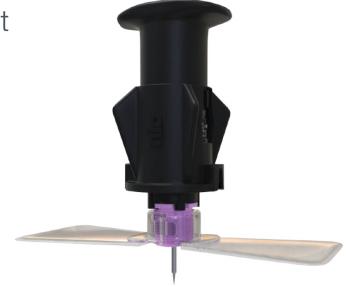
NIO™ Infant

Manual, quick, safe, easy vascular access from 2.3kg to 3 years old

- Facilitates rapid vascular access in infant patients
- Requires no batteries or maintenance
- Pocket-sized and lightweight
- Fixation dressing helps to prevent dislodgement
- Sterile, single-use device
- Stepped Needle^{®*}
- Safety needle cap
- 5-year shelf life



Vascular Access in a Flash

The NIO[™] Infant provides safe, rapid intraosseous access in the proximal tibia as an alternative to IV access in emergency medical situations. The NIO Infant is a manual IO device with an innovative Stepped Needle[®] safety design which provides graduated penetration into the bone marrow cavity to help prevent overpenetration.

The NIO Infant is ready to use out of its packaging. The device requires no batteries, no assembly, and no extra parts, allowing for rapid vascular access to be acheived.

*Patent pending





NIO™ Infant

Product Highlights

Pocket-sized, lightweight device facilitates rapid vascular access

Safety needle cap decreases the risk of accidental needle injury

Stepped Needle prevents overpenetration

Fixation dressing helps to prevent dislodgement



- Lightweight, ergonomic handle ensures simple, safe manual insertion of the needle into the bone marrow cavity
- Stepped Needle design allows the user to manually control penetration into the bone
- The Stepped Needle provides sensory feedback in the form of resistance to the user, indicating that the needle is properly positioned in the bone marrow cavity, thus, preventing overpenetration
- Fixation dressing features adaptable clasp which accomodates various penetration depths to prevent dislodgement



Specifications

Weight 56g

Packaging Packed individually in a

peel back blister pack with fixation dressing

Safety Mechanism Stepped Needle®

14Ġ to 18G

Needle Gauge 18G

Needle Effective Length 15mm (.6in)

Needle Penetration

Depth The cannula cortex

penetration section (18G) is 2.6mm (.1in)

Shelf Life* 5 years*

Specifications are subject to change without notice. *From date of manufacture

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