Arista™ AH

Absorbable Haemostatic Particles

Simple and effective in orthopedic surgery.¹

The proprietary Arista™ AH powder achieves broad area coverage² on rough surfaces and in hard-to-reach areas,³ for rapid control of bleeding.¹

Potential uses for Arista $^{\text{\tiny TM}}$ AH to control bleeding as an adjunctive haemostat may include: ^1,2,6,8

- Total joint replacement procedures (upper and lower)
- Repair upper and lower extremity fractures
- Open tendon repair
- Open ligament reconstruction
 - Open lower extremity realignment procedures
 - Open orthopedic oncology cases



Arista™ AH in orthopedic surgery



Preclinical data demonstrated that Arista™ AH helps form a 20% stronger clot than no treatment^{2,8}



Ready-to-use with no mixing or refrigeration⁵



Preclinical testing demonstrated Arista" AH is typically absorbed within 24-48 hours^{2,4}



Effective in heparinized patients⁹

Efficacy in orthopedic surgery.

An unpublished, prospective, randomized, controlled clinical study of 35 patients by Wisman et al. suggests: 1

- Arista^{$^{\text{M}}$} AH achieved haemostasis of the first treated lesion within 5 minutes in 94.3% (33/35) of patients (P < 0.0001)¹.
- Arista™ AH reduced time to haemostasis by 1 minute when compared to an absorbable gelatin control (P = 0.002)¹.



Arista™ AH profile

- Human and animal by-product-free⁴
- Provides control of bleeding¹

In preclinical studies:

- Reaches maximum volume on contact with blood, with no additional swelling occurring as the powder absorbs^{2,4}
- Does not potentiate infection²
- Suggests a lower rate of adhesion formation in a rat cecum compared to other haemostats and sealants9

| Ordering Information | | |
|----------------------|--|--------|
| Item Code | Description | Qty. |
| SM0005 | Arista™ AH 1 g box (absorbable haemostatic particles) | 5/cs. |
| SM0002 | Arista™ AH 3 g box (absorbable haemostatic particles) | 5/cs. |
| SM0007 | Arista™ AH 5 g box (absorbable haemostatic particles) | 5/cs. |
| AM0004 | Arista™ AH FlexiTip™ Applicator 14 cm (includes [2] applicators) | 5/cs. |
| AM0005 | Arista™ AH FlexiTip™ XL Applicator 38 cm (includes [1] applicator) | 10/cs. |
| AM0010 | Arista [™] AH FlexiTip [™] XL-R Applicator, rigid, 38 cm | 10/cs. |



- Arista™ AH PMA P050038 Clinical study.
- Arista [Instructions for Use]. Franklin Lakes, NJ: BD; 2015.
- BD Data on file. Preclinical data may not correlate to clinical performance in humans.
- Because there have been reports of decreased amylase activity in newborns up to 10 months, absorption rates of Arista $^{\text{\tiny{M}}}$ AH in this population may be longer than 48 hours.
- Hoffmann, N.E., et al. Choice of haemostatic agent influences adhesion formation in a rat cecal adhesion model. *J Surg Res.* 155, 77-81 (2009). Arista[™] AH was compared to N=10 for each of the following products: BioGlue[®], Floseal[®], Tisseel[™], Coseal[®], and Surgicel[®]. (*P*<0.05). Preclinical data may not correlate to clinical performance in humans.

 The procedures listed are examples of surgeries where bleeding can occur and is not intended to replace clinical expertise.
- Based on a quantitative market research report-internal user preference study. Data on file. In vitro TEG testing. Data on file.
- Arista $^{\text{\tiny{TM}}}$ AH cannot come in contact with bone.

Please consult product labels and inserts for any indications, contraindications, hazards, warnings, cautions and instructions for use.

