

Contents

SEPTEMBER - NOVEMBER 2024

Volume 52, Number 2

3 EDITORIAL

Chief Editor Bron Taylor celebrates springtime...

6 TABLE TALK

Thanks for the memories: Perioperative Nurses College Chair Cassandra Raj bids farewell...

10 NEWS

Operating theatre nurses who worked at Waikato Hospital between the 1960s and 2015 are invited to a reunion — on May 17, 2025.

12 MEDICAL IMAGING

MRI accidents are the least frequent among all medical accidents but if safety guidelines are not strictly followed, MRI can be dangerous for both the patient and staff. Liying Duan provides the details...

17 CLINICAL

Marvin Jr Gonzales explores the physiology of the respiratory system, (the airway) and details the nursing implications for the patient when injury occurs to the trachea during endotracheal tube insertion.

20 FROM THE ARCHIVES

Chris Brace discusses the concept of parental presence in PACU and the implications for nurses and provides background information, discusses the benefits to all parties and highlights a deficiency in in patient care the author perceives.

24 RESEARCH REPORT

Despite increasing evidence on the hazardous nature of electrosurgical smoke (ESS), inconsistent electrosurgical smoke evacuation (ESSE) is a concern among operating theatre (OT) personnel at a large tertiary hospital in New Zealand (NZ). Assunta Rodrigues and Rhona Winnington explore the issues...

30 INDUSTRY NEWS

3M spins off healthcare into new company; Propax and Multisorb now with Multigate NZ; Operio – preventing Surgical Site Infections.

30 WEBINAR REVIEW

Acute Behavioural Disturbance in the PACU.

Touching Base EDITORIAL COMMITTEE

BRONWYN TAYLOR RN, BN, MN (Hons)
Associate Nurse Director, Perioperative
Services, Te Toka Tumai | Auckland
Email: dissector.editor@gmail.com
or btaylor@adhb.govt.nz

SHONA MATTHEWS RN, BN, MHsc (Hons)
Clinical Charge Nurse, Radiology, Greenlane
Clinical Centre, Te Toka Tumai | Auckland
shonamat@adhb.govt.nz

REBECCA PORTON-WHITWORTH RN,

RNFSA, MHSc (Hons), Associate Theatre Manager, Southern Cross Hospital, Christchurch.

Rebecca.Porton-Whitworth@schl.co.nz

FINAU FAKA'Ï RN,

PACU, Level 4 Operating Rooms, Te Toka Tumai | Auckland Email: <u>FFakai@adhb.govt.nz</u>

NATIONAL COMMITTEE

CHAIRPERSON: Cassandra Raj periopchair@gmail.com

SECRETARY Leanne Scott pnc.sec@xtra.co.nz;

TREASURER: April-Lily Sule Aprillily123@hotmail.co.nz

REGIONAL REPRESENTATIVES

Hawkes Bay - Jan-Marie Wilson;

Auckland-Northland – Gillian Martin Central North Island – Cassandra Raj; Ruahine-Egmont - Karen Prendiville;

Wellington - Amber Cox;

Canterbury-West Coast-Nelson-Marlborough

- Nadine Harrison-Smith

Otago - April-Lily Sule

Southland - Sandy Smithe

AUTHOR GUIDELINES

The Editorial Committee of *The Dissector* welcomes articles, reports, book reviews, letters to the editor, exemplars, case study experiences, research papers/projects, theatre regional news etc. Please send your ideas to: dissector.editor@gmail.com