

TABLE 1: Demographics, Risk Factors, and Outcomes of patients with TMA

Variable		Overall	No TMA	TMA	p
		12369	12276	93	
Age	0 – 1 years	1948 (15.7)	1939 (99.5)	9 (0.5)	0.109
	2 – 4 years	2819 (22.8)	2793 (99.1)	26 (0.9)	
	5 – 9 years	2775 (22.4)	2758 (99.4)	17 (0.6)	
	10 – 14 years	2339 (18.9)	2314 (98.9)	25 (1.1)	
	≥ 15 years	2488 (20.1)	2472 (99.4)	16 (0.6)	
Sex	Male	7239 (58.5)	7187 (99.3)	52 (0.7)	0.608
	Female	5130 (41.5)	5089 (99.2)	41 (0.8)	
Race	Non-Hispanic White	6974 (56.4)	6914 (99.1)	60 (0.9)	0.265
	Non-Hispanic Black	1450 (11.7)	1445 (99.7)	5 (0.3)	
	Hispanic	2304 (18.6)	2290 (99.4)	14 (0.6)	
	Asian	432 (3.5)	428 (99.1)	4 (0.9)	
	Other	1209 (9.8)	1199 (99.2)	10 (0.8)	
	Other	7560 (61.1)	7494 (99.1)	66 (0.9)	
HSCT Type	Autologous	4043 (32.7)	4031 (32.8)	12 (12.9)	<.001
	Allogeneic	8177 (66.1)	8099 (66)	78 (83.9)	
	Not specified	149 (1.2)	146 (1.2)	3 (3.2)	
Allo Source	Bone Marrow	3517 (43)	3492 (43.1)	25 (32.1)	0.045
	Peripheral blood	3195 (39)	3154 (38.9)	41 (52.6)	
	Cord blood	1475 (18)	1463 (18)	12 (15.4)	
CMV		958 (7.7)	940 (7.7)	18 (19.4)	<.001
HHV6		138 (1.1)	130 (1.1)	8 (8.6)	<.001
Fungal infection		835 (6.8)	814 (6.6)	21 (22.6)	<.001
GVHD		1471 (11.9)	1443 (11.8)	28 (30.1)	<.001
VOD		227 (1.8)	222 (1.8)	5 (5.4)	0.011
Hypertension		3288 (26.6)	3226 (26.3)	62 (66.7)	<.001
Renal failure		1280 (10.3)	1232 (10)	48 (51.6)	<.001
Plasmapheresis		119 (1)	91 (0.7)	28 (30.1)	<.001
Hemodialysis		385 (3.1)	363 (3)	22 (23.7)	<.001
Died		1531 (12.4)	1503 (12.2)	28 (30.1)	<.001