VIACORD | Cord Blood Banking + Research®
From PerkinElmer

CHILDREN'S HOSPITAL & RESEARCH CENTER OAKLAND

Units Used In Transplants/Infusions

183

No Other Company Discloses Higher Transplant Survival Rate

87%†

Family Banking Provides Exclusive Access To Emerging Treatments With Your Own Cells

✓ Type 1 Diabetes

✓ Cerebral Palsy

Infusions – For Emerging Treatments

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Cerebral Palsy	Duke University, Durham, NC	02/10	1	13	Autologous (Self)	119	8.98	0.61
Cerebral Palsy	Duke University, Durham, NC	01/10	8	95	Autologous (Self)	76	6.40	0.33
Cerebral Palsy	Duke University, Durham, NC	01/10	3	40	Autologous (Self)	121	10.14	0.35
Cerebral Palsy	Duke University, Durham, NC	01/10	4	46	Autologous (Self)	126	13.78	3.28
Type 1 Diabetes	Shands University of Florida, Gainesville, FL	12/09	7	83	Autologous (Self)	58	3.70	1.25
Cerebral Palsy	Duke University, Durham, NC	12/09	2	27	Autologous (Self)	59	1.98	0.46
Cerebral Palsy	Duke University, Durham, NC	11/09	3	35	Autologous (Self)	77	8.35	2.50
Cerebral Palsy	Duke University, Durham, NC	11/09	3	39	Autologous (Self)	84	3.20	0.65
Cerebral Palsy	Duke University, Durham, NC	11/09	5	53	Autologous (Self)	98	6.44	0.53
Cerebral Palsy	Duke University, Durham, NC	10/09	1	17	Autologous (Self)	65	4.96	1.40
Cerebral Palsy	Duke University, Durham, NC	10/09	4	50	Autologous (Self)	81	2.66	3.24
Cerebral Palsy	Duke University, Durham, NC	09/09	3	31	Autologous (Self)	158	11.88	6.38
Cerebral Palsy	Duke University, Durham, NC	09/09	4	48	Autologous (Self)	175	17.23	19.08
Type 1 Diabetes	Shands University of Florida, Gainesville, FL	09/09	7	77	Autologous (Self)	104	6.60	NA
Cerebral Palsy	Duke University, Durham, NC	09/09	4	42	Autologous (Self)	110	10.78	11.02
Cerebral Palsy	Duke University, Durham, NC	09/09	3	32	Autologous (Self)	115	7.49	1.39
Cerebral Palsy	Duke University, Durham, NC	09/09	3	31	Autologous (Self)	47	2.76	0.94
Cerebral Palsy	Duke University, Durham, NC	07/09	4	45	Autologous (Self)	86	5.40	0.84
Cerebral Palsy	Duke University, Durham, NC	07/09	2	24	Autologous (Self)	97	12.84	3.53
Cerebral Palsy	Duke University, Durham, NC	07/09	5	57	Autologous (Self)	52	3.23	0.67
Cerebral Palsy	Duke University, Durham, NC	06/09	3	32	Autologous (Self)	124	16.64	9.07
Cerebral Palsy	Duke University, Durham, NC	06/09	3	31	Autologous (Self)	48	1.80	0.10
Cerebral Palsy	Duke University, Durham, NC	06/09	2	21	Autologous (Self)	105	5.90	0.94
Cerebral Palsy	Duke University, Durham, NC	05/09	4	53	Autologous (Self)	111	7.57	4.53
Cerebral Palsy	Duke University, Durham, NC	04/09	8 months	8	Autologous (Self)	126	7.78	2.08
Cerebral Palsy	Duke University, Durham, NC	04/09	3	34	Autologous (Self)	60	2.48	1.47
Cerebral Palsy	Duke University, Durham, NC	04/09	4	33	Autologous (Self)	101	9.15	2.44
Cerebral Palsy	Duke University, Durham, NC	03/09	5	58	Autologous (Self)	118	5.92	2.24
Cerebral Palsy	Duke University, Durham, NC	03/09	8	93	Autologous (Self)	89	6.20	0.80
Cerebral Palsy	Duke University, Durham, NC	03/09	2	23	Autologous (Self)	95	5.18	1.45

Infusions – For Emerging Treatments (cont.)

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Cerebral Palsy	Duke University, Durham, NC	02/09	1	13	Autologous (Self)	137	12.71	5.75
Cerebral Palsy	Duke University, Durham, NC	02/09	7	79	Autologous (Self)	86	5.20	0.80
Cerebral Palsy	Duke University, Durham, NC	02/09	9	107	Autologous (Self)	51	12.20	NA
Cerebral Palsy	Duke University, Durham, NC	02/09	7	81	Autologous (Self)	92	15.40	5.10
Cerebral Palsy	Duke University, Durham, NC	02/09	4	47	Autologous (Self)	80	2.09	1.63
Cerebral Palsy	Duke University, Durham, NC	01/09	6	71	Autologous (Self)	126	10.10	NA
Cerebral Palsy	Duke University, Durham, NC	01/09	4	44	Autologous (Self)	88	5.00	1.75
Cerebral Palsy	Duke University, Durham, NC	01/09	3	38	Autologous (Self)	101	8.83	1.80
Cerebral Palsy	Duke University, Durham, NC	12/08	2	27	Autologous (Self)	76	3.45	1.20
Cerebral Palsy	Duke University, Durham, NC	12/08	4	46	Autologous (Self)	84	2.95	1.16
Cerebral Palsy	Duke University, Durham, NC	12/08	3	40	Autologous (Self)	92	5.42	1.25
Cerebral Palsy	Duke University, Durham, NC	11/08	4	44	Autologous (Self)	80	3.07	0.53
Cerebral Palsy	Duke University, Durham, NC	09/08	1	16	Autologous (Self)	124	6.58	2.86
Cerebral Palsy	Duke University, Durham, NC	09/08	1	16	Autologous (Self)	69	3.48	0.25
Type 1 Diabetes	Shands University of Florida, Gainesville, FL	08/08	5	64	Autologous (Self)	86	5.16	1.00
Cerebral Palsy	Duke University, Durham, NC	08/08	6	73	Autologous (Self)	131	8.38	13.62
Cerebral Palsy	Duke University, Durham, NC	07/08	8 months	8	Autologous (Self)	58	5.81	2.28
Cerebral Palsy	Duke University, Durham, NC	07/08	2	21	Autologous (Self)	55	2.02	0.53
Cerebral Palsy	Duke University, Durham, NC	07/08	2	23	Autologous (Self)	119	9.70	2.90
Traumatic Brain Injury	University General Hospital, Houston, TX	06/08	4	44	Autologous (Self)	76	2.96	1.43
Traumatic Brain Injury	Miami Children's Hospital, Miami, FL	06/08	4	44	Autologous (Self)	134	7.57	4.25
Type 1 Diabetes	Shands University of Florida, Gainesville, FL	03/07	11	124	Autologous (Self)	82	6.10	3.90
Dysgenesis of the Corpus Callosum	Duke University, Durham, NC	03/07	1	17	Autologous (Self)	133	13.97	6.26

Transplants

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Thalassemia Major	Cincinnati Children's Hospital Medical Center, Cincinnatti, OH	03/10	6	9	Sibling	136	15.55	3.75
Acute Lymphoblastic Leukemia	City of Hope, Duarte, CA	12/09	5	4	Sibling	91	3.63	1.48
Sickle Cell Disease	Medical University of South Carolina, Charleston, SC	11/09	10	47	Sibling	112	9.60	2.97
Acute Myeloid leukemia	Children's National Medical Center, Washington DC	10/09	2	4	Sibling	141	12.73	4.48
Acute Lymphoblastic Leukemia	Riley Children's Hospital, Indianapolis, IN	08/09	3	3	Sibling	135	13.08	6.84
Sickle Cell Disease	Dana-Farber Cancer Institute, Boston, MA	07/09	6	6	Sibling	134	8.76	3.48
Chronic Granulomatus Disease	Texas Children's Hospital, Houston, TX	07/09	5	12	Sibling	110	8.65	2.58
Sickle Cell Disease	Mt Sinai Medical Center, New York, NY	07/09	9	11	Sibling	86	2.88	2.14
Sickle Cell Disease	Children's Hospital & Research Center Oakland, Oakland, CA	06/09	6	6	Sibling	101	5.92	0.96
Sickle Cell Disease	Children's National Medical Center, Washington, DC	06/09	6	46	Sibling	173	30.94	14.55
Sickle Cell Disease	Miami Children's Hospital, Miami, FL	04/09	8	43	Sibling	139	13.65	9.78
Fanconi's Anemia	Memorial Sloan-Kettering Cancer Center, New York, NY	04/09	5	20	Sibling	104	7.28	2.63
Severe Aplastic Anemia	MD Anderson Cancer Center, Houston, TX	01/09	5	54	Autologous (Self)	107	6.81	3.17
Non- Hodgkin's Lymphoma	New York-Presbyterian Hospital, New York, NY	12/08	7	42	Sibling	123	7.75	2.56
Primative Neuronal Tumor	Children's Memorial Hospital, Chicago, IL	12/08	9 months	9	Autologous (Self)	70	4.92	1.38
Acute Lymphoblastic Leukemia	UCLA, Los Angeles, CA	12/08	10	4	Sibling	140	9.55	1.30
Acute Lymphoblastic Leukemia	Dana-Farber Cancer Institute, Boston, MA	08/08	6	23	Sibling	134	6.28	5.04
Sickle Cell Disease	Schneider Children's Hospital, New Hyde Park, NY	08/08	9	92	Sibling	93	9.56	7.24
Acute Myelogenous Leukemia	All Children's Hospital, St. Petersburg, FL	07/08	2	2	Sibling	80	3.80	0.80
Sickle Cell Disease	Children's Healthcare of Atlanta, Atlanta, GA	07/08	2	7	Sibling	76	3.82	1.73
Thalassemia Major	UCSF Medical Center, San Francisco, CA	05/08	5	7	Sibling	124	14.04	2.44

Transplants (cont.)

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Thalassemia Major	University of Michigan, Ann Arbor, MI	05/08	2	96	Sibling	133	30.00	10.29
Acute Lymphoblastic Leukemia	Dana-Farber Cancer Institute, Boston, MA	01/08	3	9	Sibling	138	11.70	4.86
Thalassemia Major	City of Hope, Duarte, CA	12/07	9	14	Sibling	130	10.18	5.38
Severe Aplastic Anemia	University of Minnesota, Minneapolis, MN	10/07	3	9	Sibling	98	7.64	1.77
Sickle Cell Disease	Duke University, Durham, NC	10/07	10	29	Sibling	97	10.65	6.65
Sickle Cell Disease	Miami Children's Hospital, Miami, FL	09/07	1	2	Sibling	197	14.66	9.48
Sickle Cell Disease	New York-Presbyterian Hospital, New York, NY	09/07	3	14	Sibling	121	8.93	4.23
Chronic Granulomatous Disease	University of Rochester, Rochester, NY	06/07	5	9	Sibling	88	7.35	1.33
Acute Lymphoblastic Leukemia	University of Michigan, Ann Arbor, MI	06/07	6	3	Sibling	154	12.32	3.51
Severe Aplastic Anemia	Children's Hospital of Wisconsin, Milwaukee, WI	06/07	5	4	Sibling	141	15.20	0.30
Severe Combined Immune Deficiency	Cincinnati Children's Hospital, Cincinnati, OH	06/07	6	8	Sibling	108	6.70	0.25
Acute Lymphoblastic Leukemia	University of North Carolina, Chapel Hill, NC	05/07	6	39	Sibling	151	16.56	7.06
Sickle Cell Disease	Nemours Children's Clinic, Jacksonville, FL	04/07	10	24	Sibling	112	7.42	1.61
Acute Lymphoblastic Leukemia	Duke University, Durham, NC	04/07	7	22	Sibling	71	4.37	2.26
Brain Cancer	Miami Children's Hospital, Miami, FL	03/07	11 months	11	Autologous (Self)	58	2.65	0.68
Acute Lymphoblastic Leukemia	Children's Memorial Hospital, Chicago, IL	03/07	7	39	Sibling	132	16.70	4.76
Thalassemia Major	Children's Hospital & Research Center Oakland, Oakland, CA	02/07	3	13	Sibling	105	11.22	4.09
Severe Congenital Neutropenia	Schneider Children's Hospital, New Hyde Park, NY	02/07	4	29	Sibling	76	3.08	0.92
Acute Myelogenous Leukemia	Columbus Children's Hospital, Columbus, OH	01/07	8	38	Sibling	66	2.77	1.30
Sickle Cell Disease	Children's Hospital of Philadelphia, Philadelphia, PA	01/07	14	22	Sibling	92	7.30	2.93
Sickle Cell Disease	Mount Sinai Medical Center, New York, NY	01/07	8	21	Sibling	127	7.77	3.03
Acute Myelogenous Leukemia	Riley Hospital for Children, Indianapolis, IN	12/06	3	3	Sibling	83	6.58	1.95
Acute Myelogenous Leukemia	UCLA, Los Angeles, CA	10/06	3	1	Sibling	117	7.70	3.33
Sickle Cell Disease	New York-Presbyterian Hospital, New York, NY	09/06	5	24	Sibling	101	11.74	7.22
Thalassemia Major	Hackensack University Medical Center, Hackensack, NJ	08/06	6	18	Sibling	109	14.77	5.32
Sickle Cell Disease	Texas Children's Hospital, Houston, TX	06/06	11	15	Sibling	119	11.66	3.19
Sickle Cell Disease	Virginia Commonwealth University, Richmond, VA	05/06	8	55	Sibling	120	9.80	4.51
Shwachman-Diamond Anemia	Cincinnati Children's Hospital, Cincinnati, OH	05/06	7	13	Sibling	86	5.61	3.88
Acute Lymphoblastic Leukemia	Duke University, Durham, NC	05/06	13	50	Sibling	126	12.66	2.84
Acute Lymphoblastic Leukemia	Shands University of Florida, Gainesville, FL	04/06	3	35	Sibling	124	22.45	3.93
Thalassemia Major	Shands University of Florida, Gainesville, FL	03/06	6	23	Sibling	111	8.42	2.19
Myelodysplastic Syndrome	Children's Hospital of Philadelphia, Philadelphia, PA	03/06	5	7	Sibling	121	9.09	0.91
Acute Lymphoblastic Leukemia	Kapi'olani Medical Center for Women & Children, Honolulu, HI	01/06	5	2	Sibling	154	16.66	3.28
Severe Aplastic Anemia	New York Medical College, Valhalla, NY	12/05	7	10	Sibling	83	7.70	10.00
Sickle Cell Disease	University of Mississippi, Jackson, MS	10/05	12	57	Sibling	172	18.80	2.86
Adrenoleukodystrophy	Duke University, Durham, NC	10/05	4	39	Sibling	95	6.96	2.62
Sickle Cell Disease	University of Mississippi, Jackson, MS	09/05	11	12	Sibling	85	3.42	0.56
Thalassemia Major	Children's Hospital & Research Center Oakland, Oakland, CA	09/05	5	8	Sibling	175	26.8	5.40
Sickle Cell Disease	Children's Hospital & Research Center Oakland, Oakland, CA	07/05	8	13	Sibling	99	9.48	0.77
Thalassemia Major	Children's Memorial Hospital, Chicago, IL	07/05	9	14	Sibling	120	5.02	1.34
Acute Lymphoblastic Leukemia	UC Davis Medical Center, Sacramento, CA	06/05	3	8	Sibling	105	15.32	5.87
Acute Myelogenous Leukemia	Children's Hospital & Research Center Oakland, Oakland, CA	05/05	3	2	Sibling	100	9.28	3.72
Acute Myelogenous Leukemia	University Medical Center, Tucson, AZ	03/05	4	28	Sibling	115	6.86	5.83
Kostmann's Syndrome	Children's Hospital of Pittsburg, Pittsburg, PA	03/05	3	8	Sibling	154	5.95	0.81
Thalassemia Major	Children's Memorial Hospital, Chicago, IL	03/05	5	13	Sibling	110	18.10	6.02
Fanconi Anemia	Cincinnati Children's Hospital, Cincinnati, OH	01/05	8	7	Sibling	88	3.15	1.00
Thalassemia Major	University of Michigan, Ann Arbor, MI	01/05	4	8	Sibling	144	15.14	3.86
Thalassemia Major	Duke University, Durham, NC	01/05	4	22	Sibling	96	7.3	2.48
Thalassemia Major	Memorial Sloan-Kettering Cancer Center, New York, NY	12/04	6	16	Sibling	137	8.22	2.23

Transplants (cont.)

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Thalassemia Major	Children's Hospital & Research Center Oakland, Oakland, CA	12/04	5	25	Sibling	106	9.64	1.45
Thalassemia Major	All Children's Hospital, St. Petersburg, FL	11/04	15	37	Sibling	81	8.30	3.24
Ectodermal Dysplasia	Dana-Farber Cancer Institute, Boston, MA	10/04	6	7	Sibling	136	9.65	1.33
Thalassemia Major	UCSF Medical Center, San Francisco, CA	09/04	9	6	Sibling	127	13.32	13.78
Thalassemia Major	Hackensack University Medical Center, Hackensack, NJ	08/04	8	26	Sibling	84	5.10	1.40
Acute Myelogenous Leukemia	Primary Children's Medical Center, Salt Lake City, UT	02/04	2	4	Sibling	149	10.81	7.86
Sickle Cell Disease	New York-Presbyterian Hospital, New York, NY	01/04	2	7	Sibling	80	3.04	1.15
Acute Lymphoblastic Leukemia	Children's Hospital, Denver, CO	12/03	3	12	Sibling	157	16.58	4.57
Thalassemia Major	Children's Hospital & Research Center Oakland, Oakland, CA	12/03	5	9	Sibling	112	8.25	1.51
Hurler Syndrome	University of Louisville, Louisville, KY	11/03	2	5	Sibling	78	2.76	1.48
Wiskott Aldrich Syndrome	Penn State Hershey Medical Center, Hershey, PA	10/03	2	2	Sibling	78	9.08	1.70
Acute Lymphoblastic Leukemia	Riley Hospital for Children, Indianapolis, IN	09/03	8	17	Sibling	99	9.85	2.17
Fanconi Anemia	Cincinnati Children's Hospital, Cincinnati, OH	08/03	5	80	Sibling	129	6.90	2.90
Acute Lymphoblastic Leukemia	Cincinnati Children's Hospital, Cincinnati, OH	08/03	6	44	Sibling	97	4.00	1.05
Diamond- Blackfan Anemia	Dana-Farber Cancer Institute, Boston, MA	08/03	7	14	Sibling	102	6.93	2.74
Sickle Cell Disease	Medical University of South Carolina, Charleston, SC	06/03	9	8	Sibling	120	16.5	12.96
Acute Lymphoblastic Leukemia	Fred Hutchinson Cancer Research Center, Seattle, WA	06/03	3	21	Sibling	96	6.20	5.51
Severe Aplastic Anemia	Dana-Farber Cancer Institute, Boston, MA	05/03	2	3	Sibling	109	10.51	2.94
Thalassemia Major	San Francisco General Hospital, San Francisco, CA	05/03	7	9	Sibling	83	5.83	1.34
Acute Lymphoblastic Leukemia	Oregon Health & Science University, Portland, OR	05/03	3	2	Sibling	134	22.32	9.86
Acute Myelogenous Leukemia	New York-Presbyterian Hospital, New York, NY	03/03	5	2	Sibling	187	17.41	9.35
Acute Lymphoblastic Leukemia	Oregon Health & Science University, Portland, OR	01/03	7	29	Sibling	103	13.10	5.21
Myelodysplastic Syndrome	University of Mississippi, Jackson, MS	01/03	6	8	Sibling	135	12.82	5.42
Acute Myelogenous Leukemia	Texas Transplant Institute, San Antonio, TX	12/02	2	3	Sibling	86	7.42	1.80
Acute Lymphoblastic Leukemia	Lucile Packard Children's Hospital, Palo Alto, CA	11/02	4	4	Sibling	79	15.39	8.37
Sickle Cell Disease	Memorial Sloan-Kettering Cancer Center, New York, NY	10/02	5	18	Sibling	95	7.00	2.68
Immune Dysregulation, Polyendocrinopathy, Enteropathy, X-linked Syndrome	Fred Hutchinson Cancer Research Center, Seattle, WA	09/02	2	6	Sibling	93	7.63	2.00
Acute Myelogenous Leukemia	Children's Hospital & Research Center Oakland, Oakland, CA	08/02	4	22	Sibling	109	4.40	1.31
Acute Myelogenous Leukemia	University of Nebraska, Omaha, NE	07/02	4	3	Sibling	157	11.54	4.89
Sickle Cell Disease	Texas Transplant Institute, San Antonio, TX	07/02	6	13	Sibling	72	5.40	2.52
Acute Myelogenous Leukemia	UCSF Medical Center, San Francisco, CA	06/02	2	1	Sibling	257	25.14	8.11
Chronic Granulomatous Disease	Hackensack University Medical Center, Hackensack, NJ	04/02	6	13	Sibling	98	7.20	0.86
Fanconi Anemia	University of Minnesota, Minneapolis, MN	04/02	3	16	Sibling	49	1.10	0.01
Thalassemia Major	Children's Hospital & Research Center Oakland, Oakland, CA	02/02	2	13	Sibling	147	17.8	2.78
Acute Lymphoblastic Leukemia	Johns Hopkins University, Baltimore, MD	01/02	5	5	Sibling	98	5.00	1.04
Neuroblastoma	Texas Children's Hospital, Houston, TX	12/01	6	68	Autologous (Self)	86	4.10	0.25
Sickle Cell Disease	Hackensack University Medical Center, Hackensack, NJ	12/01	14	32	Sibling	81	9.00	11.15
Thalassemia Major	Hackensack University Medical Center, Hackensack, NJ	11/01	7	8	Sibling	73	6.90	4.27
Sickle Cell Disease	University of Oklahoma, Oklahoma City, OK	11/01	7	20	Sibling	133	7.80	0.6
Acute Lymphoblastic Leukemia	Johns Hopkins University, Baltimore, MD	07/01	6	17	Sibling	112	9.40	1.15
Severe Aplastic Anemia	Memorial Sloan-Kettering Cancer Center, New York, NY	06/01	10	39	Sibling	122	10.80	5.40
Severe Aplastic Anemia	Mount Sinai Medical Center, New York, NY	04/01	2	20	Autologous (Self)	137	14.10	4.90
Thalassemia Major	Miami Children's Hospital, Miami, FL	12/00	4	23	Sibling	81	6.20	0.37
Thalassemia Major	Duke University, Durham, NC	12/00	3	11	Sibling	78	5.00	1.97
Acute Myelogenous Leukemia	University of Minnesota, Minneapolis, MN	11/00	3	4	Sibling	113	10.7	2.16
Severe Aplastic Anemia	Children's Hospital & Research Center Oakland, Oakland, CA	10/00	13	13	Sibling	96	7.32	0.44
Thalassemia Major	Children's Hospital of Orange County, Orange, CA	10/00	4	13	Sibling	114	13.00	4.46
Sickle Cell Disease	Lucile Packard Children's Hospital, Palo Alto, CA	07/00	4	25	Sibling	122	4.00	4.50

Transplants (cont.)

Disease Treated	Facility	Date of Use	Recipient Age (yrs)	Time Stored (months)	Donor Relationship	Collection Volume Received* (mL)	Nucleated Cell Count ($x10^8$)	Total CD34+ Cells ($x10^6$)
Thalassemia Major	Children's Memorial Hospital, Chicago, IL	06/00	4	16	Sibling	101	11.00	4.66
Sickle Cell Disease	University of North Carolina, Chapel Hill, NC	05/00	10	8	Sibling	132	15.00	3.72
Sickle Cell Disease	St. Judes Children's Research Hospital, Memphis, TN	02/00	9	23	Sibling	140	10.60	2.30
Sickle Cell Disease	Hackensack University Medical Center, Hackensack, NJ	09/99	2	9	Sibling	134	10.8	0.46
SKID/ Myelodysplastic Syndrome	Oregon Health & Science University, Portland, OR	09/99	7	7	Sibling	117	18.00	5.14
Fanconi Anemia	Johns Hopkins Hospital, Baltimore, MD	06/99	4	7	Sibling	148	15.10	16.00
Thalassemia Major	University of Chicago, Chicago, IL	12/98	2	7	Sibling	99	9.00	0.40
Thalassemia Major	UCSF Medical Center, San Francisco, CA	06/98	4	6	Sibling	110	8.4	0.90
Acute Myelogenous Leukemia	Rush University, Chicago, IL	12/97	4	<1	Sibling	94	7.10	1.10
Wiskott Aldrich Syndrome	Fred Hutchinson Cancer Research Center, Seattle, WA	11/97	3	4	Sibling	193	14.20	9.50
Severe Aplastic Anemia	Duke University, Durham, NC	09/97	3	9	Sibling	59	1.27	N/A
Acute Lymphoblastic Leukemia	University of Miami, Miami, FL	06/96	8	3	Sibling	95	7.40	2.40
Averages			**5**	**28**		**109mL**		

†N=123, includes only sibling transplants. ViaCord. Data on file, compiled January 2010.
*Anticoagulant included.
Infusions – For Emerging Treatments: Cord blood stem cell research to treat these additional diseases is experimental. These diseases are currently not considered treatable with cord blood stem cells and may never be considered effective in treating such diseases. The odds are relatively low that cord blood you elect to store will be used to treat a family member.
Transplants: All transplant recipients were conditioned with chemo/radiation prior to treatment.

Although the potential use of umbilical cord blood is expanding rapidly, the odds that a family member without one of these diseases will need to use their child's cord blood are low. There is no guarantee that the umbilical cord blood will be a match for a family member or will provide a cure. Autologous cord blood stem cells will not guarantee suitable treatment for all inherited genetic diseases. As with any transplant therapy, therapeutic success depends upon many factors beyond the stem cells themselves including patient condition, type of disease, recipient-donor relationship and matching, and other factors.
Access to clinical trials is at the discretion of the clinical investigator.

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