

Vessel Closure System



The StarClose[®] Vascular Closure System is a new vessel closure device engineered to enable faster, safe and secure closure, and earlier patient mobilization after catheterization. StarClose introduces a tiny circumferential flexible clip onto the surface of the femoral artery, closing the artery securely in a matter of seconds following diagnostic catheterization procedures, such as those used to diagnose coronary artery disease. The StarClose clip is designed for delivery "through-the-sheath," a feature intended to avoid contact with the skin and thus decrease the risk of infection. Physicians can quickly and easily deliver the clip to the surface of a femoral artery with a series of four clicks of the device. The clip is made of nitinol, a nickel-titanium composite that "remembers" its shape once released from the StarClose device.

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<http://www.surgicalproductsmag.com/product-releases/2006/01/vessel-closure-system>