**CASE DESCRIPTION**

In this case, Gangi-SoftGuard® was used for biopsy of a mediastinal mass.

The passage to the target is close to several sensitive structures such as the foramina, the aorta and the hemiazygos vein. Use of the spring-loaded blunt tip stylet made it possible to safely pass the needle close to these sensitive structures.

Target point in the mediastinal mass marked with asterisk.

Gangi-SoftGuard® is inserted. The passage to the target contains several sensitive structures: vessels close to the foramina (turquoise), the aorta (yellow) and the hemiazygos vein (blue).
Gangi-SoftGuard® is advanced in the fat with the spring-loaded blunt tip stylet inserted to avoid damage to the vessels close to the foramina (turquoise), the aorta (yellow) and the hemiazygos vein (blue).
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.

Gangi-SoftGuard® is advanced within the mediastinal mass.

Biopsy is performed through the Gangi-SoftGuard® needle.