
LIST OF ABBREVIATIONS

| | |
|----------------|--|
| AGVHD | Acute graft versus host disease |
| AHSP | Alpha-Hb stabilizing protein |
| ALL | Acute lymphoblastic leukemia |
| AML | Acute myeloblastic leukemia |
| APBMT | Asia-Pacific Blood and Marrow Transplantation |
| ASBMT | American Society for Blood and Marrow Transplantation |
| BM | Bone marrow |
| BMP | Bone morphogenetic proteins |
| BMT | Bone marrow transplantation |
| BMTSANZ | Bone Marrow Transplant Society of Australia and New Zealand |
| BTM | Beta-thalassemia major |
| CGVHD | Chronic graft versus host disease |
| CIBMTR | Center for International Blood and Marrow Transplant Research |
| CLD | Chronic liver disease |
| CRBSI | Catheter related blood stream infection Catheter related blood stream infection |
| CSA | CyclosporinA |
| CVC | Central venous catheters |
| DFS | Disease free survival |
| DRI | Disease risk index |
| EBMT | European Group for Blood and Marrow Transplantation |
| EBV | Epstein-Barr virus |
| ECIL | European Conference on Infections in Leukaemia |
| EMBMT | East Mediterranean Blood and Marrow Transplantation |
| GVHD | Graft versus host disease |
| GvHD | Graft-versus-host disease Graft-versus-host disease |
| GVN | Gentamicin, vancomycin and nystatin |
| HAMP | Hepatic antimicrobial protein |
| HBV | Hepatitis B virus |
| HCV | Hepatitis C virus |
| HH | Hereditary hemochromatosis |

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|--------------|--|
| HLA | Human leukocyte antigen |
| HPFH | Hereditary persistence of HbF |
| HPLC | High-performance liquid chromatography |
| HS | Hypersensitive sites |
| HSCT | Hematopoietic stem cell transplantation |
| HSV | Herpes simplex virus |
| IA | Invasive aspergillosis |
| IO | Iron overload |
| IPS | Idiopathic pneumonia syndrome |
| KGF | Keratinocyte growth factor |
| LBD | Low bacterial diet |
| LCR | Locus control region |
| LCT | Long chain triglycerides |
| LFT | Liver function test |
| LIC | Liver iron content |
| LIP | Labile iron pool |
| MCH | Mean corpuscular Hb |
| MCT | Medium chain triglycerides |
| MCV | Mean corpuscular volume |
| MDS | Myelodysplastic syndrome |
| MM | Multiple myeloma |
| MPLA | Multiplex ligation-dependent probe amplification |
| MRI | Magnetic resonance imaging |
| MSC | Mesenchymal stromal cells |
| MSD | Matched sibling donor |
| NE | Neutrophilic engraftment |
| NRM | Non relapse mortality |
| NTBI | Non transferrin bound iron |
| OM | Oral mucositis |
| OS | Overall survival |
| PBSCT | Peripheral blood stem cell transplantation |
| PCR | Polymerase chain reaction |
| PN | Parenteral nutrition |
| PRBC | Packed red blood cells |

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|--------------|---|
| PRR | Pathogen recognition receptors |
| PTLD | Post-transplant lymphoproliferative disease |
| QTL | Quantitative trait loci |
| RIC | Reduced-intensity conditioning |
| ROS | Reactive oxygen species |
| SBTMO | Sociedade Brasileira de Transplante de Medula Ossea |
| SCD | Sickle cell disease |
| SIBC | Serum iron binding capacity |
| SNP | Single nucleotide polymorphism |
| SOS | Sinusoidal obstruction syndrome |
| SVR | Sustained virologic response |
| TBI | Total body irradiation |
| TCD | T-cell depletion |
| TE | Transient elastography |
| TM | Thalassemia major |
| TNF | Tissue necrosis factor |
| TPN | Total parenteral nutrition |
| TRM | Transplant related mortality |
| TS | Transferrin saturation |
| VOD | Veno occlusive disease |
| VZV | Varicella-zoster virus |