CHITOGEN

RADIAL INSERTION SITE SOFTSEAL TECHNIQUE (RIST) RADIAL SHEATH REMOVAL WITH RADIAL COMPRESSION DEVICE WITH SOFTSEAL® STFR





COLLECT SUPPLIES:

- SOFTSEAL STFR HEMOSTATIC PAD
- RADIAL COMPRESSION DEVICE
- CLEAR OCCLUSIVE DRESSING



Upon completion of the procedure, apply sterile SoftSeal STFR Hemostatic pad blue side up, and mark puncture site on SoftSeal STFR Hemostatic pad.



Apply Radial Compression Device by according to manufacturer's recommendations.



Slowly inject air into balloon according to manufacturer's recommendations. When balloon is fully inflated, remove the sheath.



Begin titration of air to achieve hemostasis using the patent hemostasis technique by removing 1 mL per second while observing access site. When bleeding occurs, allow a small amount of blood (<0.2 mL) to contact surface of SoftSeal STFR Hemostatic pad, then inject 1-2mL of air or until bleeding stops.



Evaluate radial artery patency by using the reverse Barbeau's test.



The hemostatic compression pressure should be lowered to the point where pulse oximetry waveform returns and hemostasis is maintained.



30 minutes after the sheath has been removed, the radial compression device can be prepared for removal. Follow manufacturer's instructions to decompress the band of any air. Examine the hand and arm for any bleeding or hematoma for 5 minutes. If no bleeding or hematoma is observed after 5 minutes, the radial compression device can be removed. In the event of bleeding or hematoma, the same amount of air should be injected into the radial compression device.