

Antilymphocyte globulin for matched sibling donor transplantation in patients with myelofibrosis

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Supplemental tables

Table 1S. Multivariable models

	Overall Survival		Disease Free Survival		Relapse		Non relapse mortality		GRFS	
	HR (95%CI)	P-value	HR (95%CI)	P-value	HR (95%CI)	P-value	HR (95%CI)	P-value	HR (95%CI)	P-value
ATG	0.66 (0.43-1.00)	0.05	0.86 (0.59-1.27)	0.46	1.31 (0.71-2.42)	0.39	0.64 (0.39-1.07)	0.09	1.05 (0.76-1.46)	0.75
Age	1.04 (1.02-1.07)	<0.0001	1.04 (1.01-1.06)	0.001	1.01 (0.98-1.04)	0.60	1.06 (1.03-1.09)	<0.0001	1.03 (1.01-1.05)	0.002
Lille score high	0.72 (0.45-1.16)	0.18	0.77 (0.50-1.20)	0.25	0.86 (0.44-1.70)	0.67	0.73 (0.41-1.30)	0.28	0.95 (0.65-1.39)	0.79
Karnofsky score	0.76 (0.44-1.31)	0.32	0.65 (0.39-1.08)	0.19	0.41 (0.17-0.96)	0.04	0.89 (0.47-1.68)	0.72	0.87 (0.57-1.34)	0.54
Splenectomy	0.98 (0.96-1.00)	0.07	0.99 (0.97-1.01)	0.21	0.98 (0.95-1.01)	0.24	0.99 (0.96-1.02)	0.51	0.99 (0.98-1.02)	0.87
RIC	0.77 (0.45-1.31)	0.34	0.73 (0.44-1.22)	0.23	0.99 (0.46-2.12)	0.98	0.59 (0.29-1.18)	0.14	0.68 (0.45-1.04)	0.07
PB* as source of SC	1.10 (0.65-1.87)	0.71	1.02 (0.62-1.65)	0.95	0.99 (0.46-2.13)	0.99	1.04 (0.55-1.94)	0.91	0.91 (0.61-1.36)	0.64

Peripheral blood stem cells as source of stem cells.

Table 1S. followed.

	Chronic GVHD	
	HR (95%CI)	P-value
ATG	1.19 (0.73 to 1.93)	0.48
Age	1.03 (1.00 to 1.06)	0.021
Lille score high	0.96 (0.54 to 1.69)	0.88
Karnofsky score	1.01 (0.98 to 1.04)	0.40
Splenectomy	0.79 (0.41 to 1.50)	0.47
RIC	0.93 (0.50 to 1.73)	0.82
PB* as source of SC	1.42 (0.59 to 3.41)	0.44

Table 2S. Center effect tested by frailty model

Outcome	Variance of random effect	p-value
Overall Survival	0.0959	0.17
Disease Free Survival	0.106	0.15
Relapse	0.118	0.28
Non relapse mortality	0.248	0.11
Acute GVHD, grade 3 or 4	<0.0001	0.94
Chronic GVHD, severe	0.376	0.083
Relapse GVHD Free Survival	0.028	0.30