#### 16 NOVEMBER 2021

JODIE JACKSON ALISON MCGRATH LUNCHTIME 13:00 - 13:45

#### TIME TO DISCOVER EFFECTIVE EXUDATE MANAGEMENT WITH ZETUVIT® PLUS SILICONE BORDER



## What we will look at today

- Discuss exudate-related complications (identify and prevent)
- Introduce Zetuvit® Plus Silicone Border
- Clinical outcomes with Zetuvit<sup>®</sup> Plus Silicone Border.





# What may cause excessive exudate production?

- Wound aetiology
- Wound healing phase
- Wound size, depth and position
- Comorbidities, complications and other factors.











## Effects of excessive exudate production

- Leakage/soilage
- Odour
- Increased risk of infection
- Need for frequent dressing changes
- Discomfort/pain
- Peri-wound skin damage
- Fluid/electrolyte imbalance
- Psychosocial impact/reduced quality of life.











## Exudate management

- Ideal dressings produce a moist wound environment without leakage
- Prevent desiccation of wound bed or peri-wound skin damage
- Allow for a suitable interval between dressing changes
- Dressings represent the mainstay of exudate management.







# Using the right dressing for effective exudate management

- Provide clear, practical guidance to effectively assess and manage exudate
- Prevent exudate-related complications and improve outcomes for patient
- Almost two out of three patients with moderate-to-severe exudate were treated with inappropriate wound dressings to manage exudate (Stephen-Haynes et al, 2018).







# Introducing Zetuvit® Plus Silicone Border

- Zetuvit® Plus Silicone Border is a selfadhesive superabsorbent dressing with a silicone interface for the treatment of moderate to heavily exuding, chronic and acute wounds
- The silicone layer in contact with the wound allows easy application and painless, atraumatic removal
- The absorbent pad absorbs and retains the exudate.









# Summary of the dressing



[2]Data on file: 27. Z+SilBorder\_benchmark.





# **Product benefits**







# Importance of SAPs

- Absorb exudate and locks it away
- Sequestration of bacteria
- Management of matrix metalloproteinases (MMPs)
- Absorb exudate and manage odour.









# Absorbed exudate is transformed into gel and safely locked away







# **Clinical evidence**



Treatment of 52 patients with a self-adhesive siliconised superabsorbent dressing: a multicentre observational study



THIS ARTICLE IS REPRINTED FROM THE JOURNAL OF WOUND CARE VOL 29, NO 6, JUNE 21

- Effective management of moderate to highly exuding wounds 94%
- Excellent prevention of exudate strikethrough
- Improved wound edge (29%) and peri-wound skin (36%) within just 14 days
- Significantly reduced wound area 20% in 14 days
- 91% rated dressing as excellent when used under compression.





# Dressing change frequency

Fig 7. Mean frequency of dressing change pre- and during evaluation







# Dressing change frequency... let's explore

#### Example extrapolated to 100 wounds

Pre study dressing change frequency:

3 x daily	2 x daily	Daily	Every 2nd day	Every 3rd day	Every 4th day	Total
2%	12%	15%	27%	44%	0%	
6	24	15	15.5	14	0	74.5

#### During study dressing change frequency:

3 x daily	2 x daily	Daily	Every 2nd day	Every 3rd day	Every 4th day	Total
0%	2%	12%	30%	44%	14%	
0	4	12	15	14	3	48



### Pressure ulcer case study\* with Zetuvit® Plus Silicone Border



- This patient was an elderly gentleman who had been in hospital for prostate cancer and had had several rounds of chemotherapy
- He also had spinal cord compression and so his mobility was extremely poor, which resulted in a category 3 pressure ulcer, with significant damage to the peri-wound skin.

(\*Simon, 2020)





### Pressure ulcer case study\* with Zetuvit® Plus Silicone Border



- After six weeks, the peri-wound area had fully healed
- The patient was feeling well
- The nurses reported that the dressings were easy to apply and remove and the odour had completely gone
- The patient's quality of life changed because he was able to get out of bed, go to the local pub, and the nurses were able to start topical negative pressure wound therapy.

(\*Simon, 2020)





# Sizes and codes

#### Zetuvit<sup>®</sup> Plus Silicone

Size/wound pad	Pack	HARTMANN Code	PIP Code	NHS Code
8 × 8 cm / 6 × 6 cm	10 pcs	413810	4065074	EKH091
12.5 × 12.5 cm / 10.5 × 10.5 cm	10 pcs	413820	4065082	EKH092
10 × 20 cm / 8 × 18 cm	10 pcs	413830	4065090	EKH093
20 × 20 cm / 18 × 18 cm	10 pcs	413840	4065108	EKH094
20 x 25 cm / 18 x 23 cm	10 pcs	413850	4065116	EKH095



#### Zetuvit<sup>®</sup> Plus Silicone Border

Size/wound pad	Pack	HARTMANN Code	PIP Code	NHS Code
10 × 10 cm / 5 × 5 cm	10 pcs	413910	4137071	EJA254
12.5 x 12.5 cm / 7 x 7 cm	10 pcs	413920	4137055	EJA255
17.5 x 17.5 cm / 11.5 x 11.5 cm	10 pcs	413930	4137063	EJA256
15 x 25 cm / 9 x 19 cm	10 pcs	413940	4137048	EJA257
20 x 25 cm / 14 x 19 cm	10 pcs	413950	4136030	EJA258







# Any questions?

Want to learn more? We are here to help you:

Never miss an update from HARTMANN UKI Join <a href="http://www.hartmannmarketing.com/event">www.hartmannmarketing.com/event</a>

HARTMANN UKI Healthcare Professionals HARTMANN GROUP







## References

- Barrett S, Rippon M, Rogers AA (2020) Treatment of 52 patients with a self-adhesive siliconized superabsorbent dressing: a multicentre observational study. *J Wound Care* 29(6): 340–9
- Simon D (2020) Wound exudate: what GPNs should know. J General Practice Nurs 6(1): 30–6
- Stephen-Haynes J, Callaghan R, Rippon M, Simm S (2018) A retrospective audit of the treatment of wounds with moderate to high exudate levels. *Wounds UK* **14(5):** 124–33
- World Union of Wound Healing Societies (WUWHS) *Consensus Document. Wound exudate: effective assessment and management*, London: Wounds International, 2019





# **Download your certificate** www.jcn-live.co.uk/virtual-lunch-meeting