

Issued by JPAC: 30 August 2022

Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 53 - 2022

Basal Cell Carcinoma

These changes apply to the Deceased Donor Selection Guidelines.

Please amend the following entry.

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| <i>Obligatory</i> | <p>1. Must not donate if:</p> <p>a) Still receiving treatment.</p> <p>b) Any wound has not healed.</p> <p>2. Eyes. Must not donate if: From an eye where the eyelid is involved with active Basal Cell Carcinoma (BCC) of the eyelid, unhealed wounds or corneal involvement e.g., exposure keratitis.</p> <p>3. Skin. Must not donate: From the area involved affected by the lesion.</p> |
| <i>Discretionary</i> | <p>Eyes.</p> <p>Unhealed wounds not affecting the eye, if cornea is to be stored by organ culture, accept. See additional information</p> <p>Exclusion of donors with unhealed wounds does not apply to corneas stored by organ culture as this gives an opportunity to detect infection, but does apply to corneas stored at 4°C.</p> |
| <i>Additional Information</i> | <p>Although basal cell carcinoma is a form of cancer it only spreads locally. As it does not spread by the blood stream, it is not a risk to people receiving donated material.</p> <p>An unhealed wound is a risk for bacteria entering the blood. Bacteria can be a serious threat to anybody receiving donated material. This is because the bacteria can multiply to dangerous levels during storage.</p> <p>Exclusion of donors with unhealed wounds not affecting the eyes does not apply to corneas stored by organ culture as</p> |

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| | <p>this gives an opportunity to detect infection, but does apply to corneas stored at 4°C.</p> <p>Donors with healed BCC of the eyelids can be accepted for eye donation, unless ocular tissue might be affected by the effects of treatment. Treatment records should be reviewed, esp. in relation to the effects of treatment e.g., radiotherapy, and eyes must undergo slit lamp examination in the eye bank.</p> |
| <i>See if relevant</i> | Malignancy Eye Disease |
| <i>Reason for Change</i> | To add guidance regarding donors with basal cell carcinoma of the eyelid |

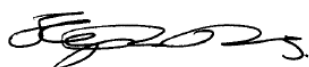
Eye Disease

These changes apply to the Deceased Donor Selection Guidelines.

Please amend the following entry.

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|----------------------|---|
| <i>Obligatory</i> | <p>1. Must not donate if:</p> <p>a) Ocular tissue transplanted</p> <p>b) Malignancy</p> <p>2. Eyes</p> <p>a) Active ocular inflammation or infection</p> <p>b) Congenital or acquired ocular disorders or previous ocular surgery that may preclude a successful graft outcome. This includes iridocorneal syndrome and keratoconus</p> <p>c) History of malignant tumours of the anterior segment, or retinoblastoma, ocular metastasis or ocular melanoma</p> <p>d) Past history of ocular Herpes or interstitial keratitis in either eye</p> |
| <i>Discretionary</i> | <p>1. Eyes</p> <p>a) Past ocular trauma - discuss with medical eye bank advisor</p> |

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| | <p>b) If a donor has fully recovered from an isolated past episode of inflammatory eye disease (e.g. uveitis or episcleritis), and the condition is not associated in the donor with other general contraindications to donation, accept</p> <p>c) If a donor has fully recovered from an isolated past episode of scleritis, accept for cornea donation only</p> <p>2. Other Tissues:</p> <p>If no other contraindication, accept.</p> |
| <i>See if Relevant</i> | <p>Autoimmune Disease</p> <p>Central Nervous System Disease</p> <p>Glaucoma</p> <p>Immunosuppression</p> <p>Infection - General</p> <p>Laser Treatment</p> <p>Malignancy</p> <p>Basal Cell Carcinoma</p> <p>Ocular Surgery</p> <p>Ocular Tissue Recipient</p> <p>Steroid Therapy</p> <p>Tissue and Organ Recipients</p> <p>Herpes – ocular</p> |
| <i>Additional Information</i> | <p>For donors with a past history of inflammatory, infectious or traumatic ocular conditions, relevant clinical records, especially ophthalmology records, should be reviewed.</p> |
| <i>Reason for Change</i> | <p>To add a discretionary section to address infections, inflammatory and traumatic problems in the donor's history, and to merge the "Inflammatory Eye Disease" entry into this entry.</p> <p>To add link to 'Basal Cell Carcinoma' entry</p> |



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