

Table 3. Impact of development of acute or chronic GVHD on overall survival (univariate analysis).

	Total		MRD		MUD		MMUD/MMRD		Haploidentical	
	HR (95% CI)	P	HR (95% CI)	P	HR (95% CI)	P	HR (95% CI)	P	HR (95% CI)	P
Acute GVHD grade II-IV	2.40 (1.89-3.07)	<0.001	3.07 (1.81-4.99)	<0.001	2.66 (1.68-4.22)	<0.001	2.21 (1.02-4.78)	0.04	1.94 (1.30-2.90)	0.001
Acute GVHD grade III-IV	4.34 (2.94-6.41)	<0.001	5.68 (2.57-12.56)	<0.001	3.94 (1.91-8.12)	<0.001	7.89 (2.75-22.62)	<0.001	3.12 (1.61-6.01)	0.001
Global chronic GVHD	0.66 (0.44-0.97)	0.03	0.78 (0.42-1.46)	0.44	0.58 (0.27-1.22)	0.15	0.35 (0.10-1.20)	0.095	0.67 (0.31-1.44)	0.30
Moderate to severe chronic GVHD	0.87 (0.57-1.32)	0.51	1.08 (0.57-2.03)	0.82	0.64 (0.27-1.52)	0.31	0.33 (0.09-1.23)	0.099	1.00 (0.39-2.55)	0.99

MRD, matched related donor; MUD, matched unrelated donor; MMUD, mismatched unrelated donor; MMRD, mismatched related donor