







Change Notification UK National Blood Services No. 03 - 2021

Chapter 21 - Tissue banking: tissue retrieval and processing

This change applies to the Guidelines for the Blood Transfusion Services in the United Kingdom 8th Edition 2013

Please make the following change to section 21.2.1 of Chapter 21.

21.2 Retrieval

21.2.1 Retrieval times and preliminary storage

Tissue retrieval should be completed as soon after death as possible. For eye donation retrieval must be completed within 24 hours after death and the body should preferably be cooled or refrigerated. For all other tissues, retrieval should be as soon after death as possible. If if the body has not been cooled or refrigerated, procurement of tissues must be completed within 12 hours after death. If the body has been cooled or refrigerated within 6 hours of death, procurement should preferably start within 24 hours and must be completed within 48 hours of death. In this context, the term 'cooled' is used to reference situations where the body is not placed in an actively refrigerated location, but other attempts to reduce body temperature are employed. These may include for example application of sufficient amounts of wet ice to the body, use of a cooling blanket or (for neonatal donors) a cold cot, or the body being located in a cold location following death.

Tissues must be placed at a temperature of 0–10°C within 4 hours of retrieval.

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