Adult leukemia Course
April, 16th, 2011

Knowledge is the mind, Attitude is the heart and Practice is the hand.

KAP is the human
Pre-course Letter

Dear Participant:

We are delighted to have you join us for the leukemia course! As part of the Hospital Staff Programs, our goal is to develop the participant’s leukemia knowledge and skills that will help in developing their career. We are going to discuss many topics such as: leukemia’s types, Treatment modalities & Chemotherapy Protocols for leukemia patients, Nutrition for leukemia patients, in addition to nursing care for leukemia patients. As your facilitators, we trust that your questions and concerns will be addressed in our time together. Be sure to ask for clarification as we proceed to make sure that you do not leave with any unanswered questions. As your colleagues, we welcome you and hope that you will enjoy yourself during this course and beyond. One of the most important course objectives is to have fun! Forget about what’s happening at home or work. This is your time. Get all you can out of it and have a great experience.

Sincerely,

Course Coordinator:

Manal Abu Zaid, RN, BSc, MSN
INTRODUCTION

The study of adult leukemia is essentially the study of how to work effectively & deal with this disease & patients who are leukemic. Approximately 142,000 people are currently afflicted with leukemia. Most cases of leukemia occur in older adults, with more than half of all cases occurring in people over 60. According to these statistics, it is important to do special orientation & training for staff about adult leukemia. This course will assure that staff can deal effectively with leukemic patients. In addition, this course will develop & improve staff’s abilities & skills which will be reflected positively on the whole organization and will increase the employees and customers satisfaction.

COURSE DESCRIPTION

This course provides an overview of adult leukemia, including various topics that develop the participant’s knowledge and skills. The course will focus on providing comprehensive, practical information about leukemia for developing the participant’s knowledge and skills that will help in developing their career & improve the quality of care when dealing with leukemic patients.

OBJECTIVE:

At the end of this course, the participant will be able to:

1. Explain the hematopiosis process
2. Define leukemia as a disease
3. Identify the types of leukemia
4. Compare the major types of leukemia regarding clinical & lab finding
5. Distinguish between the different treatment modalities among the major types of leukemia
6. Utilize the nursing and collaborative management of acute and chronic leukemia
COURSE OUTLINES

1. Leukemia disease overview
2. Leukemia’s types:
   a. Acute myelocytic Leukemia (AML)
   b. Chronic myelocytic Leukemia (CML)
   c. Acute Lymphocytic Leukemia (ALL)
   d. Chronic Lymphocytic Leukemia (CLL)
3. Chemotherapy Protocols for leukaemia patients
4. Nursing care for leukaemia patients
5. Nutrition for leukaemia patients
6. Leukemia Case study

TARGET AUDIENCE

All staff nurses (especially those who deal with leukemic patients)

DURATION

- One working day.
- 6 Contact Hours

TEACHING STRATEGIES:

Teaching learning methods utilized to assist the participants in achieving course objectives include:

- Independent study (reading, thinking);
- Lectures
- Role play
- Class room presentation
- Discussion (seminar approach)
- Audiovisuals.
TEACHING MATERIALS

The materials used will include but not limited to the following

1. Handouts
2. Articles.
3. Internet and computer search
4. Power point presentations.

EVALUATION STRATEGIES

• Pre and post test
• Reflective discussion
• Class work and activities
• Home assignments

SUCCESSFUL PROGRAM COMPLETION

To successfully complete this course, the participants have to:

- Set for the pretest and to pass the post test with 70% of the total score
- Actively participate in the course activities.
- Share in the group work
- Attend not less than 85% of the course sessions.

EXPECTED LEARNING OUTCOMES

At the end of this course, the participant will be able to:

1. Understand the hematopiosis process
2. Define leukemia as a disease
3. Differentiate between the different types of leukemia
4. Distinguish between the different treatments modalities among the major types of leukemia
5. Utilize the nursing and collaborative management of acute and chronic leukemia effectively
PREPARED BY

Course Coordinator:
Manal Abu Zaid

REVIEWED BY

Alaa Eddin Nadim Ahmad Yousef

APPROVED BY

Director of training center
Mohammad Abu Humaid