



The Applications of Cord Blood Stem Cells

臍帶血幹細胞之應用

List of 80 Applications for Stem Cell Transplantation

- Aspartylglucosaminuria
- Adrenoleukodystrophy
- Acute Lymphoblastic Leukaemia
- Alpha - mannosidosis
- Acute Myelogenous Leukaemia
- Amegakaryocytic Thrombocytopenia
- Amyloidosis
- Acute Promyelocytic Leukaemia
- Biphenotypic Leukaemia
- Burkitt's Lymphoma
- Breast Cancer
- Congenital Erythropoietic Porphyria
- Chronic Granulomatous Disease
- Chediak - Higashi Syndrome
- Chronic Lymphocytic Leukaemia
- Chronic Myelogenous Leukaemia
- Congenital Neutropenia
- Congenital Thrombocytopenia
- Common Variable Immune Deficiency
- Diamond - Blackfan Anemia
- DiGeorge Syndrome
- Dyskeratosis Congenita
- EBV Lymphoproliferative Disease
- Fanconi Anemia
- Familial Erythrophagocytic Lymphohistiocytosis
- Fucosidosis
- Gangliosidosis
- Gaucher's Disease
- Glanzmann's Thrombasthenia
- Griscelli Syndrome
- Hodgkin's Disease
- Hemophagocytic Lymphohistiocytosis
- Hunter's Syndrome
- Hurler Disease
- Hurler - Scheie Disease
- Hypoplastic Leukaemia
- I - cell Disease
- Infantile Ceroid Lipofucoscinosis
- Idiopathic Thrombocytopenic Purpura
- Juvenile Chronic Myelogenous Leukaemia
- Juvenile Mono - Myelocytic Leukaemia
- Kostmann Syndrome
- Krabbe Disease
- Lymphocyte Adhesion Disease
- Langerhans Cell Histiocytosis
- Lesch - Nyhan Syndrome
- Lupus
- Lymphoma
- Mantle Cell Lymphoma
- Myelodysplasia
- Myelofibrosis
- Metachromatic Leukodystrophy
- Maroteaux - Lamy Syndrome
- Multiple Myeloma
- Morquio Syndrome
- Mucopolysaccharidosis
- Neuroblastoma
- Non - Hodgkin's Lymphoma
- Neiman - Pick Disease
- Nezelof Syndrome
- Omenn Syndrome
- Osteopetrosis
- Paroxysmal Nocturnal Hemoglobinuria
- Reticular Dysgenesis
- Severe Aplastic Anemia
- Sandhoff Disease
- Sanfilippo Disease
- Sideroblastic Anemia
- Sickle Cell Disease
- Severe Combined Immune Deficiency
- Shwachman - Diamond Syndrome
- Sialidosis
- Thalassemia
- Tay Sach Disease
- Undifferentiated Acute Leukaemia
- Wiskott - Aldrich Syndrome
- Wolman Disease
- X - linked HyperIgM Syndrome
- X - linked Immune Dysregulation Polyendocrine Enteropathy
- X - linked Lymphoproliferative Disease

Note: Compiled from various sources. Some diseases may be known by other names, for example Cooley's Anemia is another name for Thalassemia. Where possible, the more common name is used. Some diseases have several subtypes that have been treated using cord blood, e.g. Severe Combined Immune Deficiency has four. Such diseases are treated as one in this list. Lastly, several diseases are sometimes considered as standard therapy and sometimes as still in trials. These most commonly include various brain injuries, cerebral palsy, diabetes, spinal cord injury, heart disease, and liver disease. These have not been included in this list.

