

# Regenerative Medicine to Restore Hematopoiesis and Immune Function in Immunodeficiencies and Inherited Bone Marrow Failures

NCT04232085

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<b>Status</b>	RECRUITING
<b>Phase</b>	Phase 2
<b>Sponsor</b>	Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
<b>Enrollment</b>	27 participants

## Key Eligibility Criteria

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### Inclusion (44)

- Cohort A:
- Primary Immune Deficiencies with indication for HCT:
- Chronic granulomatous disease (CGD)
- Wiskott-Aldrich syndrome (WAS)
- Hyper-IgM syndrome

... and 39 more (see full listing online)

### Exclusion (26)

- Patients will not be excluded on the basis of sex, racial or ethnic background.
- Positive leukocytotoxic crossmatch.
- Prior allogeneic stem cell transplant.
- Uncontrolled bacterial, viral, or fungal infection at the time of enrollment. Uncontrolled is defined as currently taking medication and with progression or no clinical improvement on adequate medical treatment. The investigators recognize that patients with CAEBV may have ongoing EBV viremia at the time of initiating pre-transplant therapy, but other patients should have no uncontrolled bacterial, viral, or fungal infections.
- Diagnosis of idiopathic aplastic anemia

... and 21 more (see full listing online)

## Locations (1 total)

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Johns Hopkins University, Baltimore, Maryland, United States