



July 2007

Visit the Wounds UK website at <http://www.wounds-uk.com>

<p>➤ 2nd Wounds UK Awards</p> <p style="text-align: right;">Page 2</p>	<p style="text-align: center;">—Editorial—</p> <p>WUK Summer Conference</p> <p>You could tell it was Wimbledon fortnight at the Wounds UK Summer Conference in Leeds on the 27th June on account of the weather.....and by the strawberries and cream served at the pre-conference buffet dinner! An audience determined to make the most of their educational time braved the rained lashed North despite the difficulties presented to travel in the region. The audience enjoyed an expanded programme over last year with 3 conference halls running simultaneously and with informative sponsored seminars the evening before the main event from Biofisica and Synergy. Biofisica reported interim results on their Posifect RD outcomes assessment programme research, and Synergy focused on sharing progress with their Exsudex continuous topical negative pressure drainage system. The exhibitors with a true display of British grit managed to overcome the inclemency, despite in some cases having vans and equipment stranded by flooding, to put on an excellent show much appreciated by the delegates.</p> <p>Andrew Kingsley Editor Email: andrew.kingsley@wounds-uk.com</p>	<p>➤ WWW - Wonderful Website World</p> <p style="text-align: right;">Page 5</p>
<p>➤ Product news</p> <p style="text-align: right;">Page 3</p>		<p>➤ NICE to know</p> <p style="text-align: right;">Page 5</p>
<p>➤ High Society</p> <p style="text-align: right;">Page 5</p>		<p>➤ References</p> <p style="text-align: right;">Page 7</p>

➤ 2nd Wounds UK Awards

A glittering night out in the heart of London was the setting for the 2007 WUK Awards Ceremony on 8th June. A hot night in Leicester Square set the scene for the celebration of excellence in our world of wound care. A champagne reception kicked off the evening, followed by a fabulous dinner with acrobatic artistes performing between courses on stage and above the diners. Bear Grylls ex British Special Forces and survival expert of Born Survivor TV fame who in 1998 became the youngest Briton to climb Mt Everest, (and that after intense rehabilitation for a back broken in 3 places from a parachuting accident) transfixed the audience with a breathily delivered, exciting and motivational after dinner speech. Then with Bear still on stage to announce and present the Awards the main event of the evening unfolded. Thirteen Awards were made and the winners were: -

WUK Burns and Plastics Award - Stuart Enoch - on the 'Evaluation of cellular response differences between mucosal and skin fibroblasts to explain this differential wound healing outcomes'.

Ark Diabetic Foot Ulcers Award - Samantha Haycocks, Paul Chadwick - with a practice development paper on 'Sharp debridement of the diabetic foot: the development of informed consent

KCI Innovations in Primary Care Award - Andrew Melling, Shahzad Ather, Deborah Whetter, David Leaper with research on 'Post discharge surveillance of surgical site infection'.

Convatec Innovations in Hospital Wound Care Award- Helen Shoker with her exploration into the subject of 'Value Added' Quantifying the cost to a tissue viability service'.

Urgo Innovations in New Technology Award - Peter Vowden and Marco Romanelli with a paper on 'Amelogenins in hard-to-heal ulcers'

3M Leg Ulcers Award - Claire Collins on the 'National audit of the management of venous leg ulcers'.

Talley Surgical Wounds Award - Andrew Melling, Senthil Kumar, Deborah Whetter, Elizabeth Baker, David Leaper for research on the 'Efficacy of

antibiotics versus perioperative wound warming in wound infection prophylaxis after breast surgery

WUK Pressure Ulcers - Claire Morris with a practice development piece about developing an audit tool based on recently devised performance indicators to provide the mechanism for reviewing the quality of everyday care

Activa Lymphoedema and Chronic Oedema Award - Brenda King with a paper on 'The implementation of a community in-patient Tissue Viability bed.

Hermal Dermatology Award - Sheila Robertson exploring 'Educating child care workers in the prevention of skin cancer'

Molnlycke Innovations in Primary Care -Ellie Lindsay for her work on patient involvement in the 'Development of the Leg Club'

The final and most prestigious award the **Smith and Nephew sponsored WUK Major Contribution Award** was given to Vanessa Jones for her ground breaking and tireless work educating our specialty.

The evening rounded off with some serious dancing to lose the calories collected from dinner before we spilled out onto the street at 2am, a still warm and lively night in the centre of London's theatre-land.

Congratulations to all the winners and to those who received highly commended honours. It was an excellent field this year with a wide subject matter showing how the field is moving forwards. Wounds UK would like to thank all the entrants who took the time and trouble to enter. Next time why not go for the cup double by entering your abstract for an oral paper or poster for Harrogate 2007 and then re-enter the work for the Wounds UK Awards 2008.

➤ **Product News**

Talley Group to launch "next generation" negative pressure wound therapy

Talley Group Ltd is to pioneer its own negative pressure wound therapy range.

The "next generation" of products will build on proven technology, offering patients faster healing and higher comfort levels.

The move reinforces the Group's 50 years of experience in pressure ulcer prevention and therapy, and underpins its role as the UK's largest privately owned specialist.

Talley's Medical Division entered the newly emerging negative pressure market last year, in association with Blue Sky of the USA. The treatment uses a pump to provide localised negative-pressure, thus draining the wound.

Talley will use its latest technologies, including 3D modeling, CAD software, and advanced surface mount electronics, to develop a new power unit and canister to lead the market with unique features and benefits.

Operations Manager Kevin Mearns said: "Published clinical studies have shown the value of this new cost-effective technique, and with our cutting-edge technology and design experience we are ideally placed to meet customers' needs."

CEO Chris Evans added: "We were the first in the UK to offer real choice in negative pressure wound therapy, and truly understand the requirements for the next generation of products.

"Customers will see a seamless transition to the new product range, and I am confident we will yet again deliver state of the art, reliable, products providing real savings to both the UK NHS and the private sector."

Following the UK launch, the range will also be available in Europe.

For further information please contact:

Kevin Mearns, Operations Manager, telephone 0(44)1794 503500,
email: kmearns@talleygroup.com

For more information on other Talley Group products and services, please see:

<http://www.talleygroup.com/>

Issued on behalf of the Talley Group by

Matt Steele

Murray PR

Tel: 01403 248 666 Fax: 01403 248 777

Email: matt@murraypr.com

‣ **High Society**

Two new educational booklet titles have just been released from the Wound Care Society to its members, *Children with Wounds and Skin Conditions* focuses on atopic eczema, and *The Legal, Ethical and Professional Aspects of Wound Care* covers hot topics like photography and sharp debridement. Non-members can buy copies through the website **www.woundcaresociety.com**

‣ **WWW - Wonderful Website World**

Hospital Episode Statistics online. Last month I had a look at leg ulcers so I couldn't resist looking up pressure ulcers this time around. Decubitus ulcers are listed under 'Diseases of the skin and subcutaneous tissues'. In 2005 - 06 in England there were 2186 admissions directly for decubitus ulcers of which 1578 were emergency admissions. Bed days for these cases amounted to 83,053, so now let anyone say TVNs are not 'worth it'!

Find out your own statistics on: - **www.hesonline.nhs.uk**

Wanting to look at the history behind today's science, well why not go to **[Century of Science](#)** where there is a searchable database built up from frequently cited articles from the first half of the 20th century.

‣ **NICE to know**

Nice have released guidance on faecal incontinence in adults, the quick reference guide can be found at <http://guidance.nice.org.uk/CG49> . Skin care is mentioned in the quick reference guide, albeit briefly, which may be a useful business case addition for those of you engaged in persuading your organisations to fund decent modern products for prevention of faecal associated skin damage.

For anyone interested in vascular surgery there are two interventional procedure guidance documents issued in May 2007 for 'Lower limb deep vein valve reconstruction for chronic deep venous incompetence' <http://guidance.nice.org.uk/IPG219> and 'Ultrasound-guided foam sclerotherapy for varicose veins' (<http://www.nice.org.uk/IPG217>).

Consultation is underway during July on an atopic eczema in children guideline. Information on the list of stakeholders and how to make a contribution is contained on the following link,

<http://www.nice.org.uk/IPG217> **Pressure ulcer staging**

The National Pressure Ulcer Advisory Panel in the USA have released new definitions based on current research and expert opinion 'to achieve accuracy, clarity, succinctness, clinical utility, and discrimination between and among the definitions of other pressure ulcer stages and other types of wounds. Deep tissue injury was also added as a distinct pressure ulcer in this updated system.' The article by Black J et al (2007) (see reference list below) has been released in Urologic Nursing and can be found on Medscape at <http://www.medscape.com/viewarticle/556483>

Chronic wound pain

According to Heather Wallace chairman of charity Pain Concern persistent pain, which is that which lasts over 3 months, affects one in 7 in the UK (Wallace H 2007 Living with pain. Health Director. Page29. June edition). Pain is often under treated, she says, because it is not recognised as a condition in its own right. The World Health Organisation recognised pain treatment as a human right in 2005. You might like to check out the Pain Concern website on www.painconcern.org.uk and click on the chronic wound pain for further information.

Summertime and the living is wet

Not quite the refrain from the classic George Gershwin tune from the 1935

opera Porgy and Bess, but maybe there is a silver lining to all this cloud we've been experiencing. It would seem that sunburn rates are increasing in the USA and no doubt worldwide, and we all know the consequences to skin health. Reported in Morbidity and Mortality Weekly [\(<http://www.medscape.com/viewarticle/557917?src=mp>\)](http://www.medscape.com/viewarticle/557917?src=mp) sunburn prevalence among all adults in the USA increased from 31.8% in 1999 to 33.7% in 2004. One good sunny weekend and all the good intentions with the slipping, slopping and slapping sun protection routine are forgotten. So remember get out the high factor SPF now, the weather will cheer up soon!

▾ References – papers of interest

Leg Ulcers

Hofman D, Moore K, Cooper R, Eagle M, Cooper S.

Use of topical corticosteroids on chronic leg ulcers. J Wound Care. 2007 May;16(5):227-30.

Vowden P, Romanelli M, Price P. **Effect of amelogenin extracellular matrix protein and compression on hard-to-heal venous leg ulcers.** J Wound Care. 2007 May;16(5):189-95.

Cavallini M. Autologous fibroblasts to treat deep and complicated leg ulcers in diabetic patients. Wound Repair Regen. 2007 Jan-Feb;15(1):35-8.

Pressure Ulcers

Haisma JA, van der Woude LH, Stam HJ, Bergen MP, Sluis TA, Post MW, Bussmann JB.

Complications following spinal cord injury: occurrence and risk factors in a longitudinal study during and after inpatient rehabilitation. J Rehabil Med. 2007 May;39(5):393-8.

Black J et al (2007) **National Pressure Ulcer Advisory Panel's Updated Pressure Ulcer Staging System.** Urol Nurs. 2007;27(2):144-150

Burns

Dhar S, Saraf R, Gupta AK, Raina B. **Comparative study of skin grafting**

with and without surgical removal of granulation tissue in chronic burn wounds. Burns. 2007 Jun 2; [Epub ahead of print]

Esposito G, Gravante G, Filingeri V, Delogu D, Montone A. **Use of hyaluronan dressings following dermabrasion avoids escharectomy and facilitates healing in pediatric burn patients.** Plast Reconstr Surg. 2007 Jun;119(7):2346-7.

Debridement

Whitaker IS, Twine C, Whitaker MJ, Welck M, Brown CS, Shandall A. **Larval therapy from antiquity to the present day: mechanisms of action, clinical applications and future potential.** Postgrad Med J. 2007 Jun;83(980):409-13.

Cambal M, Labas P, Kozanek M, Takac P, Krumpalova Z. **Maggot debridement therapy.** Bratisl Lek Listy. 2006;107(11-12):442-4.

Infection

Winston KR, McBride LA, Dudekula A. **Bandages, dressings, and cranial neurosurgery.** J Neurosurg. 2007 Jun;106(6 Suppl):450-4.

Ichikawa S, Ishihara M, Okazaki T, Warabi K, Kato Y, Hori S, Lane GJ, Hiramatsu K, Inada E, Kobayashi H, Yamataka A.

Prospective study of antibiotic protocols for managing surgical site infections in children. J Pediatr Surg. 2007 Jun;42(6):1002-7; discussion 1007.

le Duc Q, Breetveld M, Middelkoop E, Scheper RJ, Ulrich MM, Gibbs S. **A cytotoxic analysis of antiseptic medication on skin substitutes and autograft.** Br J Dermatol. 2007 Jun 6; [Epub ahead of print]

Ryan TJ. **Infection following soft tissue injury: its role in wound healing.** Curr Opin Infect Dis. 2007 Apr;20(2):124-8. Review.

Davies CE, Hill KE, Newcombe RG, Stephens P, Wilson MJ, Harding KG, Thomas DW. **A prospective study of the microbiology of chronic venous leg ulcers to reevaluate the clinical predictive value of tissue biopsies and swabs.** Wound Repair Regen. 2007 Jan-Feb;15(1):17-22.

Parikh, A., Hamilton, S., Sivarajan, V., Withey, S., Butler, P. (2007) **Diagnostic fine-needle aspiration in ostoperative wound infections is more accurate at predicting causative organisms than wound swabs.** Ann R Coll Surg Engl. 89: 166 - 167

Vascular

Munavalli GS, Weiss RA. (2007) **Complications of sclerotherapy.** Semin Cutan Med Surg. 26(1):22-8.

Kopal C, Deveci M, Ozturk S, Sengezer M. (2007) **Effects of topical glutathione treatment in rat ischemic wound model.** Ann Plast Surg. 58(4):449-55.

Surgical

Rogers SO Jr, Kilaru RK, Hosokawa P, Henderson WG, Zinner MJ, Khuri SF. **Multivariable Predictors of Postoperative Venous Thromboembolic Events after General and Vascular Surgery: Results from the Patient Safety in Surgery Study.** J Am Coll Surg. 2007 Jun;204(6):1211-1221.

Herlin C, Louhaem D, Bigorre M, Dimeglio A, Captier G. **Use of Integra in a paediatric upper extremity degloving injury.** J Hand Surg [Br]. 2007 Apr;32(2):179-84. Epub 2007 Jan 16.

Mandal A. **Paediatric partial-thickness scald burns--is Biobrane the best treatment available?** Int Wound J. 2007 Mar;4(1):15-9. Review.

Dermatology

Centers for Disease Control and Prevention (CDC) (2007) Sunburn prevalence among adults--United States, 1999, 2003, and 2004. MMWR Morb Mortal Wkly Rep. 56(21):524-8.

Gerdtts B, Vloemans A, Kreis R. **Toxic epidermal necrolysis; 15 years' experience in a Dutch burns centre.** J Eur Acad Dermatol Venereol. 2007 Jul;21(6):781-8.

Topical Negative Pressure

Armstrong DG, Lavery LA, Boulton AJ. **Negative pressure wound therapy via vacuum-assisted closure following partial foot amputation: what is the role of wound chronicity?** Int Wound J. 2007 Mar;4(1):79-86.

Reiss N, Schuett U, Kemper M, Bairaktaris A, Koerfer R. **New method for sternal closure after vacuum-assisted therapy in deep sternal infections after cardiac surgery.** Ann Thorac Surg. 2007 Jun; 83(6):2246-7.

Various

Lansdown AB, Mirastschijski U, Stubbs N, Scanlon E, Agren MS. **Zinc in wound healing: theoretical, experimental, and clinical aspects.** Wound Repair Regen. 2007 Jan-Feb