

LIST AND CODES OF ADVERSE TRANSFUSION REACTIONS FOR THE RECIPIENT

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VERSION 1

CODE: LCBT-HV LCITR 004

DOCUMENT OF TRANSFUSION-RELATED ACTIVITIES

LIST AND CODES OF ADVERSE TRANSFUSION REACTIONS FOR THE RECIPIENT

1. Acute immunological reactions (<24 hours)

- 1.1.-Acute hemolytic transfusion reaction, erythrocyte incompatibility [HA]
- 1.2.-Febrile non hemolytic transfusion reaction [RFNH]
- 1.3.-Non erythrocyte immune incompatibility [IINE]
- 1.4.-Platelet incompatibility/ refractoriness [IIP]
- 1.5.- Allergic reaction [AL]
- 1.6.- Anaphylactic reaction [ANA]
- 1.7.-Transfusion-Related Acute Lung Injury [TRALI]

2. Delayed immunological reactions (>24 hours)

- 2.1.- Alloimmunization [AI]
- 2.2.- Delayed hemolytic transfusion reaction/erythrocyte incompatibility [HR]
- 2.3.-Graft versus host disease [GVH]
- 2.4.- Post transfusion purpura [PT]

3. Acute non-immunological reactions (<24 hours)

- 3.1.- Transfusion-Associated Cardiac Overload [TACO]
- 3.2.- Non-immunological Hemolytic reactions [HNI]
- 3.3.- Citrate toxicity (hypocalcemia, hypomagnesemia) [RMC]
- 3.4.- Hypothermia [RMHT]
- 3.5.- Hyperkalemia [RMHK]
- 3.6.- Post transfusion Gas embolus [EGPT]
- 3.7.- Hypotension [RHT]
- 3.8.- Transfusion related bacterial infection [IBTT]

4. Delayed non-immunological reactions (>24 hours)

- 4.1.- Immunomodulation [IM]
- 4.2.- Iron overload or Hemochromatosis [HC]
- 4.3.- Infections
 - 4.3.1– VHB [VHB]
 - 4.3.2– VHC [VHC]
 - 4.3.3 - VIH-1/2 [VIH]
 - 4.3.4 -HTLV-I/II [HTLV]
 - 4.3.5 - Parvovirus B19 [PVB19]
 - 4.3.6 – CMV [CMV]
 - 4.3.7 – EBV [EBV]
 - 4.3.8 – Syphilis [SYP]
 - 4.3.9 – Paludisme [PALU]
 - 4.3.10 – Others [AUTRE]