



Service Priorities and Programmes
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The factors influence patient's education on the care of oral mucositis in oncology patients:

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Introduction

Oral mucositis is one of the very common side effects of chemotherapy or radiotherapy of head and neck cancer and high dose myeloablative chemotherapy in haematopoietic stem cell transplant. Basic oral care, oral care protocol and patient education, and palliative care like pain management are three key components of care in the patients undergoing cancer treatment. However, the patient compliance with oral care protocol can't be achieved. Nurses needed to use update information in oral care protocol. Due to many reasons like the awareness, access, understanding and usefulness of the updated information, they can't provide update education to patient

Objectives

To identify the factors influence the effective patient's education on the care of oral mucositis in oncology patients through critical review.

Methodology

Critical literature review with thematic analysis to identify the relationship between the reviews

Result

Three themes "Knowledge of patients", "Knowledge and skills of nurses", "Support from other disciplines" were emerged through thematic analysis. It stated that patient education is important in the prevention of oral mucositis. However, patient's education needed support from nurses and other health professionals. Insufficient oral care plan to patients was identified as main theme. It also related to the education of nurses as they are the main sources of knowledge to patients and carers. In addition, lack of support from other health care professionals was identified. Clinical governance and continuous quality improvement program such as preceptorship program to nurses becomes the key strategies to implement the regular and update oral care protocol. Moreover, there is a need for nurses to change their

practice after equipped with knowledge. Ongoing research is needed to explore the effect after increasing knowledge of patients and nurses in oncology patients.