

# Diagnosis and Phenotype Characterisation Using Genomics in Patients With Inherited Bone Marrow Failure (IBMDx Study)

NCT05196789

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**Status** RECRUITING  
**Sponsor** Peter MacCallum Cancer Centre, Australia  
**Enrollment** 350 participants

## Key Eligibility Criteria

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### Inclusion (3)

- age ≥ 3 months
- able to give informed consent (or parent/guardian able to give informed consent)
- a clinicopathological diagnosis (or differential diagnosis) of inherited bone marrow failure syndrome or related disorder (IBMFS-RD) as per the study team

### Exclusion (2)

- A clinicopathological diagnosis of an acquired bone marrow failure syndrome (including acquired aplastic anaemia and hypoplastic myelodysplastic syndrome) as per the study team
- Existing definitive genomic diagnosis for patient's haematological phenotype

## Locations (1 total)

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Peter MacCallum Cancer Centre, Melbourne, Victoria, Australia