Hematopoietic Stem Cell Dysfunction in the Elderly After Severe Injury

NCT02577731

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Florida
Enrollment	400 participants

Key Eligibility Criteria

Inclusion (14)

- Severe Trauma Population
- All adults (age e18 to 54)
- Blunt and/or penetrating trauma resulting in long bone or pelvic fractures requiring ORIF or closed reduction percutaneous pinning (CRPP).
- Blunt and/or penetrating trauma patient with either:
- hemorrhagic shock defined by: i. systolic BP (SBP) d 90 mmHg or ii. mean arterial pressured 65 mmHg or iii. base deficit (BD) e 5 meq or iv. lactate e 2

... and 9 more (see full listing online)

Exclusion (14)

- Patients not expected to survive greater than 48 hours.
- Prisoners.
- Pregnancy.
- Patients receiving chronic corticosteroids or immunosuppression therapies.
- Previous bone marrow transplantation.

... and 9 more (see full listing online)

Locations (1 total)

UF Health Shands Hospital at the University of Florida, Gainesville, Florida, United States