



NIO Infant™ with Fixation dressing shown

Infant vascular access in a flash.

The NIO Infant™ is a manual IO device that provides safe, rapid intraosseous access in the proximal tibia as an alternative to IV access in emergency medical situations. The NIO Infant is indicated for patients between gestational age of 36 weeks, with a weight of at least 5lbs (2.3kg), to patients up to 3 years of age.

The NIO Infant features an innovative Stepped Needle® design which provides graduated penetration into the bone marrow cavity to help prevent over-penetration. Additionally, the device includes a needle safety cap which decreases the risk of accidental needle injury prior to insertion, as well as a unique Fixation dressing which helps to prevent dislodgement.

The NIO Infant is ready to use and requires no batteries, no assembly, and no extra parts, allowing for rapid intraosseous access.

Specifically designed for infants— meet the NIO Infant™.

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Features an innovative Stepped Needle® design which provides graduated penetration into the bone marrow cavity to help prevent over-penetration.

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Includes a unique Fixation dressing which clasps to the stabilizer base and adheres to the patient's skin to prevent dislodgement.

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When you need immediate vascular access, you can be confident that the NIO Infant is complete and ready to use out of its packaging. The device requires no batteries or extra parts, facilitating quick, safe, easy vascular access.

The NIO Infant features a lightweight, ergonomic handle which ensures simple and safe manual insertion of the needle into the bone marrow cavity. Its Stepped Needle, which tapers from 14G to 18G, provides sensory feedback in the form of resistance to the user, indicating that the needle is properly positioned in the bone marrow cavity.

The NIO Infant includes a unique Fixation dressing which clasps to the stabilizer base and adheres to the patient's skin to prevent dislodgement.



Product Highlights

- Facilitates rapid intraosseous access in infant patients
- Requires no batteries or maintenance
- Stepped Needle® provides sensory feedback of bone penetration
- Fixation dressing helps to prevent dislodgement
- Pocket-sized and lightweight
- Sterile, single-use device
- Needle safety cap
- 5-year shelf life