

**CHANGES TO AATB STANDARDS FOR TISSUE BANKING**  
**14<sup>th</sup> Edition**

**SECTION E**  
**PROCESSING AND STORAGE**

*Current (14<sup>th</sup> Edition)*

**E2.500 Processing Methods**

*Tissue shall be processed using validated methods to prevent contamination and cross-contamination.*

**E2.510 Temperature Limits**

- (C, V) Methods *shall* be employed that maintain the *tissue* at desired *processing* temperatures as required by reagents used and as described in written *procedures*.
- (S) If additional warm ischemia and potential cellular or matrix damage caused by temperature cycling impact *quality* for intended use (e.g., *cryopreserved*), methods *shall* be employed that maintain the *tissue* or solutions above 10°C for no longer than 2 hours. The methods/equipment *shall* be qualified to maintain the appropriate temperatures.

*With Amendments*

**E2.500 Processing Methods**

*Tissue shall be processed using validated methods to prevent contamination and cross-contamination- and to maintain **tissue quality** for its intended use.*

~~**E2.510 Temperature Limits**~~

- ~~(C, V) — Methods *shall* be employed that maintain the *tissue* at desired *processing* temperatures as required by reagents used and as described in written *procedures*.~~
- ~~(S) — If additional warm ischemia and potential cellular or matrix damage caused by temperature cycling impact *quality* for intended use (e.g., *cryopreserved*), methods *shall* be employed that maintain the *tissue* or solutions above 10°C for no longer than 2 hours. The methods/equipment *shall* be qualified to maintain the appropriate temperatures.~~

*As Amended*

**E2.500 Processing Methods**

*Tissue shall be processed using validated methods to prevent contamination and cross-contamination and to maintain **tissue quality** for its intended use.*

*Publication Date: April 9, 2018 (AATB Bulletin No. 18-4)*

*Approved by the Board of Governors on April 4, 2018*

*Effective Date: April 9, 2018 (effective immediately)*

*Approved by the Standards Committee on March 30, 2018*