EZ-IO AD Distal Tibial Access

Training Program
Indications for Distal Tibial Access

- Altered level of consciousness
- Respiratory compromise
- Hemodynamic instability

To gain immediate vascular access in an emergency
Contraindications for Distal Tibial Access

- Fracture (targeted bone)
- Previous orthopedic procedures near insertion site
  (IO within past 24 hours/Prosthetic Limb or joint)
- Infection at the insertion site
- Inability to locate landmarks or excessive tissue
Observe Body Substance Isolation Precautions
Distal Tibial Anatomy
The ankle joint is comprised of the Tibia, Talus and Fibula
Identify the insertion site
Confirm and clean insertion site
Insert EZ-IO needle set

Position the EZ-IO Driver at a 90 degree angle to the bone
Remove stylet and syringe flush catheter

Syringe flush the catheter with 10 ml of a sterile solution

No Flush = No Flow
Avoid rocking the EZ-IO catheter during usage

Use the EZ-Connect supplied with the needle set!
Begin infusion with pressure
To remove the EZ-IO catheter from ANY APPROVED location attach a sterile syringe then rotate slowly clockwise - while gently pulling.

During removal maintain a 90 degree angle. DO NOT rock the catheter!

Remove the catheter within 24 hours