DO NOT FORGET · THE SHORT CHECKLIST



Intraosseous needle insertion

Rapid vascular access through the marrow cavity of a long bone when intravenous access is impossible or delayed in a critically ill adult or child.

EM Orbit

Patient reference	Date	Time	Completed by

The 3 steps that must not be missed

- [ ] **DURING**
  Do not rock or lever the needle.
  Rocking enlarges the hole and causes extravasation.

- [ ] **DURING**
  Stop the infusion and remove the needle if swelling, firmness or tissue blanching appears.
  Extravasation can cause compartment syndrome and tissue necrosis.

- [ ] **AFTER**
  Remove the intraosseous needle as soon as other access is available and within 24 hours.
  Longer dwell increases the risk of osteomyelitis.

The short list: an aid to memory, not the whole procedure. The full checklist is at the QR code. It does not replace your local protocol or your clinical judgement.