

# bone core biopsy needle **BON-CORE**®



- Stainless steel tubing with maximum strength and stiffness
- Perfect matching cannula and stylet
- ■Ergonomic handle
- Capture cannula

Optional trap



\* Medical gauze compress



\* 10 ml luer lock syringe



\* adhesive surgical drape

sizes	reference / order code	gauge	length mm	length inch
1	BC09100	9	100mm	4" In blister pack
	BC09150	9	150mm	6" In sterile pouch
Lot 1	nr.2 <u>BC11100</u>	11	100mm	4" In blister pack
	BC11150	11	150mm	6" In sterile pouch
	BC13100	13	100mm	4" In blister pack
	BC13150	13	150mm	6" In sterile pouch

<sup>\*</sup> Optional



# INSTRUCTIONS FOR USE



# BON-CORE BONE MARROW BIOPSY NEEDLE

- 1. Used for extracting bone marrow biopsy sample for diagnostic purpose
- 2. Before use, please check to see if package is undamaged. Do not use if package is
- 3. Prepare patient for the procedure and keep in steady position
- 4. Open the package under hygienic conditions
- 5. Check the device to make sure instrument is not damaged in any way. Remove plastic needle protector and check the cannula. If there is any damage, do not attempt to fix it.
- 6. Hold needle cannula in 90 degree angle to bone marrow and press down while turning
- 7. When a resistance is felt, needlepoint has entered into the bone, remove the stylet and advance 2-3 mm. deeper and connect a luer lock syringe to collect bone marrow specimen. Paying attention to connect the syringe correctly and tightly.
- 8. Make sure needle is not moved while connecting the syringe.
- 9. Pull back needle 2-3 mm. then change the entrance angle and insert again twisting the needle left and right to collect more specimen.
- 10. Aspirate bone marrow until the syringe has enough specimen.
- 11. Remove needle from the patient while twisting gently while paying attention not to lose the specimen.
- 12. Complete the procedure; dispose the needle and syringe according to medical waste disposal regulations

Reference Code:	Product Description:	
BC08100	Bon-Core Bone Marrow Biopsy Needle, 8Gx100mm	
BC08	Bon-Core Bone Marrow Biopsy Needle, 8G	
BC09100	Bon-Core Bone Marrow Biopsy Needle, 9Gx100mm	
BC09	Bon-Core Bone Marrow Biopsy Needle, 9G	
BC11100	Bon-Core Bone Marrow Biopsy Needle, 11Gx100mm	
BC11150	Bon-Core Bone Marrow Biopsy Needle, 11G	
BC13100	Bon-Core Bone Marrow Biopsy Needle, 13Gx100mm	
BC13150	Bon-Core Bone Marrow Biopsy Needle, 13G	

#### INDICATIONS::

- Evaluating hematologic disorders. Suspected bone marrow fibrosis;
- Suspected pone marrow infosis; Investigation and staging of Hodgkin's and non-Hodgkin's lymphoma, and small blue round cell tumours of childhood (neuroblastoma, rhabdomyosarcoma and Ewing's sarcoma); and Diagnosis of aplastic anemia, myelodysplastic syndromes [nvestigation of Fever of Unknown origin.

- Assessment of bone marrow cellularity.

## CONTRAINDICATIONS:

- Bleeding disorders
- Active skin or soft tissue infection over the hip Thrombocytopenia (low platelet count).

## RISKS:

- Excessive bleeding
- Infection

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## SIDE EFFECTS:

- Bruising
- Long-lasting discomfort at the biopsy site

- All interventions related with the use of this medical device during and after its application should be conducted only by a doctor specialized in the subject.

  Do not use if package is torn or damaged. These are not sterile.

  Store in cool, dry and dust free environments.

- Needle cannula can be bent or broken upon applying excessive force during insertion. In case of a serious incident, it has to be reported to manufacturer and competent authorities
- After use dispose device according to medical waste disposal regulations

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  Do not apply any techniques other than the approved procedure.

  Use this medical device only for the mentioned intended purpose.

  This medical device is for single use only. Reuse or re-sterilization of the original package after opening is dangerous and can cause cross contamination, infection and trauma.

#### SYMBOLS:

























Information in this manual and information from other TMT Tibbi Medikal San. ve Tic. Ltd. Şti. sources indicates procedure only for guidelines. Use of the device should be based on the clinical training of the doctor.

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Warehouse Adress: Fatih Mah. 1188 Sok. No: 12/A PK:35414 Sarnıç / Gaziemir / İzmir

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