

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 36wks, with a weight of at least 5lbs (2.3kg), to patients up to 3yrs of age.

The NIO Infant features an innovative Stepped Needle® design which provides graduated penetration into the bone marrow cavity to help prevent overpenetration. Additionally, the device includes a safety needle 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.

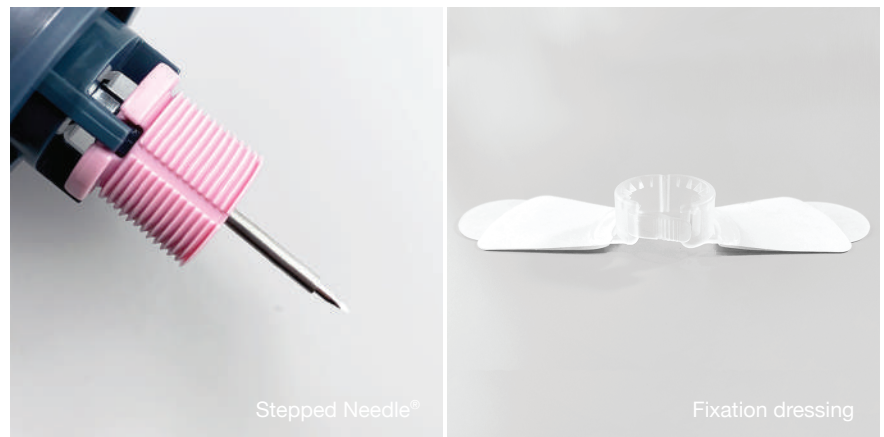
“Its Stepped Needle®...provides sensory feedback...indicating that the needle is properly positioned in the bone marrow cavity, thus, preventing overpenetration.”

“... includes a unique fixation dressing which clasps to the stabilizer base and adheres to the patient’s skin to prevent dislodgement.”

When you need immediate vascular access, you can be confident that the NIO Infant is complete and ready to use. The device is ready to use out of its packaging and requires no batteries or extra parts, promoting 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
- Safety needle cap
- 5-year shelf life