

Gangi-SoftGuard®

Coaxial Needle

Procedural Information

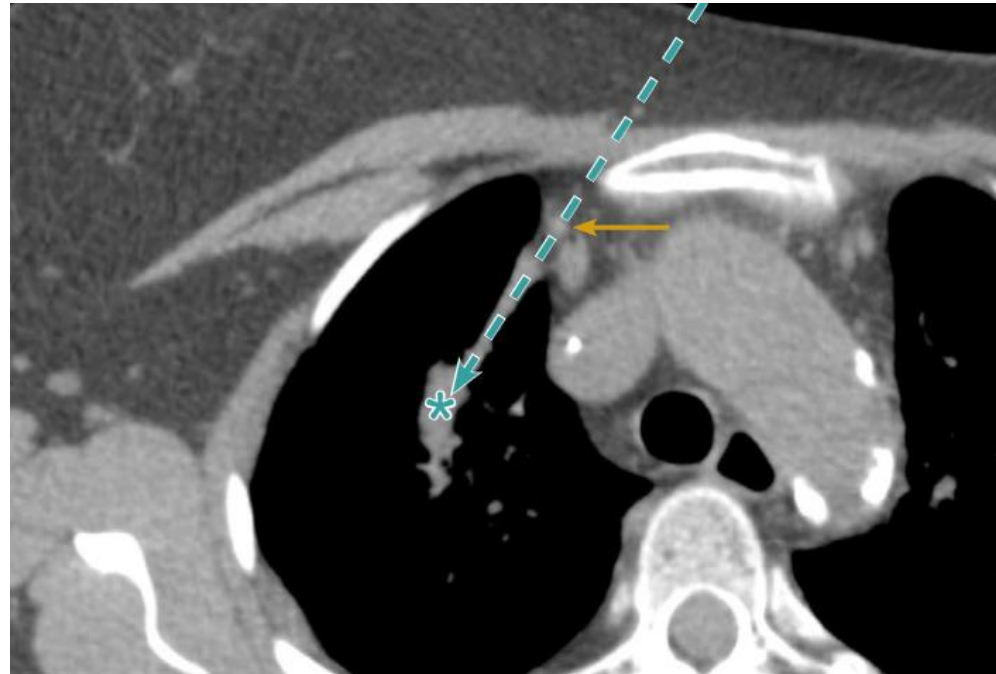
Date of procedure: August 2016
Location: Strasbourg, France
Hospital: University Hospital
of Strasbourg
Physician: Julien Garnon, MD

Clinical Case Review 4

Lung biopsy

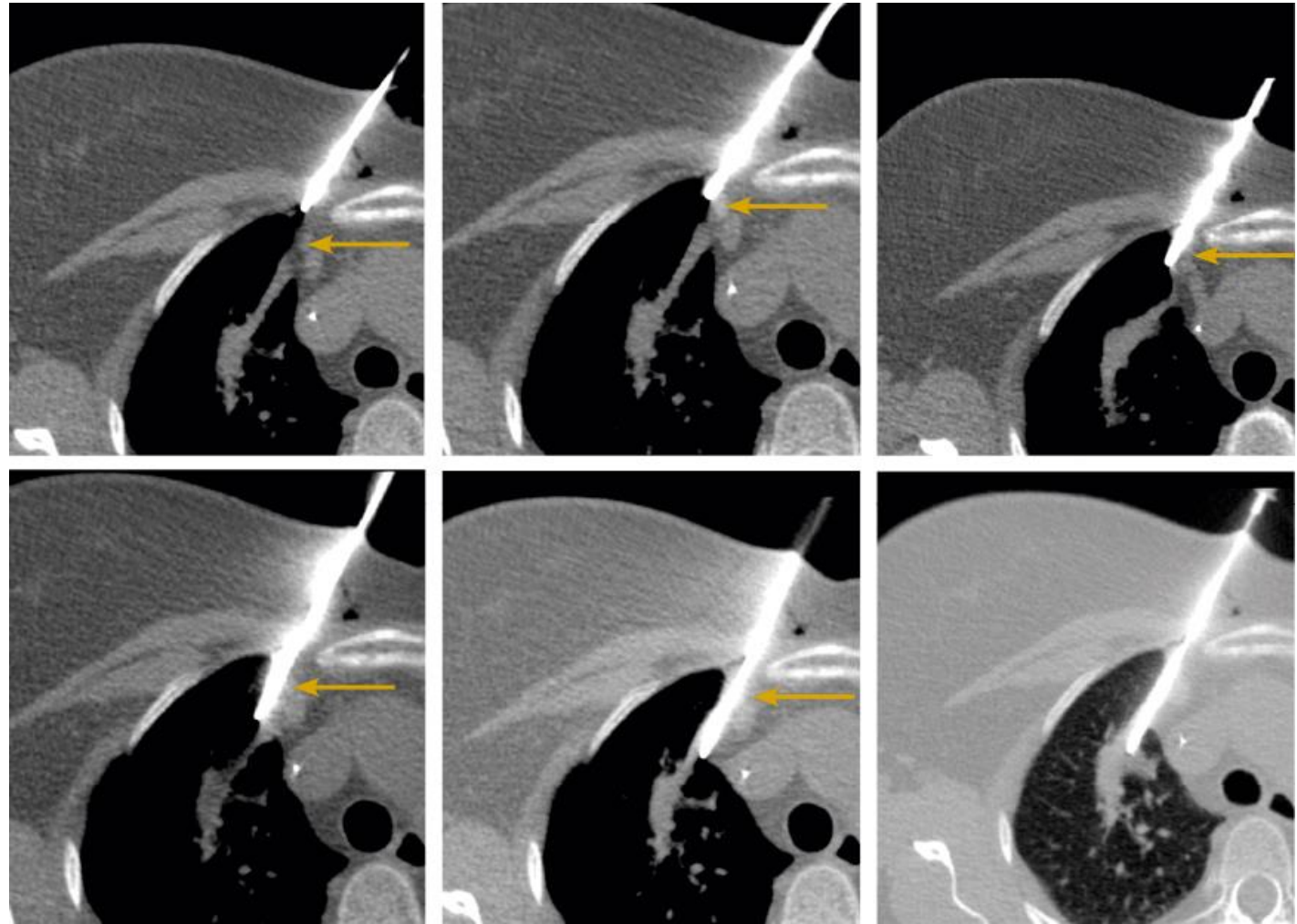
Case Description

in this case, Gangi-SoftGuard® was used for lung biopsy. The target was accessible through a fibrotic scar to limit the risk of pneumothorax, but the needle path towards the target interfered with the thoracic artery. The use of Gangi-SoftGuard® and its spring-loaded blunt tip stylet made it possible to safely pass the needle to the target, avoiding damage to the thoracic artery.



Lung lesion (asterisk) accessible through a fibrotic scar (dotted arrow), which would limit the risk of pneumothorax. However the internal thoracic artery (yellow) is in the way.

Lung biopsy

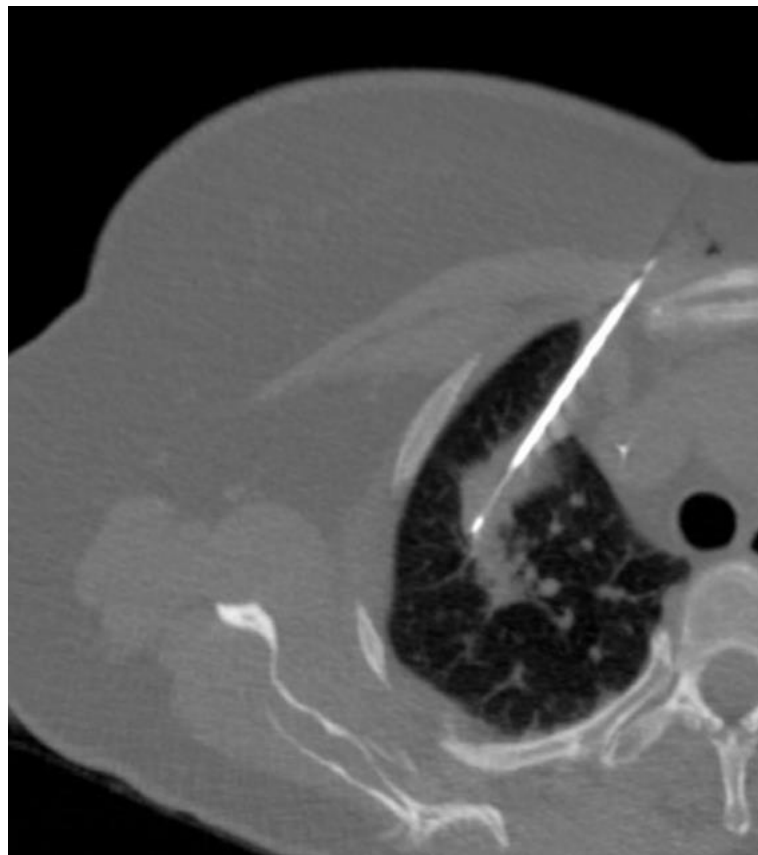


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Biopsy is performed through the Gangi-SoftGuard[®] needle.

Case and image courtesy of Julien Garnon, MD, University Hospital of Strasbourg, Strasbourg, France

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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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