation and adjustment-the individual and the process of socialisation

PAPER XII - First Aid and Emergency Care - C22GD32/E22GD07

Objectives:

- The student know about the basics technique about problems.
- The students gain knowledge about prevent dangerous health problems

Unit I

18 Hrs

First aid – golden rules of first aid – life savings measures – principles of First Aid. Dressing and bandages – first aid supplies and kit

Unit II

18 Hrs

First aid in injuries of the skin – wounds – burns – scalds-Bites and stings – dog bite – snake bite – scorpion bite.

Unit III

18 Hrs

Fractures – types of fractures – management for fractures Uses of splints – fracture of Rib – fracture of collar bone – Fracture of upper arm and lower arm – Pelvis fracture – femur fracture. Transport of casualties – cradle method – Human Crutch – Pick – a – back – fireman lift.

Unit IV

18 Hrs

First aid in loss of consciousness – unconscious persons – fainting –effect of excessive heat – sign and symptoms of shock – treatment of shock – electric shock -Cardiopulmonary resuscitation. First aid for foreign bodies in the eye, ear, nose, throat

Unit V

18 Hrs

First aid -general signs and symptom of haemorrhage – external haemorrhage – internal haemorrhage – bleeding from special organs. –Poisoning-types-emergency care-ARDS-Chest pain-USE OF DEFIBRILLATOR-SYRINGE PUMP-INFUSION PUMP-TRIAGE AND EMERGENCY CODES

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
2. First aid book for Johns Ambulance
3. Emergency First Aid: The Authorized Manual Of St.
4. Basic Illustrated Wilderness First Aid (Basic Essentials Series) ..
5. AC
EP First Aid Manual, 5th Edition. Bushcraft

Paper XIII - COMMUNITY HEALTH and HOME CARE - C22GD33/E22GD08

Objectives

- The Student gain knowledge about environment and personal hygiene
- To prevent spread of infection in environment

Unit I

Environmental sanitation and health-safe water supply-sources of water in the community-the problems of impure water-protection of water supply and purification methods-use of water in prevention and treatment of illness

Unit II

18 Hrs

Disposal of refuse and excreta-types of refuse-health hazards-method of disposal of dry refuse-methods of disposal of wet refuse and excreta

Unit III

18 Hrs

Food and milk sanitation-community measures for safe food and milk-safety of food in bazaars stores and eating places-disease caused by contaminated food and milk and specific preventive measures

Unit IV

18 Hrs

Communicable diseases-cause-spread-prevention and treatment-[hepatitis A](#)-[hepatitis B](#)-[HIV/AIDS](#)-[measles](#)-covid 19-diphtheria-[Pertussis](#)-[Rabies](#)-[Sexually Transmitted Disease](#)-chicken pox-tetanus-polio-myelitis-dengue fever-[tuberculosis](#) -airborne-droplet-blood and body fluids.

Unit V

18 Hrs

Home care-definition-care of unconscious-care of colostomy bag- gastrostomy feeding-tracheostomy tube care-perineal hygiene-care of fracture patient-care of paralysed patient-uses of wheel chair-crutches-chestphysio-passive exercises

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II
2. Manual for Health worker –Ministry of Health and Family welfare
3. Goodman RA, Bunnell R, Posner SF (October 2014). "What is "community health"? Examining the meaning of an evolving field in public health". Preventive Medicine. 67 Suppl 1: S58–61.
4. Elias Mpofu, PhD (2014-12-08). Community-oriented health services : practices across disciplines. Mpofu, Elias. New York, NY. ISBN.
5. " Pearce J, Witten K, Bartie P (May 2006). "Neighbourhoods and health: a GIS approach to measuring community resource accessibility"

PAPER XIV Practical III-Internship IN HOSPITAL - C22GDP3/E22GDP3

PAPER XV Practical IV –CAUSE, SPREAD & PREVENTION OF COMMUNICABLE DISEASES - C22GDP4/E22GDP4

- [Hepatitis A](#)
- [Hepatitis B](#)
- [HIV/AIDS](#)
- [Measles](#)
- COVID 19
- DIPHTHERIA
- [Pertussis](#)
- [Rabies](#)
- [Sexually Transmitted Disease](#)
- CHICKEN POX
- TETANUS
- POLIOMYELITIS
- DENGUE FEVER
- [Tuberculosis](#)

IV SEMESTER

Paper XVI - Child Health - C22GD41/E22GD09

Objectives

- The student gain knowledge about care of children
- To gain information about national nutritional problems about childrens.

Unit I 18 Hrs

Growth and development of a child – factors affecting growth and development – stages of child life and basic needs – assessment of growth and development – weight checking – height checking – milestones.

Unit II 18 Hrs

Observation and assessment of a baby – examination of the baby – care of premature baby at home – care of a new born baby – management of minor disorders – apgar score - Condition of new born needing the referral.

Unit III 18 Hrs

Breast feeding – artificial feeding – weaning – cleanliness of the food – improving the child nutrition

Unit IV 18 Hrs

Respiratory infection – eye infection – ear infection – communicable disease – diarrhea – vomiting and dehydration – constipation – indigestion – mal nutrition

Unit V 18 Hrs

Childhood accidents – in the home outside the home – assessment of a baby by history taking and physical examination – well baby clinic child guidance clinic –school health services and feeding programs – re habitation centre for handicapped children – legal provision for protection of children.

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II

2. . Text Book for midwifery – Myles

3 T3Izugbara CO, Ngilangwa DP (December 2010). "Women, poverty and adverse maternal outcomes in Nairobi, Kenya". BMC Women's Health. 10 (33): doi:10.1186/1472-6874-10-33. PMC 3014866. PMID 21122118.

4 Alexander G, Korenbrot CC (Spring 1995). "The Role of Prenatal Care in Preventing Low Birth Weight". The Future of Children. Low Birth Weight. 5 (1): 103–120. doi:10.2307/1602510. JSTOR 1602510.

5 Curry MA (1990). "Factors associated with inadequate prenatal care". Journal of Community Health Nursing. 7 (4): 24ext Book for midwifery – Myles

Paper XVII - Maternal Health - C22GD42/E22GD10

Objectives

- The student gain knowledge about mentally illness .
- The student able to take care of mentally illness patients.

Unit I 18 Hrs

Reproductive system structure of female – male reproductive system – female pelvis – difference between male and female pelvis- external and internal female organs menstruation – menstrual cycle

Unit II 18 Hrs

Placenta – types of placenta – uses of placenta – abnormal placenta – amniotic fluid – normal amount color uses poly hydramnios - oligo hydramnios – umbilical cord – normal and abnormal cord

Unit III 18 Hrs

Pregnancy – physiology of pregnancy – diagnosis of pregnancy – signs and symptom of pregnancy – antenatal intra natal care - postnatal care – general examination – history taking – palpation – auscultation –urine examination blood examination – identification of high risk cases – immunization – advice regarding diet rest – breast care – family planning methods after delivery

Unit IV 18 Hrs

Labour – stages of labour – sign and symptom of labour – care during 1st 2nd 3rd stages of labour at hospital and home – immediate care of new born – cord care examination of new born

Unit V 18 Hrs

Normal puerperium – changes in postnatal period – involution of uterus – lochia – breast feeding – examination of breast – diet – exercise – puperal infection – minor disorders – delayed haemorrhage – family planning methods – temporary and permanent methods

Reference Books

1. Text Book for health workers – A.M Chalkey Vols I & II

2. Text Book for midwifery – Myles

3Izugbara CO, Ngilangwa DP (December 2010). "Women, poverty and adverse maternal outcomes in Nairobi, Kenya". *BMC Women's Health*. 10 (33): 33. doi:10.1186/1472-6874-10-33. PMC 3014866. PMID 21122118.

4Alexander G, Korenbrot CC (Spring 1995). "The Role of Prenatal Care in Preventing Low Birth Weight". *The Future of Children. Low Birth Weight*. 5 (1): 103–120. doi:10.2307/1602510. JSTOR 1602510.

5Curry MA (1990). "Factors associated with inadequate prenatal care". *Journal of Community Health Nursing*. 7 (4): 24

Paper XVIII - Geriatric and Palliative Care - C22GD43/E22GD11

Objective

- To student know about the health care system, and care of patient life threatening decease.
- To improve student knowledge about life threatening illness.

Unit I

18 Hrs

Palliative care –principles-definition- difference between palliative care and hospice care

Unit II

18 Hrs

Common cancer types- Breast Cancer –self breast examination-FNAC-Paps smear-BPH- Colorectal Cancer -Kidney (Renal Cell) Cancer- Leukemia -Liver Cancer -Lung Cance-r Lymphoma -Pancreatic Cancer Prostate Cancer -Skin Cancer -Thyroid Cancer -Uterine Cancer

Unit III

18 Hrs

Terminologies-acute-chronic and all types of pain –pain rating scales-pain assessment

-management of pain.-GCS Scale-fall risk assessment-bedsore stages-phelibitis score.

Unit IV

18 Hrs

Palliative care need in common diseases-Diabetes mellitus,hypertension,bronchial asthma-cancer, cardiac disease such as congestive heart failure (CHF), chronic obstructive pulmonary disease (COPD), kidney failure, Alzheimer's, Parkinson's, Amyotrophic Lateral Sclerosis (ALS)

UnitV-

18 Hrs

Yoga-Introduction to Yoga-uses- Chakras-Awareness of Breath, Asanas with Emphasis on Energy -Mediation & Pranayama-sun salutation-signs that someone is actively dying-10 signs of death-grief model -last sense to go when die-simple ways bring comfort to a dying loved one-stages of death-Kubler-Ross's 5 Stages

Reference

Brunner, vol1,vol2,A text book of medical and surgical nursing.

Indira Gandhi National Open University School of Health sciences;

MME-04; Basic Geriatrics; Vol 3,4,6. Kishore J.

National Health programs of India. 9th ed. Century publications: New Delhi; 2011. p 494-98.

Park K. Park's textbook of preventive and social medicine. 21st ed. Jabalpur (India): BanarsidasBhanot; 2010. p 547-50.

**Paper XIX - Practical V - MATERNAL CHILD HEALTH CASE STUDY -
C22GDP5/E22GDP5**

1. Antenatal Examination
2. Baby Care
3. Normal delivery
4. Post natal assessment
5. National immunization schedule
6. Family planning education
- 7 ANTENATAL CARE 5
- 8 INTRA NATAL CARE -5
- 9 POST NATAL CARE -5
- 10 IMMEDIATE NEW BORN CARE -5
- 11 POST OPERATIVE CARE-LSCS -5
- 12 PRE TERM BABY CARE

Practical XX - Geriatric and Palliative Care Project/ Internship - C22GDIP/E22GDIP

CARE OF CLIENTS WITH

Cancer

Congestive heart failure (CHF),

Chronic obstructive pulmonary disease (COPD)

Kidney failure

Alzheimer's disease

Parkinson's disease

Pelvic fracture

YOGA- Pranayama

Sun salutation