

**Bone Biopsy System** 

### **Procedural Information**

Location: Uppsala, Sweden

Hospital: Uppsala University Hospital Physician: Dr K. Gunnar O. Åström

Dr J. J. Sundström Dr P. G. Lindgren Dr K. Håkan Ahlström Clinical Case Review 4

## Sampling a lytic lesion: Lateral approach

## **Case Description**

#### Case history

Lymphoma patient with suspected progressive disease.

### **Biopsy details**

Biopsy samples were obtained through the anchored Bonopty® Penetration Cannula, with both Monopty® biopsy instrument (n=4) and Bonopty® Biopsy Cannula (n=1).

### Analysis of the samples

Five short samples were obtained, four of which showed areas of lymphoma. The best specimen was acquired with Bonopty® Biopsy Cannula, presumably due to partly intact bone content of the lesion.

#### Comments

It was easy to exchange one biopsy sampling needle for another through the anchored Bonopty® Penetration Cannula.

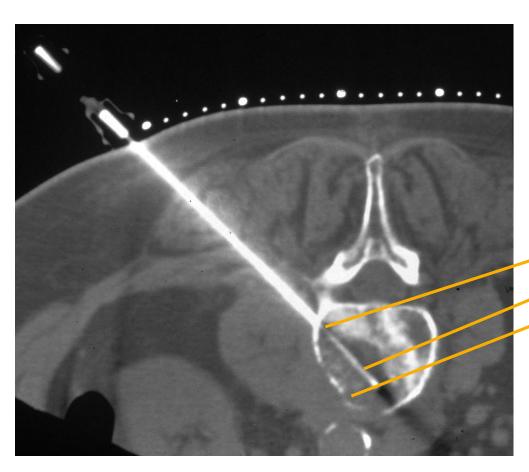




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Clinical Case Review 4

# Sampling a lytic lesion: Lateral approach



#### CT scan of the third lumbar vertebrae

Anchored Bonopty® Penetration Cannula

■ Bonopty® Biopsy Cannula

Lytic lesion with bone structure

Case and image courtesy of Dr K. Gunnar O. Åström, Dr J. J. Sundström, Dr P. G. Lindgren, Dr K. Håkan Ahlström, Uppsala University Hospital, Sweden.

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Biopsy of bone lesions. Before using Bonopty® Coaxial Bone Biopsy System read the instructions for use which accompany the product for indications, contraindications, warnings and precautions. Bonopty® is a registered trademark of AprioMed AB. Patents pending.

