

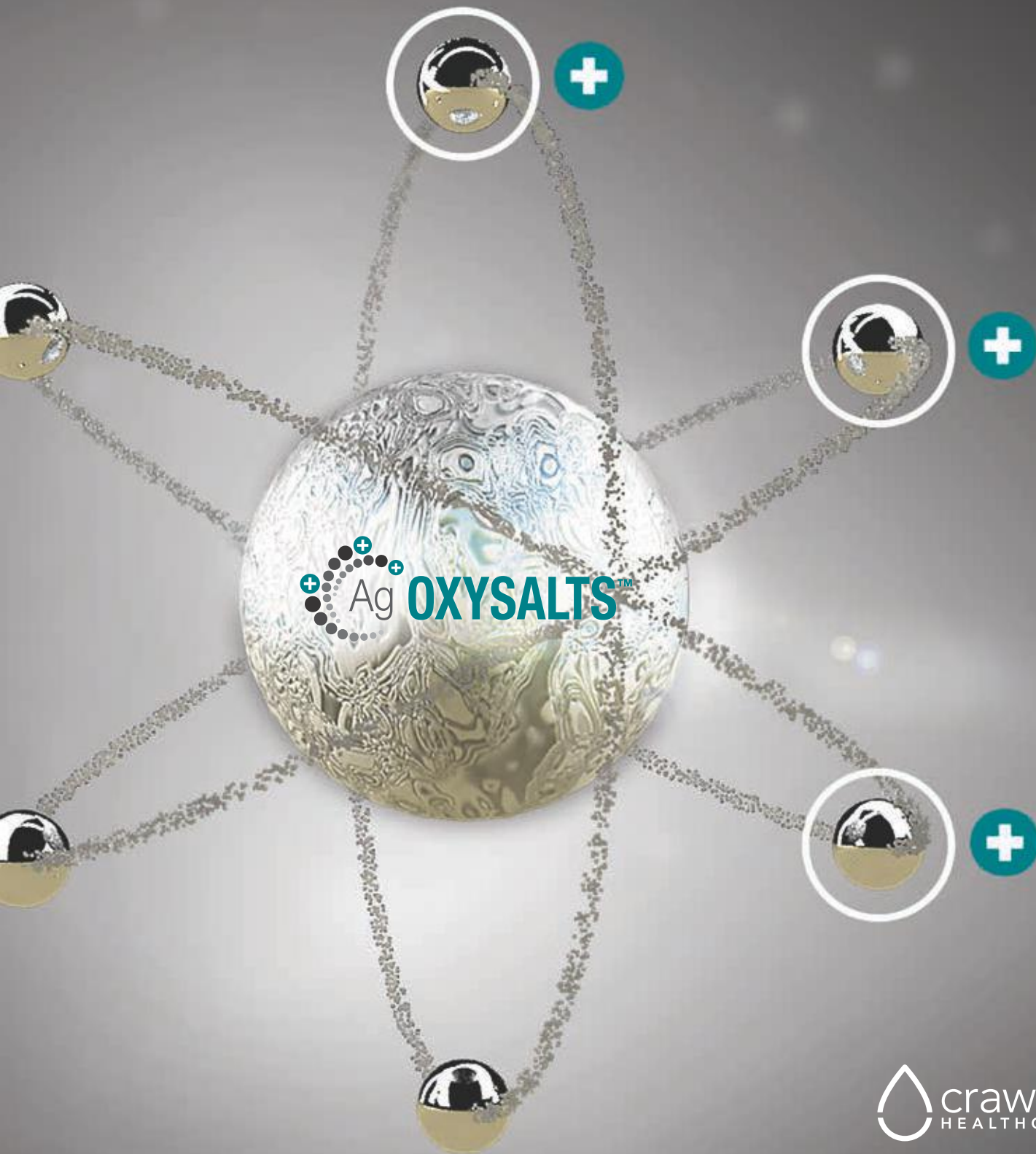
# KerraContact™

with Ag Oxysalts™ Technology

Ag



## SILVER TO THE POWER OF 3+



# KerraContact™

## SILVER TO THE POWER OF 3

### Unique Ag Oxysalts™ Technology

KerraContact™ Ag<sup>3+</sup> is a silver dressing for chronic and acute wounds that utilizes Ag Oxysalts™ Technology. Ag Oxysalts™ (Ag<sup>3+</sup>) is a unique type of silver that is up to 6 times more powerful than Ag<sup>1+</sup> while at the same time being gentle on patients and your budget.<sup>1</sup>

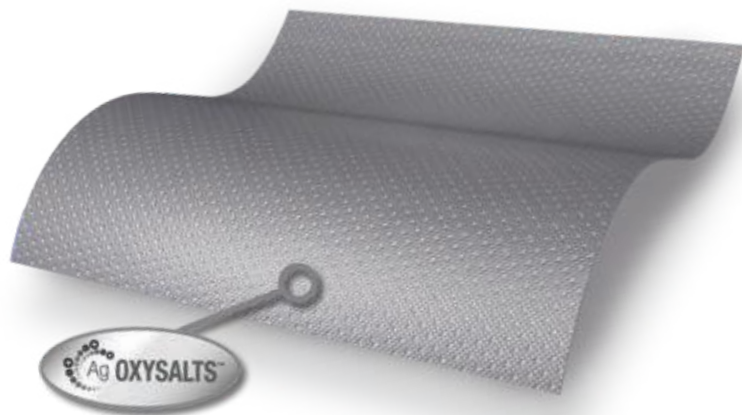
### Powerful & Fast Kill

Its unique mode of action quickly kills 99.999% of bacteria in just 30 minutes, and continues killing for up to 7 days.<sup>2</sup>

### Destroys Biofilms

KerraContact Ag<sup>3+</sup> has superior anti-biofilm action, quickly destroying biofilms and preventing re-formation.<sup>3</sup>

# KerraContact™ $\text{Ag}^{3+}$



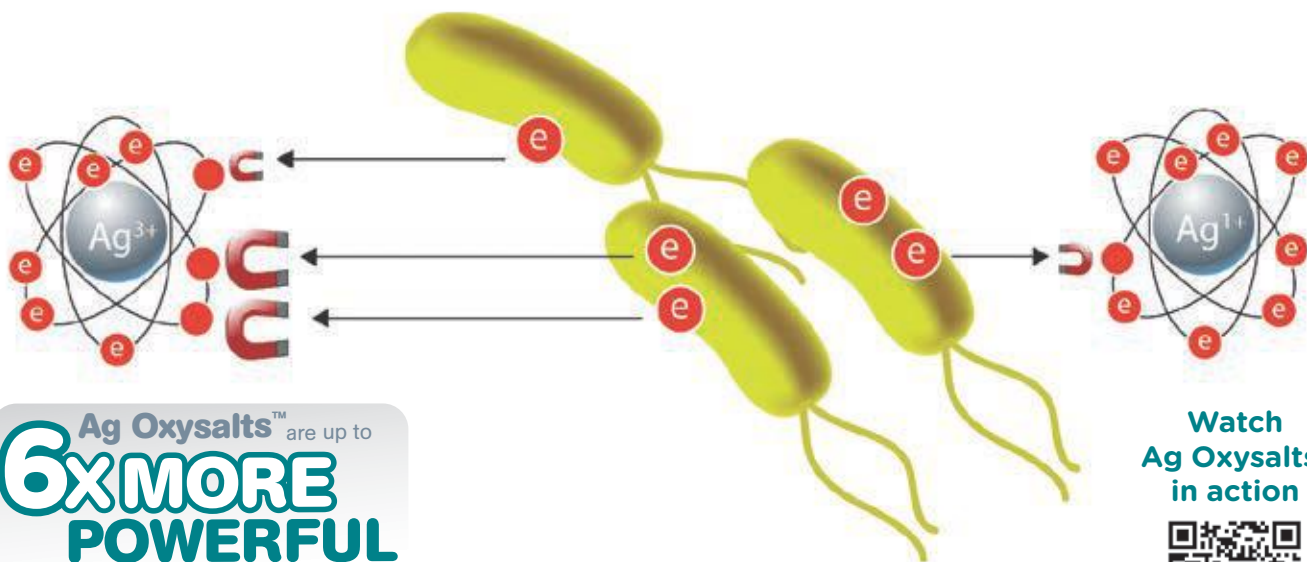
- Flexible, non-adherent, high-density polyethylene (HDPE)
- Can be applied wet or dry, and cut-to-shape to fit any wound size or cavities
- Compatible with other secondary dressings, such as KerraFoam® and KerraMax Care® dressings, if further absorption is required.
- All layers are coated with Ag Oxysalts™ Technology



## Powerful and Fast Ag Oxysalts™ Technology<sup>1</sup>

Silver is only effective at killing bacteria when it is in an ionic state, due to missing electrons. The more electrons that are missing, the more positively charged the silver becomes - increasing its ability to disrupt the normal function of the bacteria.<sup>1</sup>

KerraContact™ Ag with Ag Oxysalts™ Technology is designed with 3 missing electrons ( $\text{Ag}^{3+}$ ) to make it **up to 6 times more powerful** at killing bacteria. Other silver dressings are only missing 1 electron ( $\text{Ag}^{1+}$ ) making their silver less effective.<sup>1</sup>



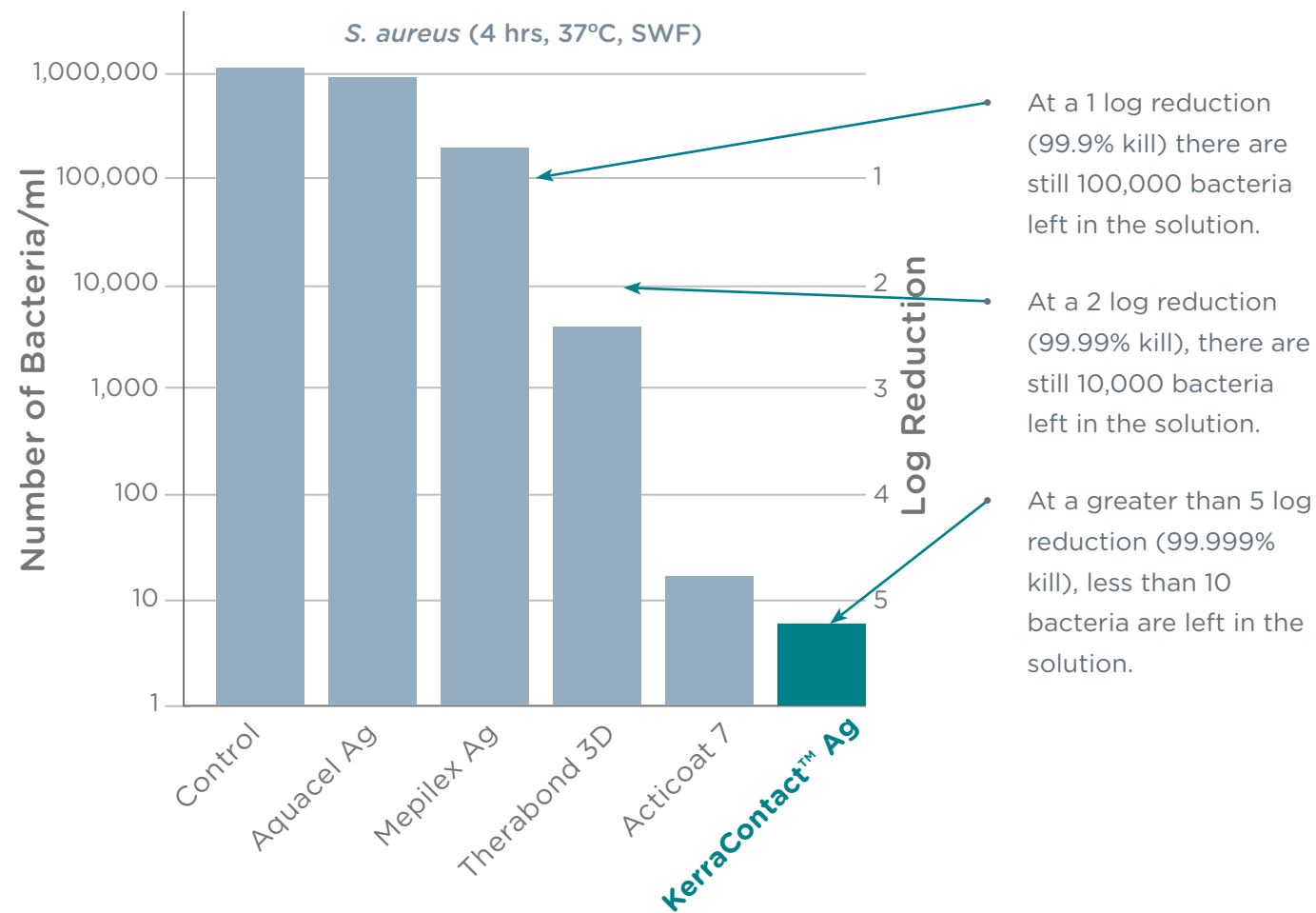
Ag Oxysalts™ are up to  
**6X MORE  
POWERFUL**  
than  $\text{Ag}^{1+}$

Watch  
Ag Oxysalts™  
in action



# ⊕ KerraContact Ag is Powerful and Fast to help progress wounds towards healing

**FAST & POWERFUL: Kills 99.999% (5 log reduction) of bacteria<sup>2</sup>**



**POWERFUL: Kills a broad spectrum of bacteria, including Superbugs, for up to 7 days.<sup>2</sup>**

### Gram-negative

- \**A. baumannii*
- \**K. pneumonia* with NDM-1 (CRE)
- \**K. pneumonia* with KPC (CRE)
- \**P. aeruginosa* with Vim-2
- *E. coli*
- *P. aeruginosa*
- *K. pneumonia*
- *S. maltophilia*

### Gram-positive

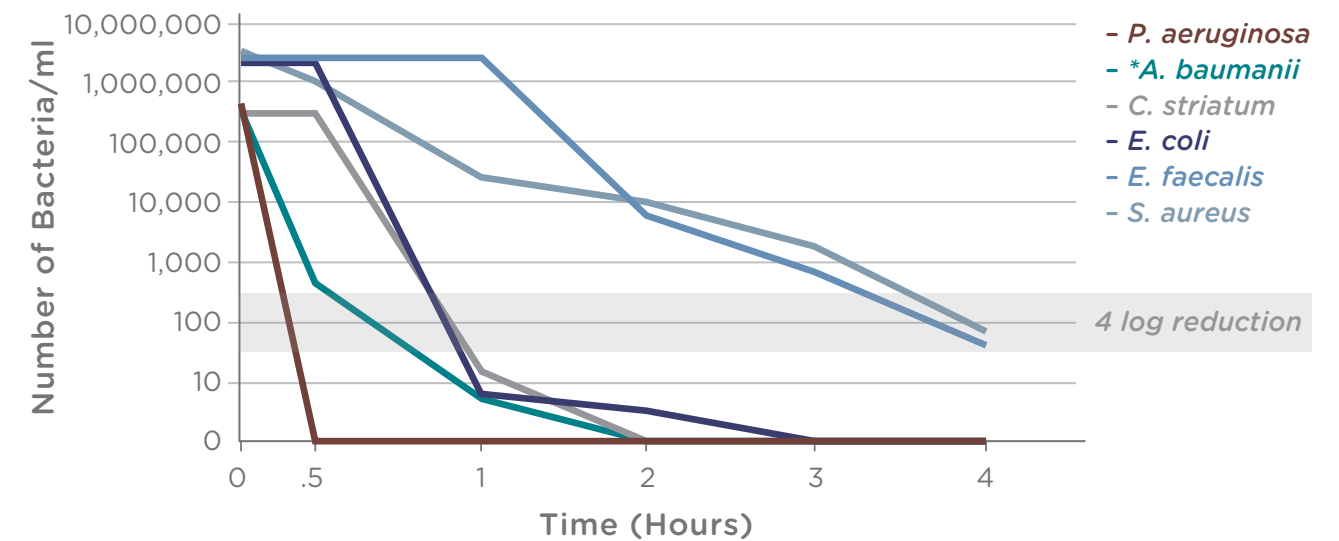
- \*vancomycin resistant *E. faecalis* (VREA)
- \*MRSA
- *C. striatum*
- *E. faecalis*
- *E. faecalis* VRE
- *S. epidermidis*
- *S. aureus*

### Fungus

- *C. albicans*
- *A. niger*

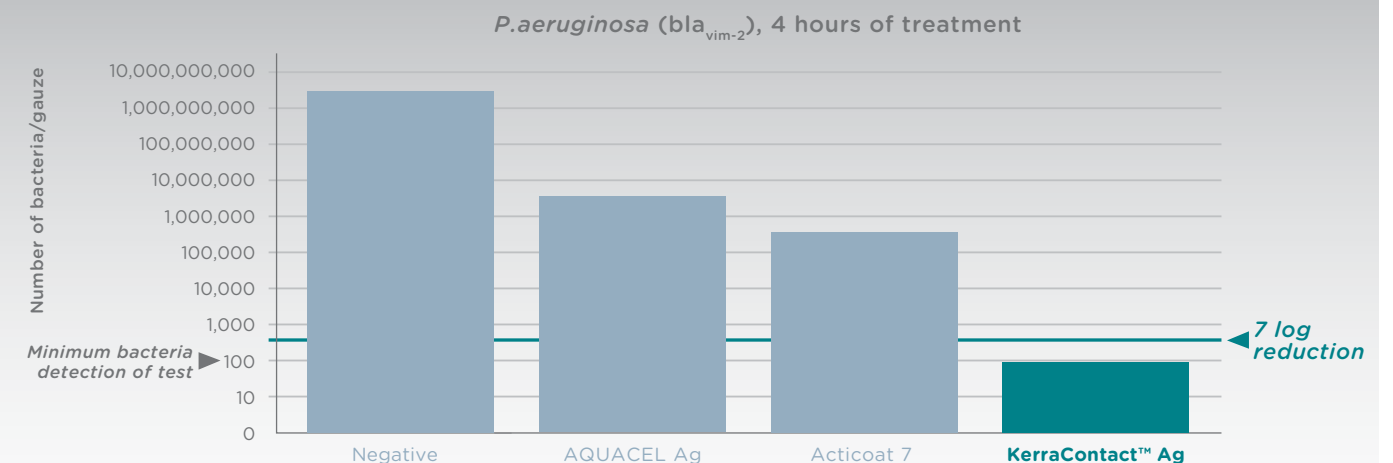
\* Superbug / Multi-drug resistant organism

**FAST: Starts to kill bacteria within 30 minutes<sup>2</sup>**



## ⊕ POWERFUL: Destroys Biofilms and Prevents Reformation<sup>3</sup>

⊕ Biofilm exists in 60% of all chronic wounds and it's a primary cause of delayed wound healing.<sup>4,5</sup> KerraContact Ag<sup>3+</sup> disrupts and breaks down biofilm, exposing bacteria to be killed. In an *in vitro* study, mature biofilms of multi-drug resistant *P. aeruginosa* were cultured from a wound and placed on a nutrient agar and treated with KerraContact Ag<sup>3+</sup>, Aquacel® Ag Extra and Acticoat 7 for four hours. The results showed that KerraContact Ag<sup>3+</sup> killed a significantly greater number of bacteria (up to p<= 0.0001) within a mature biofilm.





# Use KerraContact™ Ag<sup>3+</sup> Dressings on Chronic and Acute Wounds That Are Infected or At Risk of Infection



Burn



Leg Ulcer



Pressure Ulcer



Diabetic Foot Ulcer



Surgical Wound



TENS, Stevens  
Johnson Syndrome

## Order information

Product code	Size	Dressings per box	HCPCS
PN-09-0102	2" x 2"	10	A6206
PN-09-0103	4" x 5"	10	A6207
PN-09-0104	4" x 8"	10	A6207
PN-09-0105	6" x 6"	10	A6207
PN-09-0106	6" x 9"	10	A6208
PN-09-0108	8" x 16"	10	A6208
PN-09-0116	16" x 16"	5	A6208
PN-09-0120	4" x 48"	5	A6208
PN-09-0132	16" x 32"	5	A6208

**To place an order please contact your medical supply distributor  
or call 855-522-2211**



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Tel 855-522-2211 | Email us.info@crawfordhealthcare.com  
www.crawfordhealthcare.com/us

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**References:** 1. Spina C. Silver I, II, III: Chemical Characteristics, Properties, and Anti-microbial Activity. Data on file. Crawford Healthcare Ltd. 2. Log reduction testing for KerraContact Ag Dressing. Data on file 2009, Crawford Healthcare Ltd. 3. Pepin D., Wilson J., Kalan L. A wound dressing containing Ag Oxysalts™ has a greater antibacterial activity than other types of silver. Poster presented at Spring SAWC 2016. 4. James GA, Swogger E, Wolcott R, Pulcini EL, Secor P, Sestrich J, et al, 2008. Biofilms in Chronic Wounds. Wound Rep Regen.; 16: 37-44. 5. Metcalf D, Bowler P, 2013. Biofilm delays wound healing: A review of the evidence. Burns & Trauma. 1: 5-12 Crawford Healthcare Ltd.