

**Change Notification for the UK Blood Transfusion Services**

**Date of Issue:** 31 July 2024 **Implementation:** to be determined by each Service

No. 19 – 2024

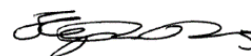
**Pyrexia and Infection**

This notification includes the following changes:

	BM-DSG Bone Marrow & Peripheral Blood Stem Cell	CB-DSG Cord Blood	GDRI Geographical Disease Risk Index	TD-DSG Tissue - Deceased Donors	TL-DSG Tissue - Live Donors	WB-DSG Whole Blood & Components	Red Book Guidelines for the BTS in the UK
1. Pyrexia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
2. Infection - General	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>



**Dr Angus Wells**  
Chair of Standing Advisory Committee on Care & Selection of Donors (SACCSD)



**Dr Stephen Thomas**  
Professional Director of JPAC

Changes are indicated using the key below. This formatting will not appear in the final entry.

original text	«inserted text»	<del>deleted text</del>
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1. Changes apply to the **Whole Blood and Components DSG**

**Pyrexia**

**(revised entry)**

<i>Also Known As</i>	Fever.
<i>Definitions</i>	<b>Pyrexia:</b> A temperature «of 38.0°C or above.» <del>over 100 degrees Fahrenheit or 37.8 degrees Centigrade.</del>
<b>1. Not Related to Travel <del>in Malarious Area</del></b>	
<i>Obligatory</i>	<b>Must not donate if:</b> Less than two weeks from an episode of pyrexia.
<i>Discretionary</i>	If related to a common cold or other upper respiratory tract infection, but not influenza, from which the donor is now recovered or recovering, accept.
<i>See if Relevant</i>	« <a href="#">Infection - Acute</a> » <a href="#">Infection - General</a>
<i>Additional Information</i>	A raised temperature may be a sign of an infection, which could be passed on through a donation. Waiting two weeks from when the temperature returns to normal reduces the risk of infection being transmitted by the donation.  There is no evidence that common colds and upper respiratory tract infections can be passed on by donation but it is still necessary to wait until any such infection is obviously getting better before allowing donation.
<i>Reason for Change</i>	<del>The 'Discretionary' entry has been modified to make it clear that influenza is not included.</del>
<b>2. Related to Travel <del>in Malarious Area</del></b>	
<i>See</i>	<a href="#">Malaria</a> « <a href="#">Tropical Viruses</a> <a href="#">West Nile Virus</a> <a href="#">Viral Haemorrhagic Fever</a> <a href="#">The Geographic Disease Risk Index</a> »
<i>Reason for Change</i>	The definitions and scope have been revised. The See if Relevant list in part 2 has been expanded.»

## 2. Changes apply to the **Whole Blood and Components DSG**

### Infection - General

(revised entry)

<p><i>Definitions</i></p>	<p><b>Acute:</b> Lasting for a limited duration only with no long lasting carrier stage</p> <p><b>Chronic:</b> Continuing, or possibly continuing, infection, even without symptoms or signs of infection.</p> <p><b>Infectious Diseases:</b> Are infections that can easily be passed from person to person, either through casual or intimate contact.</p> <p><b>Non Contagious Disease:</b> Is a disease which is not transmitted person to person without the aid of a vector (e.g. a mosquito) or is a disease that is the result of an environmental issue which may be shared e.g. food poisoning.</p>
<p><i>Obligatory</i></p>	<p><b>See:</b> Is there a specific A-Z index entry for the condition?</p> <p><b>If not, see as appropriate:</b> <u>Infection - Acute</u> <del>or</del> <u>Infection – Chronic</u> <a href="#">«Pyrexia»</a></p> <p><b>Contact with:</b> <b>See:</b> <u>Infectious Diseases - Contact With</u> <del>or</del> <u>Non-Contagious Diseases - Contact With</u></p>
<p><i>Discretionary</i></p>	<p>Symptomless carriers of Staphylococcus aureus (including methicillin resistant Staphylococcus aureus (MRSA)), accept.</p>
<p><i>See if Relevant</i></p>	<p><del><u>Acne</u></del> <del><u>Chikungunya Virus</u></del> <a href="#">«Coronavirus Infection (COVID-19)»</a> <u>Endocarditis</u> <u>Giardiasis</u> <u>Hepatitis</u> <u>Hepatitis A</u></p>

	<p><u>Hepatitis B</u>  <u>Hepatitis C</u>  <u>Hepatitis E</u>  <u>Herpes Simplex</u>  <u>HIV</u>  <u>HTLV</u>  <u>Malaria</u>  <u>Osteomyelitis</u>  <a href="#">«Parvovirus B19»</a>  <u>Prion Associated Diseases</u>  <a href="#">«Pyrexia»</a>  <u>Rabies</u>  <u>Rheumatic Fever</u>  <u>SARS</u>  <u>Sexually Transmitted Disease</u>  <u>South American Trypanosomiasis</u>  <u>Steroid Therapy</u>  <u>Surgery</u>  <u>Syphilis</u>  <u>Tetanus</u>  <u>Thrush</u>  <u>Toxoplasmosis</u>  <a href="#">«Tropical Viruses»</a>  <u>Tuberculosis</u>  <u>Viral Haemorrhagic Fever</u>  <u>West Nile Virus</u></p>
<p><i>Reason for Change</i></p>	<p>«A link to the Pyrexia entry has been added and the See if Relevant section has been updated.»</p> <p><del>A revised definition of 'Acute' and a definition of 'Chronic', 'Infectious Diseases' and 'Non-Contagious Disease' have been added.</del></p> <p><del>A reference to 'contact with' has been added under 'Obligatory'.</del></p> <p><del>A 'Discretionary' entry has been added and the links in 'See if Relevant' have been extended.</del></p>