

**New Zealand Wound Care Society Newsletter** 

## Issue 21 — February 2014

## Welcome

Welcome to 2014. Hopefully you all have had a wonderful Christmas and the New Year is shaping up to be a good one for you all. Most of you will know or have been to the Wendy White webinars (see below) being held throughout the country and Australasia over the next few months. Six sessions in all will be available to members. Printing, production and postage of Tissue Issue is expensive and company sponsorship is invaluable in enabling this to happen. Wound care is a valuable community that works together to ensure best patient outcomes.

Hope you enjoy this edition. As always I would love to hear from you with any news, views and articles for future editions.

Rebecca Aburn (Editor)

#### **President's Report**

#### Greetings from a sunny Dunedin!

Looks like summer finally has arrived here in the Deep South. We had some brilliant weather during the last couple of weeks. It's sad that the kids have to go back to school now. Why don't they change the school holidays to a few weeks later in the year, I wonder.

I know that all of you will sing from the same song sheet: time is running far too fast and the year seems to be busier than ever. Yes, we are already half way through February.

Really hard to believe.

#### **Wendy White webinars**

During the last few weeks since Christmas lots of us have been busy preparing for the Wendy White webinars. From the feedback I had from the first webinar, it was a huge success. Can't wait for the next instalment. Wendy is such a wonderful and enthusiastic presenter.

The "show your ability" pressure injury prevention presentations are also ready to go. I would like to pass on a special thank you to Carol and Prue for coordinating this initiative. Both have put a lot of work into this.

I have signed the contract with AKB limited today who will once again assure that the wound care conference in Blenheim next year will be a great success.

Best wishes,

*Emil Schmidt (President)* 

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#### Editor of Tissue Issue Rebecca Aburn cjraaburn@xtra.co.nz

# What is the New Zealand Wound Care Society?

The NZWCS is a voluntary organisation made up of health care professionals from a variety of disciplines who share a common interest in wound management. As an organisation it gives its members an opportunity to share experience, expertise and knowledge providing a forum to network with other members throughout the country.

Currently there are fourteen branches New Zealand-wide. Each has an area coordinator and a national committee member. The area coordinator is responsible for coordinating meetings and seminars for the local branch members, while the national committee member represents each branch at a national level. In some areas these duties are undertaken by the same volunteer.

For more information & membership forms visit: www.nzwcs.org.nz

The views expressed in this newsletter are not necessarily the ones held by the New Zealand Wound Care Society.

### **WOUNDjuice Webinar Series**

### Webinar 1 of 6 — HEID-PIE: History taking — Know the right questions to ask

#### Wednesday February 5th, commencing promptly at 6pm NZT

In this first of a series of  $6 \ge 1$  hour live webinars, get the 'juice' on history taking and see the benefits of using a structured & standardised approach in wound and skin assessment. During this session find out how to:

- Spend time to save time.
- Ask the RIGHT questions.
- See the 'person' not just the wound.
- Make risk identification easy.
- Optimise outcomes.

Join presenter and founder of WOUNDjuice, Wendy White, a Nurse Consultant, Educator and Director in private practice based in New South Wales, Australia.

**Promogran® and Promogran Prisma®** 

Promogran® is a sterile, freeze-dried wound dressing composed of 55% collagen/45% oxidised regenerated cellulose (ORC), this product is intended for low exuding wounds. Promogran Prisma® 55% Collagen/44% ORC/1% Silver and is a thicker presentation indicated to help This webinar will provide you with one hour of continuing professional development.

If you are a registered health care professional caring for those at risk of, or have, a wound in a variety of health care settings, this session is relevant to you.

Read further information on the WOUNDjuice webinar series and find out how to register on the Education page on the NZWCS website (<u>http://www.nzwcs.org.nz/</u> education/115-ww-webinars.html)

Download an information flyer about the webinar here: www.nzwcs.org.nz/images/stories/files/Flyers/wendy\_ white\_webinars\_jan2014.pdf

prevent infection and for heavily exuding wounds. Promogran is a protease modulator and acts by binding and inactivating proteases that are detrimental in chronic non-healing wounds such as pressure injuries, leg ulcers and diabetic foot ulcers.

## **Patient Case-Study**

Jane is a 24 year old lady with spina bifida living at home with care-giver assistance. Jane developed a community acquired grade 4 sacral pressure injury in 2011 requiring extensive surgical debridement and prolonged hospital stay (11 months). Jane was discharged home with District Nurse and Wound Service followup requiring twice daily dressing changes due to high exudate levels and a daily bowel regime. The wound initially progressed then became static despite best practice treatments, and hence Jane was referred to the Plastic Surgeon. Whilst on the waiting list for surgery Promogran Prisma® was trialled.



Visitrak probe within sacral wound pre-treatment; wound length = 2.5 cm x 1.3 cm, depth = 2.3 cm.

Undermining:

12 o'clock position = 1.7cm

- 3 O'clock position = 1.6cm
- 6 O'clock position = 0.8cm
- 9 O'clock position = 4cm

Wound bed in view consisted of red granulation tissue.

Post wound irrigation and drying the cavity Promogran Prisma® was placed in contact with wound surfaces and replaced once biodegraded. Secondary dressing consisted of rolled absorbent dressing and secured with mefix. Over the seven-week trial wound exudate reduced, clinicians found the product easy to use, and small wound reductions were made. Unfortunately the trial product finished and hence the trial discontinued. In April this year Jane underwent excision of the sacral pressure injury and reconstruction with a buttock rotation flap, and although a superficial split in the region of the natal cleft occurred post-operatively, this is healing.

### Conclusion

Complex patients and chronic pressure injuries present many challenges for health care professionals. New technologies such as protease modulating dressings may address out-of-control proteases to help advance wound healing.

From the leg Ulcer working Group (LUAG) - Update

In view of updating the Societies Venous Leg Ulcer Assessment Form, an on-line survey was conducted to determine its current use and how to improve the format of this form. This information will be used in conjunction with the ANZ Clinical Practice Guideline for Prevention and Management of Venous Leg Ulcers to update the assessment form.

An app (for iphones and ipads) is being developed that will include recommendations and practice points of the ANZ Clinical Practice Guideline for Prevention and Management of Venous Leg Ulcers.

The group are currently working with Pharmac in regards to the logistics of implementing funded hosiery for patients with healed venous leg ulcers. The Nursing Council has been consulted on this. Venous leg ulcer education for patients is now available on the NZWCS website under 'Publications'. We

encourage you all to view and use these in your practice.

For further product information contact Helen Carter,

Johnson & Johnson Medical (NZ) Ltd, 027 2068673.

• What is a Venous Leg Ulcer?

Email: HCARTER@its.jnj.com

Mandy Pagan (CNS Southern DHB)

- Preventing Venous Leg Ulcers
- Treating Venous Leg Ulcers
- Care of Venous Leg Ulcers

Please provide information regarding education you have delivered that incorporates or is based on AWMA publications (therefore for Venous Leg Ulcers or Pressure Injuries) <u>http://www.awma.com.au/publications/</u> education\_survey.php

Mandy Pagan (Co-ordinator LUAG)

## Publications of interest

Written and reviewed by Carol Tweed

# Pressure Injuries: an ugly sore on the health system. Cassie F (2012). Nursing Review; 25th September 2012.

Free at: http://www.nursingreview.co.nz/pages/section/article.php?s=Clinical&ss=Woundcare&idArticle=24462

**Summary:** An overview of the current NZ status of pressure injuries is discussed with input from NZWCS members, Emil Schmidt, Pam Mitchell, Wayne Naylor and Jan Weststrate alongside Rachel Taylor from ACC and Jan Rice from Australia. This article provides up to date NZ specific data and highlights the important role of the recently published Pan Pacific pressure injury prevention and management guidelines.

# International Consensus. Optimising wellbeing in people living with a wound. An expert working group review. *Wounds International, 2012.*

Free at www.woundsinternational.com

**Summary:** Living with a chronic wound is associated with significant effects on patient wellbeing (defined as a dynamic matrix of factors including physical, social, psychological and spiritual). All those associated with wounds have a role to play in addressing patient wellbeing. This comprehensive and innovative document is the result of a series of international meetings and workshops held during 2011 involving key experts from medical, nursing allied health professionals, industry as well as patient representatives. It offers up to date information and advice based on research as well as expert opinion about factors affecting wellbeing. Finally management strategies are discussed focussing on patient empowerment and education alongside provision of excellent wound care.

# Minimising pain and trauma during wound dressing procedures. *Matsuzaki K. Wounds International, September 2012.*

Free at www.woundsinternational.com

**Summary:** Wound associated pain management is key to holistic patient care. The incidence of chronic wounds is increasing alongside the aging population and rising number of patients with co-morbid conditions such as diabetes. This article discusses a patient with Buergers disease and type 2 diabetes alongside ten principles of best practice (taken from the World Union of Wound Healing Societies consensus statement: Principles of Best Practice: minimising pain at wound dressing procedures). The article eloquently describes how wound related pain can be reduced by a combination of accurate assessment, suitable dressing choice, skilled wound management and appropriate analgesic provision.

## EWMA document: Debridement. Strohal R, Apelqvist J, Dissemond J et al. Journal of Wound Care,

January 2013, 22(Suppl. 1): S1-S52. Free by registering at: http://www.journalofwoundcare.com/

**Summary:** Debridement is central to the effective care of non-healing acute and chronic wounds. This comprehensive 52 page document is essential reading for anyone involved in wound care and offers a combination of evidence and expert opinion to guide practice. The information is presented in an easy to read chapter based format alongside tables and images.

### **Websites of Interest**

- http://www.woundupdate.com
- www.wounds-uk.com
- *New Zealand Family Physician* features two articles one about leg ulcers and pressure ulcers check under 'search' to find these <u>http://www.rnzcgp.org.nz/news/nzfp.php</u>
- Ostomy Wound Management is a free online (and subscription for paper copies) US journal http://www.o-wm.com/
- World Wide Wounds a free online wound journal http://www.worldwidewounds.com/
- www.woundsinternational.com

#### AWMA Conference 2014



See the Conference Website for more information: http://www.awma2014.com.au

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#### **NZWCS National Committee & Area Coordinators**

Emil Schmidt — President

Pam Mitchell – Vice President

Northland/Auckland: Prue Lennox — Committee Member, Liz Milner — Area Coordinator

Waikato: Julie Betts - Committee Member & Area Coordinator

Rotorua/Taupo/Bay of Plenty: Rebecca Dawson — Committee Member & Area Coordinator

Hawke's Bay: Wendy Mildon — Committee Member & Area Coordinator

Manawatu/Whanganui: Desley Johnson — Committee Member & Area Coordinator

**New Plymouth/Taranaki:** Chris Gruys — Committee Member & Area Coordinator

Rebecca Aburn — Treasurer

Jeannette Henderson — Administrator

**Wellington:** Paula McKinnel — Committee member & area Co-ordinator, Kate Gray — Area Co-ordinator

**Nelson/Marlborough:** Susie Wendelborn – Committee Member, Sue Rossiter – Area Coordinator

**Canterbury:** Val Sandston — Committee Member, Karyn Ballance — Area Coordinator

Otago: Anne Sutherland — Committee Member & Area Coordinator

**Southland:** Mandy Pagan — Committee Member, Joanna Hunter — Area Coordinator

See the NZWCS website Committee and Coordinators page for contact details of the National Committee members and Area Coordinators.