

### NZNO College of Respiratory Nurses Monthly News Bulletin Friday 25 May 2018

For feedback please contact your section administrator: <u>DianaG@nzno.org.nz</u>

# NZNO / section news

## **Consultation**

NZNO regularly seeks members input on a range of documents up for consultation. The listing is regularly updated and can be found at : <u>http://www.nzno.org.nz/get\_involved/consultation</u>

### Do nurses use these standards publications?

NZNO seeks your feedback on the following health information standards, which HISO sees as no longer fit for purpose, although we understand that nurses still use them. Are the indicated alternatives acceptable, and as useful, and are nurses aware of them?

#### SNZ PAS 8170: 2005 Primary Healthcare Practice Management Systems

Relevant alternative standards include those related to interoperability, SNOMED and medications

#### SNZHB 8169:2002-Health Network Code of Practice

This is effectively replaced by various other HISO standards, eg: HISO 10046 Consumer Health Identity Standard, HISO 10064:2017 Health Information Governance Guidelines, HISO 10029:2015 Health Information Security Framework

#### NZS 8153:2002 - Health records.

This is effectively replaced by various other HISO standards, eg: HISO 10037 Connected Health (three sub standards), HISO 10049 Videoconferencing Standard, HISO 10029:2015 Health Information Security Framework.

Full information about the health information standards , including Contained and Withdrawn standards is <u>available here</u>: \_ **Send feedback to** marilyn.head@nzno.org.nz **by 6 June 2018.** 

## Legislation for the New Zealand Police Vetting Service

Police Vetting is a requirement for nurse registration process for nurses and three yearly vetting is a requirement for all those who work with children. The Police Vetting Service provides criminal history checks and other relevant information to employers and Approved Agencies. The Government is considering establishing a statutory framework for the Police Vetting Service, as there currently is none. NZNO is seeking your feedback on their consultation document which discusses what this may look like, and whether legislation would be an advantage.

#### Click here to access the consultation document

Send feedback to <a href="mailto:sue.gascogine@nzno.org.nz">sue.gascogine@nzno.org.nz</a> by 6 July 2018.

## <u>Asthma</u>

#### Native bush keeps asthma at bay - study

New Zealand children who spend more time in parks and surrounded by nature are less likely to develop asthma, a study has found. Read more here

#### **Budesonide-Formoterol Used As Needed Beneficial in Mild Asthma**

Superior to terbutaline with respect to asthma control, non-inferior to budesonide for exacerbations

Read more here

#### 'My Asthma' app update launches today to help kiwi families with asthma

Released today, 22 May 2018, the Asthma and Respiratory Foundation NZ launches an update to the 'My Asthma' app to help keep asthma management simple for the many kiwi families that have members with this condition.

Read more here

#### Urgent action needed to address increasing asthma hospital admissions

Urgent action is needed to address childhood asthma, health care professionals say, as a new report shows Rotorua has the second highest rate of child hospital admissions for the condition.

Read more here

#### More Kiwi Children Being Hospitalised with Asthma - Report

Parents are being warned to be more vigilant in managing their children's asthma with a new report showing increasing numbers of Kiwi children being hospitalised for the disease. Read more here

#### Asthma stats increase for Māori/Pacific Island children

Parents are being warned to be more vigilant as a new report showing increasing numbers of Māori/Pacific Island children being hospitalised for the disease. Read more here

#### Soaring asthma rates triggered by poor housing

A new report by Massey University shows the number of New Zealand children hospitalised with asthma has almost doubled since 2002.

It also found more than 6,000 children under the age of 15 were hospitalised with asthma in 2016.

Read more here

#### Specialist says asthma under-diagnosed in north

A Northland respiratory consultant says the high number of asthma deaths in the region could be reduced if people would simply use both their inhalers. Read more here

## **Influenza**

#### New 'Flu dashboard' show rates and severity of disease

ESR health scientists have launched a new "dashboard", providing up-to-date information on how influenza is tracking as well as its severity. Read more here

# Early use of Antibiotics for at Risk CHildren with InfluEnza (ARCHIE): protocol for a double-blind, randomised, placebo-controlled trial

#### BMJ Open Vol 8 no 5

Introduction Influenza and influenza-like illness (ILI) create considerable burden on healthcare resources each winter. Children with pre-existing conditions such as asthma, diabetes mellitus and cerebral palsy are among those at greatest risk of clinical deterioration from influenza/ILI. The Antibiotics for at Risk CHildren with InfluEnza (ARCHIE) trial aims to determine whether early oral treatment with the antibiotic co-amoxiclav reduces the likelihood of reconsultation due to clinical deterioration in these 'at risk' children. Read more here

## **Pertussis**

# Whooping cough confirmed at Auckland high school as case numbers continue to grow

An Auckland private school is the latest school to be hit by whooping cough as the outbreak continues with more than 1400 cases reported across the country this year - more than double the number reported in the first six months of last year.

# Read more here

## **Pneumonia**

Shrey Mathur, Aline Fuchs, Julia Bielicki, Johannes Van Den Anker & Mike Sharland(2018) **Antibiotic use for community-acquired pneumonia in neonates and children: WHO evidence review**, Paediatrics and International Child Health, 38:sup1, S66-S75,DOI: <u>10.1080/20469047.2017.1409455</u>

Background Pneumonia is the most common cause of death in children worldwide, accounting for 15% of all deaths of children under 5 years of age. This review summarises the evidence for the empirical antibiotic treatment of community-acquired pneumonia in neonates and children and puts emphasis on publications since the release of the previous WHO Evidence Summary report published in 2014. Read more here

# **Pulmonary fibrosis**

#### Idiopathic pulmonary fibrosis: A guide for nurse practitioners

Vega-Olivo, Michelle, CRNP; Criner, Gerard, J., MD

The Nurse Practitioner: May 17, 2018 - Volume 43 - Issue 5 - p 48-54

Abstract: Idiopathic pulmonary fibrosis (IPF) is a rare disease characterized by decline in lung function, dyspnea, and cough. The clinical course of IPF is variable and unpredictable. Early referral to specialists is key to ensure timely and accurate diagnosis. Two antifibrotic drugs (nintedanib and pirfenidone) have been approved for the treatment of IPF. Read more here

# Smoking (general)

# Correlation between secondhand marijuana and tobacco smoke exposure and children ED visits

Marijuana is the most commonly used illicit substance in the US. Secondhand marijuana smoke (SHMS) exposure and its subsequent impact on child health have not been studied. The objective of this study was to determine association between SHMS exposure and rates

of emergency department visitation, and rates of tobacco sensitive conditions (asthma, otitis media and viral respiratory infections). Read more here

## **Tuberculosis**

#### Researcher's dream of eliminating TB among Maori gains HRC support

The goal of eliminating the top infectious disease killer in the world, tuberculosis, among MÄori has earned University of Otago researcher Professor Philip Hill \$250,000 from the Health Research Council to undertake a feasibility study. **Read more here** 

# **General articles**

#### **Best Practice journal**

Themed respiratory issue Available online <u>Issue 79 September 2017</u> Managing adults with asthma in primary care: the four-stage consultation Inhaled corticosteroids for adults with asthma Adding a long-acting beta2-agonist (LABA) to asthma treatment for adults Pulmonary rehabilitation for people with COPD Bronchiolitis: when to reassure and monitor, and when to refer Access articles here

The above bulletin has been compiled by Linda Stopforth, SNIPS, on behalf of the NZNO College of Respiratory Nurses. It is for NZNO College of Respiratory Nurses only and must not be reproduced without their permission.

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

For feedback please contact your section administrator: <u>DianaG@nzno.org.nz</u>

#### To learn more about the College go to:

http://www.nzno.org.nz/groups/colleges\_sections/colleges/college\_of\_respiratory\_nurses

# **Where to find SNIPS**





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