



QR code for mobile view

**Exclusion criteria:**

- NICU patients
- Ischemia due to:
  - Traumatic injury
  - Extravasation
  - Compartment syndrome

**Risk factors may include:**

- High dose vasopressors
- Multiple vasopressors
- Vasopressor administration through a PIV for a prolonged period of time
- Multiple arterial line placements in same extremity
- Thrombosis from arterial line
- Lower limb central arterial access
- Receiving ECMO

**Concerning signs/symptoms:**

- Digital duskiness past distal phalanx
- Skin ulceration
- Hemorrhagic / non-blanchable blisters
- [Visual examples](#)

**Late findings\*:**

- Progressive duskiness
- Tissue atrophy / persistent necrosis
- Dried / hard skin
- Signs of infection

**\*If late findings are observed, consult Ortho immediately**

**Criteria for pictures:**

- All lights are on
- Include both sides of finger and hand (dorsal/volar)
- Same time each day
- Same orientation in each photo

**For patients receiving systemic anticoagulation, discuss with ICU attending:**

- Assess if anticoagulant can be turned down or paused
- If not, weigh risk/benefit of potential injection site bleeding

**For patients receiving neuromuscular blockade:**

- Consider alternate site for train-of-four testing (e.g., facial or posterior tibial nerve)

