Tenderfoot®

Heel Incision Device

The Trusted Heel Incision Device



Save the Heels

Our goal is to help you provide the best possible care for your little patients. So when it comes to collecting blood samples from a baby's heel, trust Tenderfoot to provide a safe, gentle and less painful experience for you and your precious patient without unnecessary re-sticking.



Four Sizes to Suit Any Tender Heel

Tenderfoot comes in four convenient sizes to offer a custom fit to any baby's heel: micro-preemie, preemie, newborn, and toddler. Each is optimized to precisely incise blood-rich capillary loops for adequate blood sampling without re-sticking or overstimulating the baby's sensitive nerve fibers.









Less Pain

Tenderfoot uses the **SoftSweep™** Incision Method, where the blade makes a gentle, sweeping arc in the heel above the nerve fibers to minimize discomfort to the baby. The resulting incision is smoother than a puncture from a typical lancet for less bruising and quick healing, yet allows you to collect just the right amount of blood. Infant heelsticks don't have to be painful.

Less Re-sticks

Babies are inherently fragile, and those with complex medical problems require even more specialized and delicate care. The need for repeated sticks is virtually eliminated since each device is carefully controlled to produce an incision at a standardized length and depth. With four different models, you can choose the Tenderfoot device that best fits each child's specific size and weight.

No Heel Warmers

When using Tenderfoot incision devices, heel warming prior to capillary blood collection is an unnecessary technique in preterm and term infants that expends nursing time, and increases hospital financial expenditure. Additional minutes spent on heel warming can add substantial cost to the blood collection procedure given the extra time needed to perform this task and cost of the heel warmers.

Tenderfoot Incision vs. Traditional Lancets

Only Tenderfoot's surgical blade produces a steady consistent arc motion. The result is a gentle skin incision that is controlled to a depth just above most nerve fibers, but across the capillary bed reducing the need to milk the heel. Once the blade is triggered, it retracts permanently back into the device.

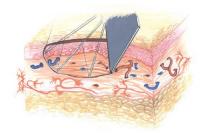
Accidental sticks are eliminated. Tenderfoot has shown why it is the gold standard among neonatal nurses.

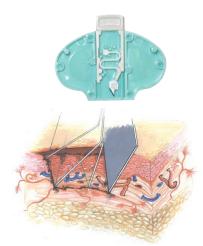
Traditional lancets are painful, and bruise the baby's sensitive skin by producing a deep, painful puncture. Other heelstick devices work by first piercing the skin in a downward motion and then,

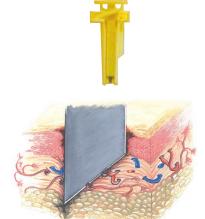
because of excessive blade vibration, produces a jagged cut across the skin.

In a traditional lancet, the depth cannot be controlled, and can hit the heel bone causing osteomyelitis. Another drawback to the lancet is that it often requires repeat sticks in order to collect a large enough blood sample.









The cross sections above illustrate and compare the Tenderfoot® Heelstick Device (far left), with traditional heel stick devices.

Ordering Information

Catalog Number	Description	Depth	Length	Color	Indications*
TFM 50I	Tenderfoot Micro-Preemie	0.65mm	1.40mm	Blue	<1000 grams
TFP 50I TFP 200I TFP 1000I	Tenderfoot Preemie	0.85mm	1.75mm	White	low birth weight 1000g–2500g
TF 50I TF 200I TF 1000I	Tenderfoot Newborn	1.00mm	2.50mm	Pink/Blue	birth to 6 months 2500g–9kg
TFT 50I	Tenderfoot Toddler	2.00mm	3.00mm	Pink	6 months to 2 years >9kg

^{*} These are suggested indications; ultimately the medical staff's clinical judgement should determine which Tenderfoot device to use.

Find out More

We know you want to make babies as comfortable as possible while still providing maximum care. This includes performing heel incisions, yet all heel incision devices are not created equally. Trust Tenderfoot, the original heel incision device, to help you achieve less re-sticking with more comfort. Join us to save the heels.

To learn more, visit www.accriva.com

US Customers: 800.643.1640

International Customers: 858.263.2501

customerservice@accriva.com



