Tscherne Classification

Soft tissue injury in closed fractures · grades C0 to C3

C0 — **Minimal**
no or minimal injury · indirect, simple fracture

C1 — **Superficial**
abrasion or contusion from a fragment inside

C2 — **Deep**
deep contaminated abrasion, skin or muscle contusion · impending compartment

C3 — **Severe**
extensive contusion, crush, degloving · compartment or vascular injury

Open fractures
Use Gustilo-Anderson

Grades 2-3
Watch the compartments

Damage control
External fixator and wait

A closed fracture is not always mild: the soft tissues decide when to operate