MAYO CLINIC LABORATORIES

Prior to bone marrow transplant: Identify unique features of recipient and donor DNA

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Testing begins with:
- CHRGB / Chimerism-Recipient Germline (Pre), Varies
- CHIDB / Chimerism-Donor, Varies

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Results are reported as "Performed".
Final report will be issued after testing for engraftment posttransplant

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Additional donors tested?

YES / NO

YES → Additional donor will be performed at an additional charge

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Posttransplant:
Examine recipient's blood or bone marrow for presence of chimerism (both donor and recipient cells)
Test performed:
CHIMU / Chimerism Transplant No Cell Sort, Varies
OR
CHIMS / Chimerism Transplant Sorted Cells, Varies

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An interpretive report is provided to indicate chimerism and percentage of donor cells

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