1. Lymphoma study: Graft-versus-host risk lower with haploidentical matched donors
2. Broadly neutralizing antibodies to HIV produced in first year of life
3. Japanese firms bank on stem cell technology
4. Study: Unapproved stem cell treatments offered by hundreds of US businesses
5. Trial assesses midostaurin for advanced systemic mastocytosis
6. Magnetically controlled thrombolytic drug candidate is developed
7. Study finds no evidence that transfusions increase risk of dementia or Parkinson’s
8. CAR-T cell cancer therapies hold promise
9. No increased risk of blood donations from MSM after temporary deferrals
10. FDA approves new hepatitis C treatment that targets 6 known strains

1. Single-use technology for solvent/detergent virus inactivation of industrial plasma products
2. Treatment of platelet concentrates with ultraviolet C light for pathogen reduction increases cytokine accumulation
3. Assessment of human platelet survival in the NOD/SCID mouse model: technical considerations
4. Clearance of stored red blood cells is not increased compared with fresh red blood cells in a human endotoxemia model
5. The hemostatic properties of thawed pooled cryoprecipitate up to 72 hours
6. Noninvasive pH monitoring for bacterial detection in platelet concentrates
7. Ultraviolet B irradiation in the prevention of alloimmunization in a dog platelet transfusion model
8. Supernatant protein biomarkers of red blood cell storage hemolysis as determined through an absolute quantification proteomics technology
9. Storage of platelets at 4°C in platelet additive solutions prevents aggregate formation and preserves platelet functional responses
10. Red blood cell alloimmunization in transfused patients with bone marrow failure syndromes