






Correction: Reduced-intensity conditioning is effective for hematopoietic stem cell transplantation in young pediatric patients with Diamond-Blackfan anemia

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In the original version of this Article, in Table 1 the Year of HST for cases 3, 4, 15, and 25 was not shown. They now appear in Table 1 in the PDF and HTML versions of the Article.

Table 1 Allogeneic hematopoietic stem cell transplantation for 27 patients with Diamond-Blackfan anemia.

PT No.	Gender	Age at diagnosis (months)	Genetic mutations to GC	Response to GC (months)	RBC transfusion (mL)	Evaluation of liver iron overload (MRI CT)	Iron chelation	Ferritin before HSCT (ng/mL)	Year of HSCT	Donor source	HLA match A, B, DRB1 C, DQB1	HLA match A, B, DRB1 C, DQB1	Conditioning regimen in detail			MAC/ RIC	Engraftment	Time to treatment (days)	GVHD prophylaxis	Acute GVHD	Chronic GVHD	Other complications	Chimerism (% donor)	Treatment after HSCT status	Current status (months)	
													1x BU 16 mg/kg, CY 150 mg/kg	1x BU 7.6 mg/kg, CY 200 mg/kg, ATG 5 mg/kg, FLU 100 mg/m ²	1x BU 8 mg/kg, CY 300 mg/kg, ATG 5 mg/kg, FLU 100 mg/m ²											1x BU 16 mg/kg, CY 200 mg/kg, ATG 5 mg/kg, FLU 100 mg/m ²
1	M	1	BP519	Responder	700	ND	ND	40	5.25	2013	BM Sibling	Matched	66	NA	MAC	Engrafted	26	MTX, CSP	Grade I	No	Pulmonary edema, SOS, ES	99.7	Remission	Alive	70+	
2	M	2	BP15	Nonresponder	3010	ND	Negative	57	11.7	2013	BM Unrelated	Matched	66	8/8	MAC	Engrafted	17	MTX, TAC	No	No	No	100	Remission	Alive	65+	
3	M	14	No	Responder	3360	ND	ND	858	8.33	2006	BM Sibling	Matched	66	NA	MAC	Engrafted	11	CSP, mPSL	Grade II	No	PCI, pancytic blasts	100	Remission	Alive	154+	
4	M	12	No	Unknown	1600	ND	ND	471	4.17	2006	BM Sibling	Matched	66	NA	MAC	Engrafted	12	MTX, CSP	Grade I	Limited	Mixed chimerism	76.7	Remission	Alive	149+	
5	M	1	BP519	Nonresponder	16,380	Positive	Positive	1,212	4.75	2017	BM Unrelated	Matched	66	8/8	MAC	Engrafted	26	MTX, TAC	Grade II	No	Delayed platelet recovery	99.8	Remission	Alive	20+	
6	F	2	BP519	Nonresponder	10,760	ND	Negative	1,470	5	2018	BM Unrelated	Mismatched	56	7/8	MAC	Engrafted	17	MTX, TAC	Grade II	No	PRES, acute pancreatitis, HC	98.2	Remission	Alive	8+	
7	M	0	BP519	Nonresponder	5600	ND	Negative	820	1.92	2015	BM Unrelated	Mismatched	66	7/8	MAC	Engrafted	21	MTX, TAC	Grade II	No	No	100	Remission	Alive	39+	
8	F	0	No	Nonresponder	7107	ND	Positive	1,492	3.58	2018	BM Unrelated	Matched	66	8/8	MAC	Engrafted	20	MTX, TAC	Grade I	Limited	SOS, sepsis	>95	Remission	Alive	11+	
9	M	2	BP15A	Responder	2240	ND	ND	513	3.5	2018	BM Unrelated	Matched	66	8/8	MAC	Engrafted	15	MTX, TAC	Grade I	No	TMA	>95	Remission	Alive	14+	
10	F	2	BP519	Not used	1820	ND	ND	304	1.67	2016	BM Unrelated	Matched	66	8/8	MAC	Engrafted	14	TAC	Grade II	No	No	98.2	Remission	Alive	40+	
11	M	11	No	Nonresponder	3360	ND	Positive	Deferoxime	ND	2.58	2016	BM Unrelated	Mismatched	56	7/8	MAC	Engrafted	18	MTX, TAC	Grade III	No	Secondary graft failure	0.1	Remission	Alive	24+
12	M	4	No	Nonresponder	3320	ND	ND	793	2.08	2018	BM Unrelated	Mismatched	66	7/8	MAC	Engrafted	28	MTX, TAC	Grade III	Limited	SOS	99.6	Remission	Alive	14+	
13	F	1	BP15	Responder	1820	ND	Positive	Deferoxime	274	5.58	2017	BM Related	Mismatched	56	7/8	RIC	Engrafted	14	TAC	Grade II	Limited	No	100	Remission	Alive	26+
14	M	5	No	Nonresponder	2520	ND	Negative	583	1.58	2016	BM Unrelated	Mismatched	66	7/8	RIC	Engrafted	15	MTX, TAC	Grade II	Limited	Mixed chimerism	23.5	RBC transfusion	Alive	39+	
15	F	3	BP517	Responder	330	ND	ND	35	8.17	2008	BM Unrelated	Matched	66	8/8	RIC	Engrafted	21	MTX, TAC	Grade III	No	No	99.8	Remission	Alive	122+	
16	F	3	BP15	Responder	1260	Negative	Negative	ND	6.17	2015	BM Unrelated	Matched	66	8/8	RIC	Engrafted	19	MTX, TAC	No	No	No	99.6	Remission	Alive	46+	
17	M	1	No	Nonresponder	9660	ND	Positive	Deferoxime	1,001	3.42	2014	BM Unrelated	Mismatched	56	7/8	RIC	Engrafted	21	MTX, TAC	No	No	Renal dysfunction	99.3	Remission	Alive	60+
18	F	2	No	Unknown	1350	ND	ND	220	1.92	2010	BM Sibling	Matched	66	8/8	RIC	Engrafted	10	MTX, CSP	No	No	Mixed chimerism	54.6	Remission	Alive	110+	
19	F	3	BP15	Nonresponder	10,220	ND	Positive	Deferoxime	952	7.67	2014	BM Unrelated	Mismatched	56	7/8	RIC	Engrafted	6	CSP, MMF	Grade I	No	CMV-Ag	>95	Remission	Alive	54+
20	F	1	BP519	Nonresponder	2380	ND	Positive	No	913	1.08	2014	BM Sibling	Matched	66	8/8	RIC	Engrafted	17	MTX, CSP	No	No	No	>95	Remission	Alive	47+
21	F	1	BP519	Nonresponder	10,080	Positive	Negative	Deferoxime	533	3.58	2017	BM Unrelated	Matched	66	8/8	RIC	Engrafted	30	MTX, CSP	Grade II	No	No	99.7	Remission	Alive	23+
22	M	2	BP519	Nonresponder	8820	ND	Negative	Deferoxime	583	3.17	2016	BM Unrelated	Matched	66	8/8	RIC	Engrafted	64	MTX, TAC	Grade III	Extensive	PRES, HLH, encephaly, aspergillosis	97.2	Remission	Alive	39+
23	F	0	BP15	Nonresponder	10,920	ND	ND	Deferoxime	1,808	4.17	2014	CB Unrelated	Mismatched	56	7/8	RIC	Engrafted	18	MTX, TAC	Grade I	Limited	No	100	Remission	Alive	58+
24	M	0	BP519	Nonresponder	12,180	ND	ND	Deferoxime	1,496	3.92	2015	BM Unrelated	Matched	66	8/8	RIC	Engrafted	23	MTX, TAC	Grade III	Limited	No	99.8	Remission	Alive	48+
25	F	0	No	Nonresponder	3500	ND	Negative	No	927	1.5	2016	BM Related	Mismatched	56	7/8	RIC	Engrafted	11	MTX, TAC	Grade I	No	No	96.7	2nd HSCT after MDS	Died from failure	21
26	M	0	BP519	Nonresponder	1540	Negative	Negative	No	1,351	1.92	2018	CB Unrelated	Mismatched	56	7/8	RIC	Engrafted	14	MTX, TAC	No	Limited	No	100	Remission	Alive	8+
27	F	1	BP519	Nonresponder	280	Negative	Negative	Deferoxime	774	6.17	2015	BM Unrelated	Mismatched	66	7/8	RIC	Engrafted	20	MTX, TAC	No	No	EBV reactivation	99	Remission	Alive	55+

PT No patient number, GC glucocorticoid, RBC red blood cell, HSCT hematopoietic stem cell transplantation, HLA human leukocyte antigen, MAC myeloablative conditioning, RIC reduced-intensity conditioning, GVHD graft-versus-host disease, BM bone marrow, CB cord blood, TAI thoraco-abdominal irradiation, TBI total body irradiation, TLI total lymphoid irradiation, BU busulfan, CY cyclophosphamide, ATG antithymocyte globulin, FLU fludarabine, MEL melphalan, MTX methotrexate, CSP cyclosporine, TAC tacrolimus, mPSL methylprednisolone, MMF mycophenolate mofetil, ES engraftment syndrome, SOS sinusoidal obstructive syndrome, PCI pneumatoxis cystoides intestinalis, PRES posterior reversible encephalopathy, HC hemorrhagic cystitis, TMA thrombotic microangiopathy, CMV-Ag cytomegalovirus antigen, HLH hemophagocytic lymphohistiocytosis, EBV Epstein-Barr virus, MDS myelodysplastic syndromes, i.v. intravenous, ND not detectable, NA not available.