

Issued by JPAC: 27 August 2019

Implementation: To be determined by each Service

## Change Notification UK National Blood Services No. 31 - 2019

# Laser Treatment

This change applies to the Deceased Tissue Donor Selection Guidelines

Please make the following changes to the entry:

*Obligatory*

**1. All tissues:  
Must not donate if:**  
For malignancy.

*Discretionary*

**1. Tissues other than Eyes:**  
a) If for Basal Cell Carcinoma, treatment is completed and fully recovered, accept.  
b) If for Cervical Carcinoma in Situ, treatment is completed and a follow up smear did not show abnormal cells, accept.  
c) If for cosmetic purposes, accept when healed.  
d) If laser refractive surgery to the cornea, accept when healed.

**2. Eyes:**  
~~a) If for retinal surgery, accept.~~

~~ba) if donor has had laser-refractive surgery to the cornea – accept when healed (see 'Additional Information' section)~~

~~b) If laser surgery to other structures of the eye (retina, iris, trabecular meshwork or ciliary body), accept.~~

~~c) If related to malignancy, see Malignancy.~~

*See if Relevant*

Basal Cell Carcinoma  
Cervical Carcinoma in Situ  
[Ocular Surgery](#)

\Continued

*Additional Information*

Laser refractive surgery affects the anterior part of the cornea. Corneal tissue from donors with healed laser refractive surgery can be used for Descemet Membrane Endothelial Keratoplasty (DMEK). The tissue establishment might apply additional criteria for donors with a history of laser-refractive surgery, especially a minimum age for use of corneal tissue for DMEK.

*Reason for Change*

~~To clarify that prior laser refractive surgery is not an absolute contraindication to eye donation.~~ To provide additional guidance and information regarding ocular tissue donors with a history of laser refractive surgery, and to align this entry with the 'ocular surgery' entry.

*SmacLennan*

**Dr Sheila MacLennan**  
**Professional Director - Joint UKBTS Professional Advisory Committee**  
☎ Direct Dial: (0113) 820 8638    ✉ [sheila.maclennan@nhsbt.nhs.uk](mailto:sheila.maclennan@nhsbt.nhs.uk)