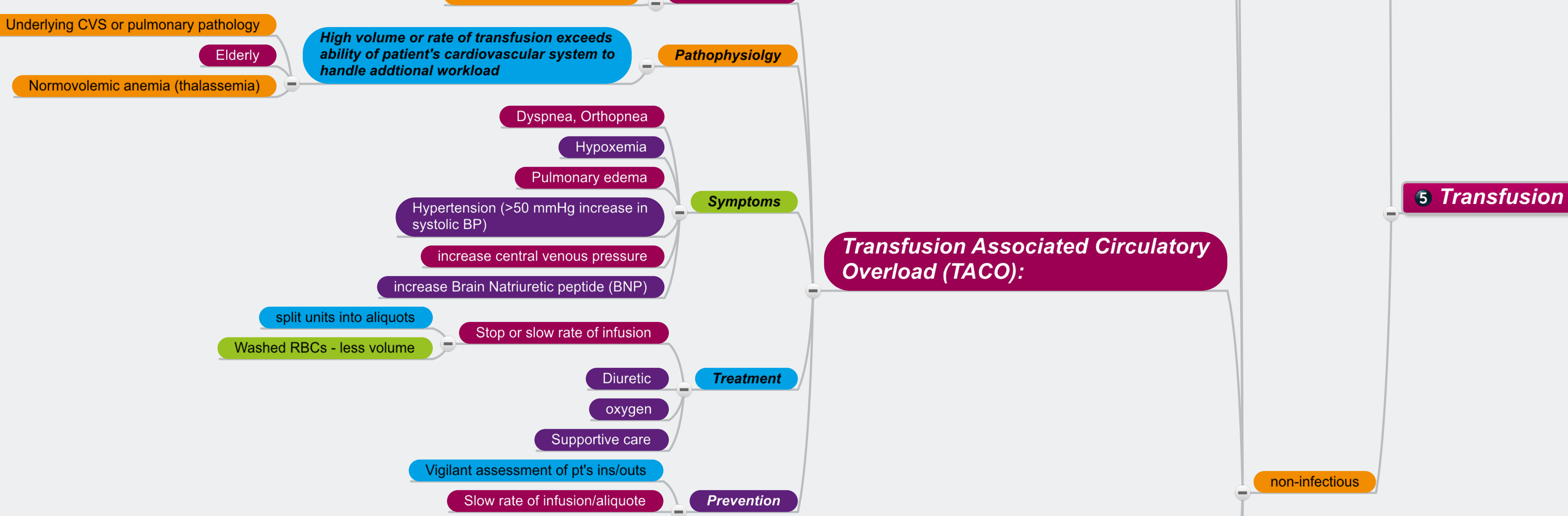
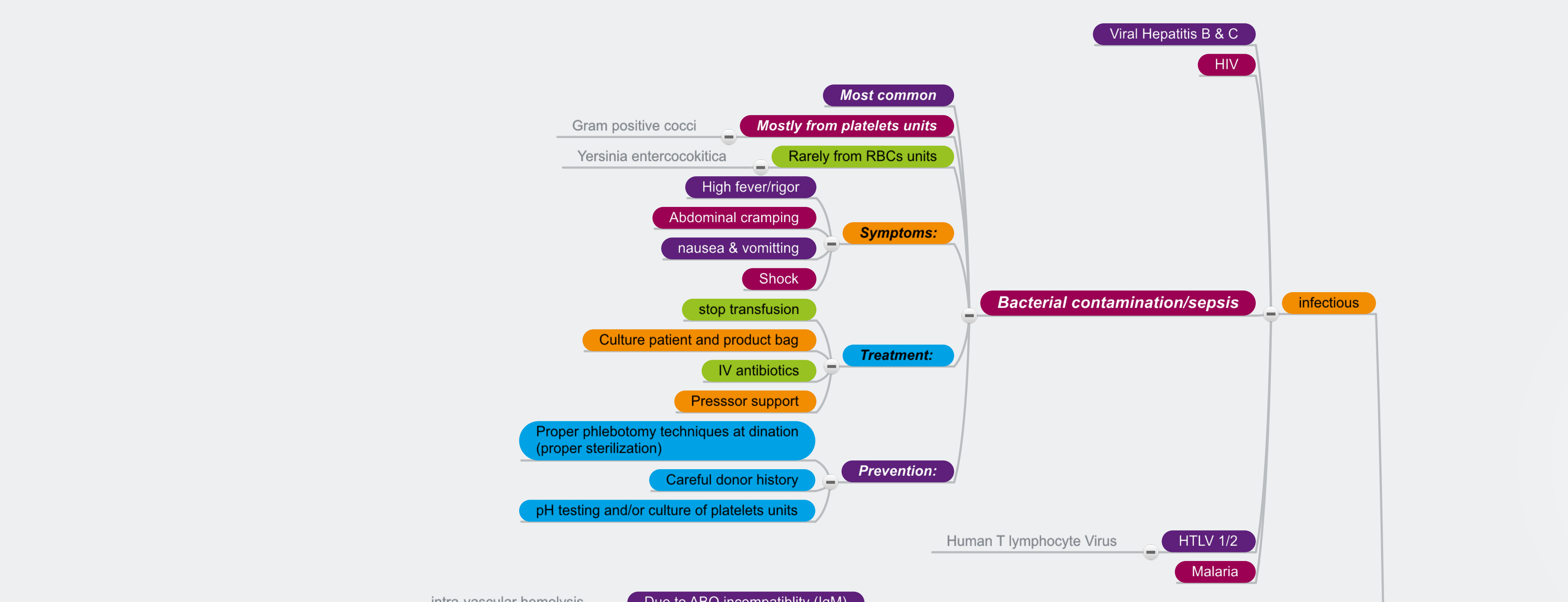


1 Apheresis?

- Types:
 - Platelepheresis
 - Leukapheresis
 - Erythrocytapheresis
 - Plasmapheresis
 - Stem cell collection
- Why?
 - To give only the component which the patient needs, some patient only need RBCs other only need platelets etc.
 - To washout all the immunoglobulins to avoid immunological reactions.

wiki: alloimmunization is an immune response to foreign antigens (Allo-antigens) from member of the same species which result in graft rejection, it's caused by the difference between HMC of the donot & MHC of the graft recipient.

Transfusion Medicine



Cellular components:

