EFFECT OF VIRTUAL REALITY ON BREAST CANCER PATIENTS (REVIEW ARTICLE)
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ABSTRACT
Most of women with breast cancer are treated with one or more of the standard therapies such as chemotherapy, radiation therapy or surgery. Women receiving these therapies often suffer from side effects such as nausea, vomiting, severe pain, stress and anxiety. This article discusses the effect of virtual reality (VR) as one of the guided imagery techniques which distracts patients from stress and discomfort often associated with chemotherapy. The paper shows how side effects such as nausea, vomiting, stress and severe pain are alleviated.

KEY WORDS: breast cancer, guided imagery, virtual reality, chemotherapy.

INTRODUCTION
Breast cancer is a common malignancy disease occurs mostly in women among aged 30 – 50 [1]. Treatment of breast cancer often requires several different treatment modalities including surgery, radiation therapy, chemotherapy and hormone therapy. Chemotherapy treatment may cause severe side effects such as nausea, anxiety and fatigue.

The purpose of this study is to explore the use of VR as a distraction intervention to reduce fatigue and anxiety in women receiving chemotherapy for breast cancer treatment.

REFERENCES