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### ACCEPTED MANUSCRIPT

# Development of an Unrelated Donor Selection Score Predictive of Survival after HCT: Donor Age Matters Most

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Running title: Donor selection score

#### **Key Points:**

• Younger age is the only donor characteristic consistently associated with survival after HLA-matched unrelated hemopoietic cell transplant

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References: 40 Tables: 4 Figures: 1

#### **Research Highlights**

- Younger age is associated with better survival after HLA-matched unrelated hemopoietic cell transplant
- Other donor characteristics tested were not consistently associated with survival
- In the HLA-matched setting the youngest donor should be prioritized

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