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Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 8 - 2014

Hepatitis of Unknown Origin

Applies to the Tissue Donor Selection Guidelines Live Donors, Tissue Donor Selection Guidelines Deceased Donors

Please modify the entries as follows:

Affected Individuals

Obligatory	Must not donate if: Less than 24 months from recovery.
Discretionary	a) If more than 12 months, but less than 24 months from recovery, obtain history and blood samples and refer to a Designated Medical Officer . b) If more than 24 months from recovery, accept.
Additional Information	If more than 12 months and less than 24 months from recovery: c) If negative for all markers of hepatitis B, accept. d) If HB core antibody is positive and HBsAg is negative, HBV-DNA is negative and anti-HBs has been documented at more than 100 iu/l at some time, accept.

Sexual Partner of Affected Individuals

Obligatory	Must not donate if: Less than 12 months from recovery of partner.
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Person Sharing Home

Obligatory	Must not donate if: Less than 12 months from recovery of the last affected person in the home.
See if Relevant	Sexual Partner of Affected Individuals above.
Additional Information	Most hepatitis of unknown origin will have been due to hepatitis A or hepatitis E (or non-viral causes). Additional testing for those who give a history of hepatitis between 12 and 24 months before donation will exclude the rare case of HBV

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which may have delayed clearance of infection and therefore will still present a risk through donation

Reason for change Clarification regarding hepatitis B markers has been added to the additional information.

Hepatitis of Unknown Origin

Applies to the Cord Blood Donor Selection Guidelines and Bone Marrow and PBSC Donor Selection Guidelines

Please modify the entries as follows:

Affected Individuals

Obligatory	Must not donate if: Less than 24 months from recovery.
Discretionary	a) If more than 12 months, but less than 24 months from recovery, obtain history and blood samples and refer to a Designated Medical Officer . b) If more than 24 months from recovery, accept.
Additional Information	If more than 12 months and less than 24 months from recovery: c) If negative for all markers of hepatitis B, accept. d) If HB core antibody is positive and HBsAg is negative and HBV-DNA is negative, accept.

Sexual Partner of Affected Individuals

Obligatory	Must not donate if: Less than 12 months from recovery of partner.
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Person Sharing Home


Obligatory	Must not donate if: Less than 12 months from recovery of the last affected person in the home.
See if Relevant	Sexual Partner of Affected Individuals above.
Additional Information	Most hepatitis of unknown origin will have been due to hepatitis A or hepatitis E (or non-viral causes). Additional testing for those who give a history of hepatitis between 12 and 24 months before donation will exclude the rare case of HBV which may have delayed clearance of infection and therefore will still present a risk through donation.

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Reason for change

Clarification regarding hepatitis B markers has been added to the additional information.

To remove the requirement for anti-HBs levels to be >100 iu/l for acceptance of stem cell donations from donors who are anti-HBc-positive provided the HBV DNA result is negative.



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