



## Post-operative protection of surgical wounds\*



# The right dressing **can** make a difference.



AQUACEL® Ag Surgical Cover Dressing provides the following benefits:

- Waterproof
- Antimicrobial Protection<sub>1-3t</sub>
- Comfortable and Flexible
- Skin Friendly



<sup>\*</sup> Indicated for wounds healing by primary intent. Refer to product Instructions for Use for more information. † As demonstrated in vitro





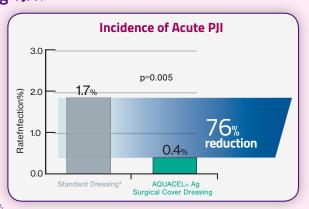


### Dressings can impact your clinical outcomes.

# Rothman Institute (USA) comparative dressing study of patients undergoing TJA<sub>4</sub>

A retrospective study of 1778 patients conducted at the Rothmann institute compare overall incidence of periprosthetic joint infection.

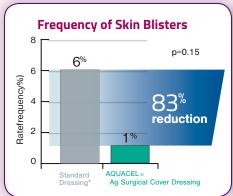
903 patients received the AQUACEL® Surgical cover dressing were compared to 875 patients who received the standard dressing.\*

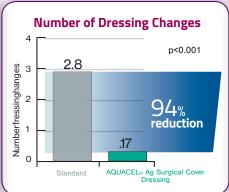


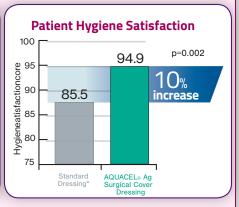
\*The standard dressing consisted of sterile gauze secured with adhesive tape.

#### OrthoCarolina (USA) comparative dressing study of patients undergoing TKAs

150 total knee arthroplasty patients at the Ortho Carolina Hip & Knee Center were randomized to receive either the AQUACEL® Surgical Cover Dressing or standard surgical dressing.\*







\*The standard surgical dressing used was Primapore™, Smith and Nephew

### **AQUACEL®** Surgical Cover Dressing

### **AQUACEL® Ag Surgical Cover Dressing**

Dressing size	For incisions up to	Total Fluid handling per dressing in vitro (g/24hr)	Dressings per box	Code	Dressing size	For incisions up to	Total Fluid handling per dressing in vitro (g/24hr)+	Dressings per box	Code
9 x 10cm	4cm	22.4	10	412017	9 x 10cm	4cm	21.7	10	412009
9 x 15cm	9cm	38.4	10	412018	9 x 15cm	9cm	37.2	10	412010
9 x 25cm	17cm	64.0	10	412019	9 x 25cm	17cm	62.0	10	412011
9 x 30cm	22cm	80.0	10	420669	9 x 30cm	22cm	77.5	10	420670
9 x 35cm	27cm	96.0	10	412020	9x 35cm	27cm	93.0	10	412012

<sup>†</sup> Total fluid handling per dressing size was calculated based on testing results in Technical Report WHRI3264 TA180. References: 1. Jones SA, Bowler PG, Walker M, Parsons D. Controlling wound bioburden with a novel silver-containing Hydrofiber dressing. Wound Repair Regen. 2004;12(3):288-294. 2. Bowler PG, Jones SA, Walker M, Parsons D. Microbicidal properties of a silver-containing hydrofiber dressing against a variety of burn wound pathogens. J Burn Care Rehabil. 2004;25(2):192-196. 3. Bowler P. Progression toward healing: wound infection and the role of an advanced silver-containing Hydrofiber dressing. Ostomy Wound Manage. 2003;49(suppl 8A):2-5. 4. Cai J, Karam JA, Parvizi J, Smith EB, Sharkey PF. The AQUACEL® Ag surgical dressing with ionic silver reduces the rate of acute periprosthetic joint infection following total joint arthroplasty. Poster presented at: 22nd Annual Meeting of the American Association of Hip and Knee Surgeons; November 2-4, 2012; Dallas, TX. 5. Springer BD, Beaver W, Griffin W, Mason JB, Dennos, A, Odum S. The Role of Surgical Dressings in Total Knee Arthroplasty: A Randomized Clinical Trial. Poster presented at the 2013 annual meeting of the American Association of Orthopaedic Surgeons; March 19-23, 2013; Chicago, IL.

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