

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

**Date of Issue:** 13 August 2024      **Implementation:** to be determined by each Service

No. 32 – 2024

**Necrotising Fasciitis**

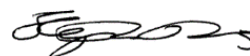
This notification includes the following changes:

<b>BM-DSG</b> Bone Marrow & Peripheral Blood Stem Cell	<b>CB-DSG</b> Cord Blood	<b>GDRI</b> Geographical Disease Risk Index	<b>TD-DSG</b> Tissue - Deceased Donors	<b>TL-DSG</b> Tissue - Live Donors	<b>WB-DSG</b> Whole Blood & Components	<b>Red Book</b> Guidelines for the BTS in the UK
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- 1. Necrotising Soft Tissue Infections
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**Dr Akila Chandrasekar**  
Chair of Standing Advisory Committee on Tissues & Cellular Therapy Products (SACTCTP)



**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 **Deceased Tissue DSG**

**Necrotising «Soft Tissue Infections» *Fasciitis* (renamed and revised entry)**

<i>Obligatory</i>	<b>Must not donate.</b>
<i>«Discretionary</i>	Eyes: If no orbital or periorbital necrotising soft tissue infection and corneas stored in organ culture – refer to DCSO.  All tissues: If donor has been treated and fully recovered – accept.
<i>Additional Information</i>	Necrotising soft tissue infections (NSTIs) include necrotising forms of fasciitis, myositis and cellulitis. It is a life-threatening bacterial infection that causes necrosis of subcutaneous tissue, fascia, or muscle, typically after some superficial wound infection. It is fortunately very rare.  Donors who had NSTIs at the time of death are excluded from tissue donation as a precaution as the effect of endotoxins on the quality and safety of tissues is not known. There are reports of orbital or periorbital NSTIs, but not bulbar involvement. Cornea donation is excluded from deceased donors with ocular/periocular NSTIs, as a precaution, though the transmission of the causative bacteria is minimal/low risk when using organ culture.  Donors can be accepted if the infection was resolved at the time of death.»
<i>Reason for Change</i>	«Title of entry changed. Expanded to include Discretionary and Additional Information sections.»  <i>This is a new entry.</i>

The following redirections will be added to the **A-Z index**

Necrotising fasciitis » Necrotising Soft Tissue Infections

Necrotising myositis » Necrotising Soft Tissue Infections

Necrotising cellulitis » Necrotising Soft Tissue Infections