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**Implementation:** To be determined by each Service

## **Change Notification UK National Blood Services No. 1 - 2012**

# **Storage temperature (when frozen) of fresh-frozen plasma (FFP), cryoprecipitate, cryoprecipitate-depleted plasma and methylene blue (MB)-treated FFP and cryoprecipitate**

### **Applies to the Guidelines for the Blood Transfusion Services in the United Kingdom 7<sup>th</sup> Edition 2005**

In order to bring the United Kingdom in line with European Guidelines, and to facilitate improved efficiency in plasma storage, the recommended temperature for storage of frozen plasma components has changed from below  $-30^{\circ}\text{C}$  to below  $-25^{\circ}\text{C}$ . This follows a review of the evidence for storing frozen plasma components at different temperatures. This change applies to all frozen plasma components: FFP, cryoprecipitate, cryoprecipitate-depleted plasma and MB treated FFP and cryoprecipitate.

**Please delete:**  $-30^{\circ}\text{C}$

and

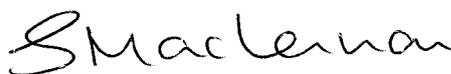
**Replace with:**  $-25^{\circ}\text{C}$

In the following sections of Chapter 8 of the Guidelines please delete  $-30^{\circ}\text{C}$  and replace with  $-25^{\circ}\text{C}$ : 8.13, 8.14, 8.15, 8.16, 8.17, 8.24, 8.25, 8.30 and Tables 8.25 and 8.28.

#### **Further information**

The supporting paper, JPAC 11-57 Storage temperature (when frozen) of FFP, cryoprecipitate, cryodepleted plasma and MB-treated FFP, leading to this Change Notification can be found in the Document Library/Supporting Papers of the JPAC website:

<http://www.transfusionguidelines.org.uk/Index.aspx?Publication=DL&Section=12&pageid=7528>



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