### Supplemental Table. Variables tested in Cox proportional hazards regression models.

# Main effect variable<sup>a</sup>

No IM vs IM pretransplant

#### **Patient related:**

Age at transplant: <=30 vs 31-40 vs 41-50 vs >50 years

Gender: male vs female

Karnofsky performance at transplant: > 80% vs < 80% vs unknown

Race: White vs. non-White

#### **Disease related:**

Time from diagnosis to transplant: <=12 months vs >12 months

## **Transplant related:**

Donor type: HLA-identical sibling vs related vs unrelated Donor recipient gender match: M-M vs M-F vs F-M vs F-F

Donor-recipient HLA match: well match vs partially match vs mismatch vs

unknown

Donor-recipient CMV status: -/- vs +/+ vs +/- vs -/+

Conditioning regimen: myeloablative vs non-myeloablative Source of stem cells: bone marrow vs peripheral blood Year of transplant: 1999-2000 vs 2001-2002 vs 2003-2004

GVHD prophylaxis: MTX+CsA +/-other vs CsA +/- other vs MTX+FK506 +/-

other vs FK506+/- other vs T-cell depletion.

<sup>&</sup>lt;sup>a</sup> Included in all models.