

NURSING ASPECTS OF WOUND MANAGEMENT

Background

Wounds are one of the most critical yet difficult challenges in the treatment of patients. Not only do wounds and their treatment cause patients considerable pain and suffering, but they may delay recovery and rehabilitation, and in many cases, are associated with deterioration in the patient's general health. In order for medical teams to improve the quality of wound treatment, they must understand the mechanism of wound development, the factors that affect and delay wound healing, identify at-risk patients and display knowledge of various treatment modalities.

Main Objectives

To acquire knowledge and improve clinical skills in preventing and treating various types of wounds

To gain exposure to multi-disciplinary approaches to the treatment of wounds

To become acquainted with new technologies for treating wounds



Target audience:

Nurses responsible for wound management (hospital and outpatient), nurses from geriatric and chronic care facilities



Number of participants: 8-12



Duration of course:
1 week



Course Structure:

Presentations and lectures, case discussions, clinical observations



Requirements for participants: RN

Course Coordinator:

Ms. Ruhama Friedman RN, BA, MPA

Ms. Ruhama Friedman is the Deputy Head Nurse of the Rehabilitation Hospital and Wound Care Management Coordinator at Sheba Medical Center. She is responsible for determining the wound care management policy in all key areas of activity as well as the planning, implementation and evaluation of the annual work plan for wound management. Ruhama prepares the procedures, treatment protocols, guidelines, flow charts and training pages in wound management and is responsible for implementing a tool designed to detect the development of pressure ulcers among premature babies, infants, children and adults (Braden and Norton). Ruhama also coordinates and teaches Sheba's annual "Wound Care Management" courses.

Ruhama completed her BSN nursing degree with honors at the Israel Academic College, Ramat Gan and her MPA at the University of New England. She has extensive experience in many nursing and nursing management fields and undertakes management, organizational and educational roles at Sheba Medical Center and in Sheba's rehabilitation hospital.

Ruhama was responsible for developing information systems in the area of wound management per the mandatory standards of the JCI and the Ministry of Health. She was also involved in developing and implementing the "wound care management" course in the distance learning system, which included determining the professional competence standard required in each department.

Main Course topics

- Structure and function of the skin
- Wound classification and diagnosis
- Wound assessment
- Stages of wound healing
- Pressure sore - pathophysiology, risk factors, prevention and treatment
- Vascular ulcers -diagnosis and treatment
- Wounds due to skin diseases
- Wounds in premature babies, infants and children
- IV fluid extravasation
- Stoma and wounds
- Burns - causes, degrees, prevention and treatment
- Infections in surgical wounds
- Oncological wounds
- Diabetic foot - diagnosis, prevention and treatment
- Principles of wound treatment
- Advanced dressings - types, characteristics and indications
- Negative pressure therapy
- Debridement - advantages and disadvantages
- Lymphatic drainage as supportive treatment for wound healing
- Skin grafts
- Pain in wounds, reasons, significance, and treatment methods
- Nutrition and wounds
- Psychological aspects and body image in patients with a wound