



StemCellCare

StemCellCare® - list of covered conditions

Leukaemia's

Leukaemia is a cancer of the blood immune system, cells are called leukocytes or white cells

- 1.1 Acute Lymphoblastic Leukaemia (ALL)
- 1.2 Acute Myelogenous Leukaemia (AML)
- 1.3 Acute Biphentotypic Leukaemia
- 1.4 Acute Undifferentiated Leukaemia
- 1.5 Chronic Lymphocytic Leukaemia (CLL)
- 1.6 Chronic Myelogenous Leukaemia (CML)
- 1.7 Juvenile Chronic Myelogenous Leukaemia (JCML)
- 1.8 Juvenile Myelomonocytic Leukaemia (JMML)

Myelodysplastic Syndromes

Myelodysplastic Syndromes are also called pre-leukaemia

- 2.1 Refractory Anaemia
- 2.2 Refractory Anaemia with Ringed Sideroblasts (Sideroblastic anemia)
- 2.3 Refractory Anaemia with Excess Blasts
- 2.4 Refractory Anaemia with Excess Blasts in Transformation
- 2.5 Chronic Myelomonocytic Leukaemia (CMML)

Lymphoma

Lymphoma is a cancer of the leukocytes that circulate in the blood and lymph vessels

- 3.1 Hodgkin's Lymphoma
- 3.2 Non-Hodgkin's Lymphoma (Burkitt's Lymphoma)

Transplants for Inherited Disorders

Transplants for Inherited Disorders of the Immune System & Other Organs

- 4.1 Cartilage-Hair Hypoplasia
- 4.2 Erythropoietic Porphyria
- 4.3 Hermansky-Pudlak Syndrome
- 4.4 Pearson's Syndrome
- 4.5 Shwachman-Diamond Syndrome
- 4.6 Systemic Mastocytosis

Transplants for Inherited Metabolic Disorders

Mucopolysaccharidosis (MPS) Storage Diseases

- 5.1 Hurler Syndrome (MPS-IH)
- 5.2 Scheie Syndrome (MPS-IS)
- 5.3 Hunter Syndrome (MPS-II)
- 5.4 Sanfilippo Syndrome (MPS-III)
- 5.5 Morquio Syndrome (MPS-IV)
- 5.6 Maroteaux-Lamy Syndrome (MPS-VI)
- 5.7 Sly Syndrome (MPS-VII) (beta-glucuronidase deficiency)
- 5.8 Mucopolipidosis II (I-cell Disease)

Leukodystrophy Disorders

- 5.9 Adrenoleukodystrophy (ALD)
- 5.10 Krabbe Disease (Globoid Cell Leukodystrophy)
- 5.11 Metachromatic Leukodystrophy
- 5.12 Pelizaeus-Merzbacher Disease

Lysosomal Storage diseases

- 5.13 Niemann-Pick Disease



- 5.14 Sandhoff Disease
- 5.15 Wolman Disease

Other Inherited Diseases

- 5.17 Lesch-Nyhan Syndrome
- 5.18 Osteopetrosis

Other Disorders of Blood Cell Proliferation

Anaemias are deficiencies or malformations of red cells

- 6.1 Aplastic Anaemia
- 6.2 Fanconi Anaemia (The first cord blood transplant in 1988 was for FA, an inherited disorder)
- 6.3 Congenital Dyserythropoietic Anaemia
- 6.4 Paroxysmal Nocturnal Hemoglobinuria (PNH)

Inherited Red Cell Abnormalities

Red cells contain haemoglobin and carry oxygen to the body

- 6.5 Sickle Cell Disease
- 6.6 Beta Thalassemia Major (aka Cooley's Anaemia)
- 6.7 Diamond-Blackfan Anaemia
- 6.8 Pure Red Cell Aplasia

Inherited Platelet Abnormalities. Platelets are blood cells needed for clotting

- 6.9 Amegakaryocytosis / Congenital Thrombocytopenia
- 6.10 Glanzmann Thrombasthenia

Inherited Immune System Disorders: Severe Combined Immunodeficiency

- 6.11 SCID with Adenosine Deaminase Deficiency (ADA-SCID)
- 6.12 SCID which is X-linked
- 6.13 SCID with absence of T & B Cells
- 6.14 SCID with absence of T Cells, Normal B Cells
- 6.15 Omenn Syndrome

Inherited Immune System Disorders: Neutropenia's

- 6.16 Infantile Genetic Agranulocytosis (Kostmann Syndrome)
- 6.17 Myelokathexis

Inherited Immune System Disorders: Other

- 6.18 Ataxia-Telangiectasia
- 6.19 Bare Lymphocyte Syndrome
- 6.20 Common Variable Immunodeficiency
- 6.21 DiGeorge Syndrome
- 6.22 Haemophagocytic Lymphohistiocytosis
- 6.23 Leukocyte Adhesion Deficiency
- 6.24 Lymphoproliferative Disorders
- 6.25 Lymphoproliferative Disorder, X-linked (Susceptibility to Epstein-Barr virus)
- 6.26 Wiskott-Aldrich Syndrome

Myeloproliferative Disorders

- 6.27 Acute Myelofibrosis
- 6.28 Agnogenic Myeloid Metaplasia (Myelofibrosis)
- 6.29 Polycythemia Vera
- 6.30 Essential Thrombocythemia

Phagocyte Disorders

These are immune system cells that engulf and kill foreign organisms

- 6.31 Chediak-Higashi Syndrome
- 6.32 Chronic Granulomatous Disease
- 6.33 Neutrophil Actin Deficiency



6.34 Reticular Dysgenesis

Bone Marrow Cancers

6.35 Multiple Myeloma

6.36 Plasma Cell Leukaemia

6.37 Waldenstrom's Macroglobulinemia Agnogenesis Myeloid Metaplasia (Myelofibrosis)

Solid Tumours

Solid tumours not originating in the blood or immune system

7.1 Neuroblastoma

7.2 Medulloblastoma

7.3 Retinoblastoma