Hepatitis B infection - past



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Condition

History of previous hepatitis B infection

Individual at risk

Recipient

Guidance at RECRUITMENT for adult volunteer donor and maternal donor (cord blood donation)

Acceptable if more than 12 months have past since infection, and the donor has documented Anti-hepatitis B surface antibody >100iu/L.

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Guidance at CT/WORK-UP

If less than 12 months since recovery from acute infection, defer.

If more than 12 months from recovery, obtain history and blood samples.

Donors with a definite or possible previous history of hepatitis B (whether known or not) may be accepted if:

Donor is negative for all markers

OR

Donor is hep B core antibody positive, heb B surface antigen negative and hep B surface antibody has been documented to be more than 100 iu/l at some time.

Inform requesting transplant centre if donor history or serological markers suggest a previous hepatitis B infection.

Justification for guidance

Hepatitis B infection is transmissible by transfusion of blood and stem cells.

Notes

This advice is a requirement of the EU Tissues and Cells Directive.