

# College of Cancer Nurses, NZNO monthly news bulletin Friday 26 June 2020

# **Section message**

## Consultation

NZNO regularly seeks members input on a range of documents up for consultation. The listing is regularly updated and full information <u>can be found here</u>

# NZ News (general)

Kaiser Permanente approves use of bladder cancer diagnostic tests - Pacific Edge Cancer diagnostics company, Pacific Edge Limited (NZX: PEB) and US healthcare provider, Kaiser Permanente, have reached agreement for the commercial use of Pacific Edge's Cxbladder tests. <u>Read more</u>

#### Cancer Control Agency receives Maori name

The national Cancer Control Agency, established in December last year, has today been gifted a new Mâori name. The name Te Aho o te Kahu is being gifted to the Cancer Control Agency by Dame Naida Glavish and Matua Gary Thompson from Hei Âhuru Môwai, Mâori Cancer Leadership Aotearoa. The new name was formally gifted to the Cancer Control Agency today at a ceremony at Parliament hosted by the Minister of Health. <u>Read more</u>

# Ministry's handling of cancer diagnosis during lockdown a 'disgrace', top oncologist says

The 22 Covid-19 deaths will pale in comparison to the wave of deaths from cancer that will hit New Zealand, a respected oncologist predicts. <u>Read more</u>

## **Bowel cancer**

**New Zealand Has Worse Survival for Bowel Cancer Than Comparable Countries** An international <u>study</u> out today shows there is plenty of work to be done to improve advanced bowel cancer survival rates in New Zealand. <u>Read more</u>

#### Second anniversary for Southern DHB Bowel Screening Programme

Two years after its inception, the Southern DHB's National Bowel Screening Programme has already detected 177 cases of bowel cancer across the district. A further 1267 people have had polyps removed, many of which could have developed into cancer over time. <u>Read more</u>

## **Diet and nutrition**

# First results of fasting mimicking diet to support cancer patients undergoing chemotherapy

Does fasting help make chemotherapy more effective in breast cancer patients? Researchers led by Leiden University Medical Centre (LUMC) and Breast Cancer Research Group (BOOG) are a step closer to answering that question after completing the first randomized study. They describe their auspicious results in the scientific journal Nature Communications. <u>Read more</u>

## End of life and palliative care

The article below is not freely available but may be sourced from databases available via the NZNO library or those of a DHB or educational institution

# Nurses' experiences of providing "sensitive nursing care" for terminally-ill individuals with cancer: A qualitative study

Sinyoung Kwon, Miyoung Kim, Sujin Choi

European Journal of Oncology Nursing VOLUME 46, 101773, JUNE 01, 2020 Published:June 04, 2020DOI:<u>https://doi.org/10.1016/j.ejon.2020.101773</u>

Sensitivity is a fundamental characteristic of the care nurses provide for terminally-ill individuals with cancer. The sensitive attitudes and behaviours of the nurses are formed through accumulated experience of sensitive nursing care. Teamwork and role models can help the nurses to enhance the level of sensitive nursing care.

### **Exercise**

#### Sedentary behaviour independently predicts cancer mortality

In the first study to look at objective measures of sedentary behaviour and cancer mortality, researchers found that greater inactivity was independently associated with a higher risk of dying from cancer. <u>Read more</u>

## **HPV and vaccine**

#### Wording of vaccination messages influences behaviour

An experiment has revealed that relatively small differences in messages influenced people's attitudes about the human papillomavirus or HPV vaccine, which has been shown to help prevent cancer. <u>Read more</u>

## Lung cancer (inc smoking)

#### Early informed lung cancer patients have greater survival rates

(HealthDay)—Lung cancer patients who are given the opportunity to be informed of their diagnosis have a longer median survival time, according to a study published in the May issue of Psycho-Oncology. <u>Read more</u>

#### Scientists discover that nicotine promotes spread of lung cancer to the brain

Among people who have the most common type of lung cancer, up to 40% develop metastatic brain tumors, with an average survival time of less than six months. But why non-small-cell lung cancer so often spreads to the brain has been poorly understood. <u>Read more</u>

#### New Treatment Offers Hope to Mesothelioma Patients

New treatment for advanced mesothelioma may improve the quality of life for patients who have few options. Transarterial chemoperfusion treatment for malignant pleural mesothelioma (MPM) comes with minimal side effects and shows promise for extending the lives of patients. <u>Read more</u>

## Melanoma and skin cancers

# Parent reports of sun safety communication and behaviour for students in a randomised trial on a school policy implementation intervention.

Buller, D.B., Reynolds, K.D., Buller, M.K., Massie, K., Berteletti, J., Ashley, J. and Meenan, R. (2020),

Australian and New Zealand Journal of Public Health, 44: 208-214. doi: 10.1111/1753-6405.12987

<u>Objective:</u> Schools are an important setting for skin cancer prevention. An intervention for implementation of school sun safety policy, Sun Safety Schools (SSS), was evaluated. <u>Read</u> <u>more</u>

## Nursing

The article below is not freely available but may be sourced from databases available via the NZNO library or those of a DHB or educational institution

Nurses' experiences and perspectives on collaborative discharge planning when patients receiving palliative care for cancer are discharged home from hospitals. Lundereng, E.D., Dihle, A. and Steindal, S.A. (2020),

J Clin Nurs. Accepted Author Manuscript. doi: 10.1111/jocn.15371

<u>Aims and objectives</u> To explore nurses' experiences and perspectives on discharge collaboration when patients receiving palliative care for cancer are discharged home from hospitals.

<u>Background</u> Patients receiving palliative care for cancer experience multiple transitions between the hospital and their home. Poor discharge collaboration is a major cause of preventable hospital readmissions. Collaborative discharge planning could improve the care for these patients outside the hospital setting. Previous research has mostly been conducted in non-cancer populations. Further research regarding both home care nurses' and hospital nurses' perspectives on care transitions is required.

## Pain management

The article below is not freely available but may be sourced from databases available via the NZNO library or those of a DHB or educational institution

Comparative evaluations of single-item pain-intensity measures in cancer patients: Numeric rating scale vs. verbal rating scale.

Kim, H-J, Jung, S-O.

J Clin Nurs. 2020; 00: 1– 8. <u>https://doi.org/10.1111/jocn.15341</u> Abstract

<u>Aims and Objectives</u> To evaluate the psychometric quality of two single-item pain-intensity measures: the Numeric Rating Scale (NRS) and the Verbal Rating Scale (VRS). <u>Background</u> Measuring pain intensity is a vital step in initiating symptom management and evaluating the effectiveness of interventions with cancer patients. Single-item pain-intensity measures of the NRS and VRS format have been evaluated to be acceptable for use in clinical practice and research; however, evidence to choose one over the other, as a standardised pain-assessment format, is insufficient.

## **Palliative care**

#### Tips for Palliative Care Nurses During the COVID-19 Pandemic

The novel coronavirus (COVID-19) may have forever changed the way that cancer is treated, with more frequent use of telemedicine and more thorough symptom monitoring (for both COVID-19 and cancer). While these alterations in care could be beneficial in the long run, many patients are missing the personal touch of their healthcare team and are eager to get it back. <u>Read more</u>

The article below is not freely available but may be sourced from databases available via the NZNO library or those of a DHB or educational institution

# Advance care planning for patients with cancer in palliative care: A scoping review from a professional perspective.

Kuusisto, A, Santavirta, J, Saranto, K, Korhonen, P, Haavisto, E

J Clin Nurs. 2020; 29: 2069– 2082. https://doi.org/10.1111/jocn.15216

<u>Aims and objectives</u> To describe advance care planning (ACP) for patients with cancer in palliative care from professionals' perspective.

<u>Background</u> The number of patients with cancer is increasing. Palliative care should be based on timely ACP so that patients receive the care they prefer.

## **Screening programmes**

Effect of different communication strategies about stopping cancer screening on screening intention and cancer anxiety: a randomised online trial of older adults in Australia

Smith J, Dodd RH, Hersch J, et al BMJ Open 2020;10:e034061. doi: 10.1136/bmjopen-2019-034061 <u>Objective:</u> To assess different strategies for communicating to older adults about stopping cancer screening. <u>Read more</u>

## Youth / adolescent patients

**Online program improves insomnia in adolescent and young adult cancer survivors** Researchers show that an online program developed specifically for AYA cancer survivors can significantly alleviate insomnia and improve overall quality of life. <u>Read more</u>

## Health, safety and wellness

#### Nursing, night shift, and nutrition

Working night shift interferes with circadian rhythms and biological functions that are associated with health problems. Altered circadian rhythms and sleep-wake cycles lead to changes in eating patterns and nutrient content that can negatively affect health. Nurses who work night and rotating shifts can implement evidence-based strategies to improve nutrition and eating patterns and, in turn, improve health and sleep patterns. Read more

### **Newsletters**

### Immuno-Oncology Research Review

#### Issue 12

This issue includes several papers of relevance to the current global COVID-19 pandemic. Although SARS-CoV-2 appears to have been controlled locally, we need to be prepared for the possible re-emergence of the virus. Read more

The above bulletin has been compiled by Linda Stopforth, SNIPS, on behalf of College of Cancer nurses, NZNO.

It is provided on the last Friday of each month and contains an overview of news items, articles and research papers of interest to the Section members.

All links are current at the time of being compiled and distributed.

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