

# Accelerated Flap Coverage in Severe Lower Extremity Trauma

NCT06293469

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Johns Hopkins University
<b>Enrollment</b>	356 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Patients 18 years of age or older.
- Severe lower extremity open fracture and/or dislocation below the knee requiring an acute flap for management of the musculoskeletal injury.
- Will have all planned flap surgeries performed by a participating surgeon or delegate.
- Able to be randomized within 48 hours of injury.

### Exclusion (16)

- Site is unable to implement the accelerated flap protocol due to local logistics.
- Primary amputation anticipated prior to attempted flap for management of the injury.
- Critical limb ischemia that requires re-vascularization for limb perfusion.
- Chronic or acute infection at or near the musculoskeletal injury site at the time of initial injury surgery.
- Burns at the musculoskeletal injury site.

... and 11 more (see full listing online)

## Locations (9 total)

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UC Davis Medical Center, Sacramento, California, United States  
R Adams Cowley Shock Trauma Center, Baltimore, Maryland, United States  
John Hopkins Bayview Medical Center, Baltimore, Maryland, United States  
... and 6 more locations