

COURSE OVERVIEW:

This course is designed to assist the nursing student to understand the principles and techniques of Disaster management

METHODS OF EVALUATION

Theory: Assessment Methods:

Test paper (Objective type/short answer/situation type) - 30 marks

Assignments - 5 marks

OBJECTIVES OF THE COURSE

- Define the introduction of disaster
- Explain the hazards of disaster
- Explain the phases of disaster
- Describe the various types of disaster
- Enumerate the disaster risk reduction
- Explain the disaster management cycle
- Explain the dynamics of disaster
- Explain the disaster in nursing

ON COMPLETION OF THE COURSE, THE STUDENT WILL BE ABLE TO

- Understand the Basics of Disaster Management
- Assess and Respond to Disasters
- Implement Nursing Interventions in Disaster Situations
- Collaborate with Multi-disciplinary Teams
- Plan and Prepare for Disasters
- Promote Public Health Measures
- Prioritize Ethical Considerations
- Engage in Continuous Learning
- Manage Resources Efficiently
- Promote Mental and Psychological Well-being

CRITERIA FOR CERTIFICATION IN PERSONALITY DEVELOPMENT

80% marks scored in theory and practical exam, 100% attendance during the course

ELIGIBILITY CRITERIA

Bsc(N), P.Bsc(N), MSc(N) Students

ORGANIZATION OF COURSE

Total Hours 16 hours (Theory-10hrs, Practical/skill learning through demonstration, simulation, videos, mcq Test, Assignments)

DELIVERY OF CONTENT

- Lecture method
- Discussion method
- Demonstration method
- Seminar presentation

COURSE ORGANIZER:

Dr. JAMUNARANI.R, MSN, PhD PROFESSOR & PRINCIPAL
SRESAKTHIMAYEIL INSTITUTE OF NURSING AND RESEARCH
KUMARAPALAYAM, NAMAKKAL.638183

TEACHING FACULTY:

- Prof. Gowri.B.MSc(N)
- Prof. Arockiamary.M, MSc(N)
- Prof. Malathi.A.MSc(N)
- Prof. Beulah.P.MSc(N)
- Prof. Sasikala.M, MSc(N)
- Prof. Prabhakaran.J, MSc(N)
- Prof. Geetha M.MSc(N)

COMMENCEMENT OF THE COURSE

19.09.2019 to 20.09.2019

RESOURCE PERSON



Dr. S. Karthika Praveen. MBBS, FID, CCEBDM
SK MULTISPECIALITY HOSPITAL
KUMARAPALAYAM
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SRESAKTHIMAYEIL INSTITUTE OF NURSING AND RESEARCH

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NATARAJAPURAM, NH-544 (SALEM TO COIMBATORE),
KOMARAPALAYAM - 638183, NAMAKKAL (DT)

ADD ON COURSE DISASTER MANAGEMENT



ORGANIZED BY
SRESAKTHIMAYEIL INSTITUTE OF NURSING
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(J.K.K.Natraja Educational Institutions),
Natarajapuram, NH-544, (Salem to Coimbatore),
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Ph: 94887 33332
Website: www.nursing.jkkn.ac.in
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COURSE OVERVIEW:

This course is designed to assist the nursing student to understand the principles and techniques of first aid management

METHODS OF EVALUATION

Theory: Assessment Methods:

- Test paper (Objective type/short answer/situation type) - 30 marks
- Assignments - 5 marks

OBJECTIVES OF THE COURSE

1. Understanding the Basics
2. Prioritizing Care
3. Safety First
4. Efficient Assessment
5. Resuscitation Skills
6. Wound Management
7. Management of Fractures
8. Handling Special Cases
9. Effective Communication
10. Documentation

ON COMPLETION OF THE COURSE, THE STUDENT WILL BE ABLE TO

1. Define first aid and its primary objectives.
2. Differentiate between minor and major emergencies.
3. Understand and describe the role and responsibilities of a first aider.
4. Describe the ABCs of life support and its significance.
5. Demonstrate airway management techniques.
6. Explain methods to ensure effective breathing and support circulation.
7. Understand and practice triage in multiple casualty situations.
8. Describe how to assess the safety of a scene.

CRITERIA FOR CERTIFICATION

- 80% marks scored in theory and practical exam,
- 100% attendance during the course

ELIGIBILITY CRITERIA

- Bsc(N),P.Bsc(N),MSc(N) Students

ORGANIZATION OF COURSE

- *Total Hours:* 16 hours (Theory-10hrs, Practical/skill lab-6hrs)
- learning through demonstration,
- simulation, videos, mcq Test, Assignments

DELIVERY OF CONTENT

- Lecture method
- Discussion method
- Demonstration method
- Seminar presentation

COURSE ORGANIZER:

Dr.JAMUNARANI.R, MSN, PhD PROFESSOR & PRINCIPAL
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TEACHING FACULTY:

- Prof.Gowri.B.MSc(N)
- Prof.Arockiamary.M,MSc(N)
- Prof.Malathi.A.MSc(N)
- Prof.Beulah.P.MSc(N)
- Prof.Sasikala.M,MSc(N)
- Prof Bhuvaneswari.J,MSc(N)
- Prof. Geetha M.MSc(N)

COMMENCEMENT OF THE COURSE

19.09.2019 to 20.09.2019

RESOURCE PERSON



DR.JAYADEEPA.Ph.D

VICE PRINCIPAL

DHANVANTRI COLLEGE OF NURSING
NAMAKKAL



JKKN
Group of Nursing & Health

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ADD ON COURSE FIRST AID MANAGEMENT



First aid

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COURSE OVERVIEW:

This course introduces nursing students to the fundamental principles and practices of palliative care. With a patient-centric approach, students will gain comprehensive knowledge about holistic care provided to individuals with life-limiting illnesses, ensuring their physical, emotional, spiritual, and social needs are addressed, while also considering the needs of their families

METHODS OF EVALUATION

Theory: Assessment Methods:

Test paper (Objective type/short answer/situation type) - 30 marks

Assignments - 5 marks

OBJECTIVES OF THE COURSE

Understand the philosophy and core principles underlying palliative care.

Effectively assess and manage physical and psychosocial symptoms in patients with life-limiting conditions.

Implement strategies for self-care and resilience in the face of patient loss and grief.

Recognize the distinct needs of special populations in palliative care.

Facilitate the provision of compassionate end-of-life care.

ON COMPLETION OF THE COURSE, THE STUDENT WILL BE ABLE TO

1. **Assessment Skills**
2. **Understanding of Palliative Care**
3. **Symptom Management**
4. **Communication Skills**
5. **Ethical Consideration**
6. **Interdisciplinary Collaboration**
7. **Bereavement Support**
8. **Cultural Competence**
9. **Self-Care and Resilience**
10. **Advocacy and Leadership**

CRITERIA FOR CERTIFICATION

80% marks scored in theory and practical exam,
100% attendance during the course

ELIGIBILITY CRITERIA

Bsc(N),P.Bsc(N),MSc(N) Students

ORGANIZATION OF COURSE

Total Hours 16 hours (Theory-10hrs, Practical/skill lab-6hrs)

learning through demonstration, simulation, videos, mcq Test, Assignments

DELIVERY OF CONTENT

Lecture method

Discussion method

Demonstration method

Seminar presentation

COURSE ORGANIZER:

Dr. JAMUNARANI.R, MSN, PhD PROFESSOR & PRINCIPAL
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KUMARAPALAYAM, NAMAKKAL.638183

TEACHING FACULTY:

DR. Jamunarani.R, Ph.D

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Prof. Malathi.A.MSc(N)

Prof. Beulah.P.MSc(N)

Prof. Sasikala.M, MSc(N)

Prof. Bhuvaneshwari, MSc(N)

Prof. Geetha M.MSc(N)

COMMENCEMENT OF THE COURSE

25.11.2019 to 26.11.2019

RESOURCE PERSON



DR. GRACY .Ph.D

HOD, MSN DEPARTMENT

DHANVANTRI COLLEGE OF NURSING

NAMAKKAL



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ADD ON COURSE PALLIATIVE CARE



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METHODS OF EVALUATION

Theory: Assessment Methods:

- Test paper (Objective test) - 25 marks
- Assessment of assignments/skills - 5 marks

ON COMPLETION OF THE COURSE, THE STUDENT WILL BE ABLE TO

Perform Basic Cardiopulmonary Life Support (BCLS) using the evidence based national or international guidelines in the management of adult victims with cardiac arrest.

CRITERIA FOR CERTIFICATION IN ADOLESCENT HEALTH

- Attendance Compulsory
- Students must learn and upgrade the skills required for this course
- Students should obtain 50% to pass in the examination

FOR FURTHER INFORMATION, CONTACT:

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COURSE ORGANIZER :

Dr.JAMUNARANI.R, MSN,
PhD PROFESSOR &
PRINCIPAL
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COURSE COORDINATOR:

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TEACHING FACULTY:

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Prof.Malathi.A.MSc(N)
Prof.Beulah.P.MSc(N)
Prof.Sasikala.M,MSc(N)
Prof Bhuvanewari.J,MSc(N)
Prof. Geetha M.MSc(N)

COMMENCEMENT OF THE COURSE

06.01.2020 TO 07.01.2020

RESOURCE PERSON



Dr.S.Karthika Praveen.MBBS,FID,CCEBDM
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ADD ON COURSE

BASIC CARDIOPULMONARY LIFE SUPPORT



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MODULE OVERVIEW:

This course is designed to assist the nursing student to understand the principles and techniques of basic cardiac life support.

OBJECTIVES OF THE COURSE

Explain the meaning and definition of Basic cardiac life support
Understand the chain of survival
Review the anatomy and physiology of heart

Explain the heart attack
Describe the prudent living
Review of basic life support
Demonstrate the adult, child, Infant cardio pulmonary resuscitation
Demonstrate defibrillation
Explain the drugs used in ALS
Safety measures in cardio pulmonary resuscitation

ELIGIBILITY CRITERIA

Bsc(N), P.Bsc(N), MSc(N) Students

ORGANIZATION OF COURSE

Total Hours 16 hours

Hours allotted for theory: 10 hrs

Hours allotted for clinical practice: 6hrs.

learning through demonstration, simulation scenario, videos, Test,

DELIVERY OF CONTENT

Lecture method

Discussion method

Demonstration method

Seminar presentation

UNIT 1

INTRODUCTION TO BCLS

Definition

Indications

Efficacy of BCLS

UNIT 2

THE CHAIN OF SURVIVAL

Early Recognition and Access

Early CPR

Early Defibrillation

Early Advanced Care

UNIT 3

ANATOMY AND PHYSIOLOGY OF THE HEART

Shape and location

Chambers of heart, valves of the heart

Structure of the vessels

Function of Heart

UNIT 4

HEART ATTACK

Definition

Signs and symptoms, causes

Causes

Risk factors

UNIT 5

THE PRUDENT LIVING

Lifestyle that minimizes the risk of future heart diseases

Control of diabetes mellitus, hyper tension

Stop smoking

Elimination obesity

Exercise

Control cholesterol

Lower stress

Avoid fast food

UNIT 6

REVIEW OF BASIC LIFE SUPPORT

Definition

Adult one man CPR

Adult BLS algorithm

Adult two man CPR

UNIT 7

DEMONSTRATION OF CPR

Demonstration for adult

Check patient responsiveness

Check breathing and pulse

Call help

Administer chest compressions

Recheck breathing and pulse

Demonstration for children, infant

Check patient responsiveness repeat the steps

UNIT 8

DEMONSTRATION OF DEFIBRILLATION

Preparation of patient and skin for electrode placement

Apply the pads

Analyze the AED

Shock the victim if necessary

Continue CPR

UNIT 9 DRUGS USED IN ACLS

Antiarrhythmic

Anticholinergic

Catecholamine vasopressor, inotrope

Electrolyte; bronchodilator

Antidiuretic hormone analogue

Elemental gas

UNIT 10

SAFETY MEASURES IN CPR

Do's AND Dont's