A case study of holistic care in Surgical site infected wound management

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Surgical site infections can have a significant effect on quality of life for the patient. They are associated with considerable morbidity, financial and extended hospital stay. This study show the experience about nursing care of Corynebacterium diphtheriae infected wound post operative TAH. The holistic care in surgical site infected wound management is not only the wound but also the patient’s psychological, social, and spiritual dimensions and the family and environmental factors are considered.

Objective: to address the issues of infected wound management, involving the underlying Obesity, Hypertension and DM after surgery.

Method: The holistic care in surgical site infected wound management as follows:
1. Holistic assessment focus on the individual medical history affecting wound healing
2. Treat the patient holistically
   : treat the infection causative organism (Corynebacterium diphtheriae)
   : local wound management products are suitable and appropriate in this case use of silver contain silver with hydrofiber dressing is primary dressing
   : care with patient center concern that impact on the development of the wound, nutritional problem and the patient’s capacity for wound healing, lifestyle choices, psychological problems and quality of life
   : Educate the patient and his/her family and care givers

Result: Over 30 days the course of the treatment steady progress was noted; including reduced pus levels, reflecting a reduction in the bacterial bioburden and wound healing by secondary intention complete repair