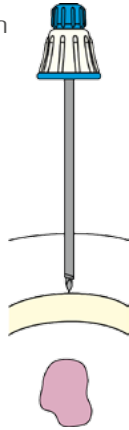


Quick guide

Bonopty®

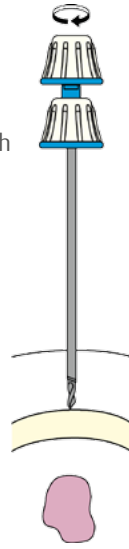
Bone Biopsy System, 12G

- ① Press penetration cannula with stylet down to bone.



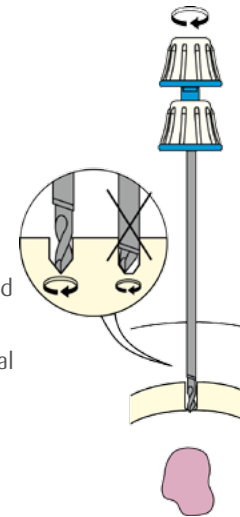
- ② Replace stylet with eccentric drill.

Rotate a few turns until drill tip catches the bone.
Verify position and direction using diagnostic imaging.



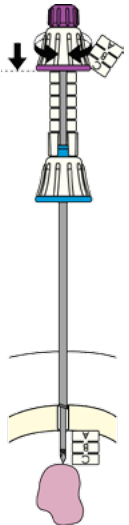
- ③ Retract penetration cannula to expose drill tip beyond penetration cannula to allow the eccentric movement of the drill.

Drill through cortical bone using moderate pressure and long turns.
After drill has passed cortical bone, anchor penetration cannula 2-3 mm into cortex.
Remove drill.



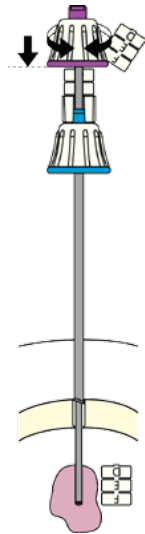
- ④ Insert biopsy needle with stylet inserted.
Advance until target lesion is reached.

Advance until target lesion is reached.



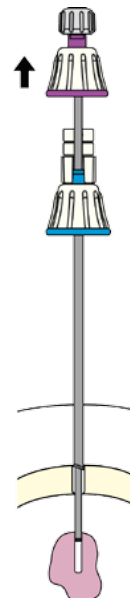
- ⑤ Remove stylet.

Rotate biopsy needle while applying slight pressure until desired sample length is reached.



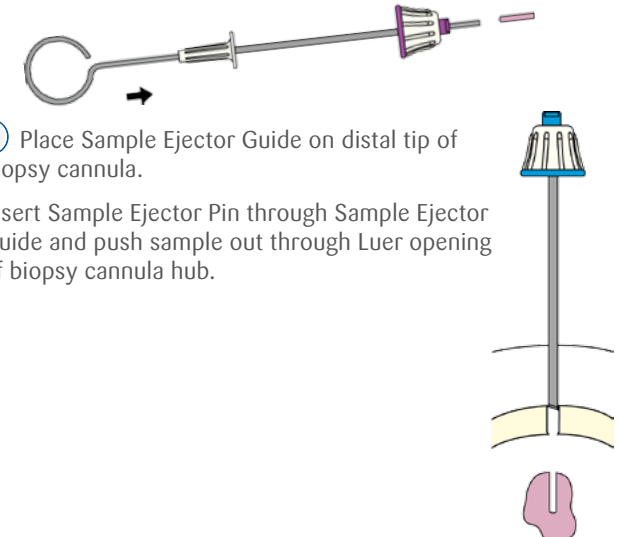
- ⑥ Insert Core Lock to trap specimen.

Remove biopsy cannula and Core Lock together.
Remove Core Lock from cannula.



- ⑦ Place Sample Ejector Guide on distal tip of biopsy cannula.

Insert Sample Ejector Pin through Sample Ejector Guide and push sample out through Luer opening of biopsy cannula hub.



29239 Rev 01 2013-04

Before using Bonopty® read the instructions for use which accompany the product for indications, contraindications, warnings and precautions. Bonopty® is a registered trademark of AprioMed AB, Uppsala, Sweden. Bonopty® is manufactured under one or more of the following patents: US 5,423,824; US 5,810,826; US 5,868,684; EP 0 794 733; JP 3710475; SE 470 177. Other patents pending.

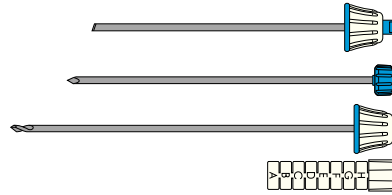
AprioMed

TECHNICAL SPECIFICATIONS

Bonopty® Penetration Set, 12G

Package contents:

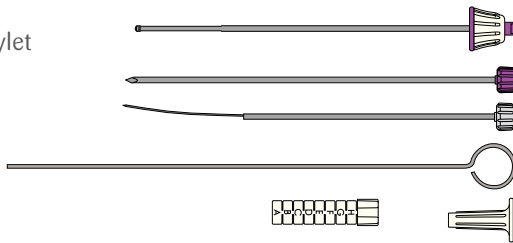
- Penetration cannula with stylet
Inner diameter 2.5 mm
Outer diameter 2.82 mm
Length 10 cm
- Drill
Diameter 2.45 mm
Length 12.7 cm
- Depth gauge



Bonopty® Biopsy Set, 13G

Package contents:

- Biopsy cannula with stylet
Inner diameter 1.80 mm
Outer diameter 2.41 mm
Length 16.5 cm
- Core Lock
- Ejector pin
- Ejector guide
- Depth gauge



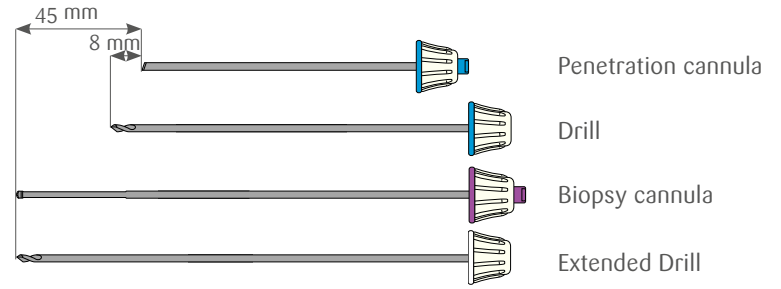
Bonopty® Extended Drill, 13G

Package contents:

- Extended Drill
Diameter 2.45 mm
Length 16.5 cm



LENGTH COMPARISON GUIDE



ORDERING INFORMATION

Bonopty® Bone Biopsy System, 12 gauge

Product no	Product description	MOQ
12-1272	Bonopty® Penetration Set, 12 gauge, 10 cm	5 units
12-1273	Bonopty® Biopsy Set, 13 gauge, 16.5 cm	5 units
12-1274	Bonopty® Extended Drill, 13 gauge, 16.5 cm	5 units

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