

# EASIER. BETTER. FASTER.\*

Advanced hemostatic  
sealing in orthopedic procedures

Aquamantys™ bipolar sealers combine radiofrequency energy with saline to produce **high-integrity hemostatic sealing of soft tissue and bone** in orthopedic procedures.

Operating at almost 200° C less than traditional electrosurgery, Aquamantys™ devices produce nearly **negligible smoke** and have an increased depth of effect with **less surface coagulum and char**.<sup>10</sup>

Aquamantys™ MBS Malleable  
Bipolar Sealer



Aquamantys™ 6.0  
Bipolar Sealer



Improved  
visibility<sup>7</sup>



Reduced length  
of stay<sup>5</sup>



Fewer hematomas  
and reduced  
incidence of  
hemarthrosis<sup>5,6</sup>



Reduced  
postoperative  
pain and swelling<sup>6</sup>

**Medtronic**

# JOIN THE MOVEMENT

## Toward more progressive orthopedic procedures



### TOURNIQUET FREE TOTAL KNEE ARTHROPLASTY

- Less post-operative pain and swelling<sup>1-4</sup>
- Improved range of motion<sup>1-3</sup>
- Faster recovery<sup>1-3</sup>



### DIRECT ANTERIOR TOTAL HIP ARTHROPLASTY

- Less invasive<sup>8</sup>
- Lower risk of dislocation<sup>8</sup>
- Shorter recovery time<sup>9</sup>

#### Ordering Information

Description	Catalog Number
Aquamantys™ 6.0 Bipolar Sealer .....	23-112-1
Aquamantys™ MBS Bipolar Sealer .....	23-113-1
with Light	
AEX™ Generator .....	40-405-1

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7. Santiago P. Controlling epidural bleeding and improving visibility during spinal surgery with a novel bipolar sealing technology: a case report. Company funded, non-peer reviewed Medtronic white paper, 2009. 74-82-2259.
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\*Compared to traditional electrosurgery.

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Better: Data on file. Report 81-10-5683. And Marulanda GA, Ragland PS, Seyler TM, Mont MA. Reductions in blood loss with use of a bipolar sealer for hemostasis in primary total knee arthroplasty. *Surg Technol Int.* 2005;14:281-286.  
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Rx only. For a listing of indications, contraindications, precautions and warnings, please refer to the Instructions for Use.

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