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## HIGHLIGHTED FEATURES

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# Gangi-SoftGuard<sup>®</sup>

Coaxial Needle

Tactility, safety and visual feedback...with a spring



**AprioMed**

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## DEVICE DESCRIPTION

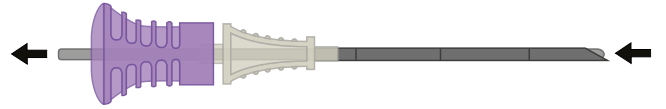
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- Gangi-SoftGuard® combines the well-known technique of a coaxial biopsy needle with an all new spring loaded blunt tip stylet providing extra control and safety during soft tissue biopsy.
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## SPRING BACK PIN

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- Pin springs back simultaneously as blunt tip springs back
  - Provides visual and tactile feedback of the blunt tip
  - Pressing the pin gives control of the blunt tip
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## BEVEL INDICATOR

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- Marking on hub indicates bevel position
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### BIOPSY NEEDLE

- Provides the ability to cut through tissue
- Centimeter markings on needle for easy depth evaluation

### SPRING LOADED BLUNT STYLET

- Enables penetration without removal of the blunt needle
- Provides visual and tactile feedback

### BLUNT TIP

- Reduces the risk of inadvertent perforation of adjacent structures when advancing the needle



## TECHNICAL SPECIFICATIONS

Package contents:

- Blunt stylet
- Trocar stylet
- Needle
- Reference guide

### Gangi-SoftGuard®, 12G

Needle inner diameter: 2.48 mm  
Available needle length: 12.1 cm  
Suitable biopsy device size: 13G



12G

### Gangi-SoftGuard®, 13G

Needle inner diameter: 2.18 mm  
Available needle lengths: 7.1 cm, 12.1 cm, 17.1 cm  
Suitable biopsy device size: 14G



13G

### Gangi-SoftGuard®, 15G

Needle inner diameter: 1.73 mm  
Available needle lengths: 7.1 cm, 12.1 cm, 17.1 cm  
Suitable biopsy device size: 16G



15G

### Gangi-SoftGuard®, 17G

Needle inner diameter: 1.33 mm  
Available needle lengths: 7.1 cm, 12.1 cm, 17.1 cm  
Suitable biopsy device size: 18G



17G

## ORDERING INFORMATION

Product number	Product description	Minimum Order Quantity
SG12-121	Gangi-SoftGuard® 12G 12.1 cm	5 units
SG13-071	Gangi-SoftGuard® 13G 7.1 cm	5 units
SG13-121	Gangi-SoftGuard® 13G 12.1 cm	5 units
SG13-171	Gangi-SoftGuard® 13G 17.1 cm	5 units
SG15-071	Gangi-SoftGuard® 15G 7.1 cm	5 units
SG15-121	Gangi-SoftGuard® 15G 12.1 cm	5 units
SG15-171	Gangi-SoftGuard® 15G 17.1 cm	5 units
SG17-071	Gangi-SoftGuard® 17G 7.1 cm	5 units
SG17-121	Gangi-SoftGuard® 17G 12.1 cm	5 units
SG17-171	Gangi-SoftGuard® 17G 17.1 cm	5 units



Indication for use: As a guiding needle in obtaining core biopsy samples from soft tissue such as liver, kidney, spleen, lymph nodes and various soft tissue lesions. Before using Gangi-SoftGuard® read the instructions for use which accompany the product for indications, contraindications, warnings and precautions. Gangi-SoftGuard® is a registered trademark of AprioMed AB. Patents pending.

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