

UK TRANSPLANT**CONTRAINDICATIONS TO OCULAR TISSUE TRANSPLANTATION**

These are the main exclusion criteria but the list is not exhaustive and further advice may be required.

1. INFECTIONS

- 1.1 acquired immunodeficiency syndrome (AIDS/HIV)
- 1.2 viral hepatitis (A, B, or C)
- 1.3 seropositivity: HIV, HBsAg, HCV, syphilis¹
- 1.4 behaviour leading to risk of contracting HIV, hepatitis B or C²
- 1.5 viral encephalitis or encephalitis of unknown origin, viral meningitis³
- 1.6 rabies
- 1.7 congenital rubella
- 1.8 tuberculosis
- 1.9 Reyes syndrome
- 1.10 progressive multifocal leukoencephalopathy
- 1.11 septicaemia³
- 1.12 active malaria

2. PREVIOUS SURGERY

- 2.1 receipt of an organ transplant
- 2.2 receipt of dura mater or brain/spinal surgery before August 1992⁴
- 2.3 receipt of human pituitary derived hormones⁴
- 2.4 receipt of a corneal, scleral or limbal graft

3. UNKNOWN AETIOLOGY AND CNS DISORDERS

- 3.1 death from unknown cause⁵
- 3.2 Creutzfeldt-Jakob disease and central nervous system diseases of unknown aetiology (e.g., Alzheimer's disease, other dementias, Parkinson's disease, multiple sclerosis)
- 3.3 Motor neurone disease
- 3.4 Chronic fatigue syndrome (ME)

4. MALIGNANCIES AND PREMALIGNANCIES

- 4.1 leukaemia, lymphoma, myeloma, sideroblastic anaemia, polycythaemia

5. EYE DISEASE

- 5.1 ocular inflammation, including known ocular involvement by systemic disease e.g. sarcoidosis, rheumatoid arthritis
- 5.2 any congenital or acquired disorders of the eye, or corneal refractive surgery that would preclude successful graft outcome
- 5.3 retinoblastoma
- 5.4 malignant tumours of the anterior segment

ANNEX B

Notes:

¹ Heavy immunosuppression may invalidate serological screening tests

² High risk behaviour includes:

- having sex with someone who has (or thinks they have) AIDS or who is HIV positive
- men having sex with another man
- working as a prostitute
- injecting drugs, even once
- within the last 12 months:
 - having sex with someone who has participated in the above high risk activities
 - having sex with someone, of any race, living in Africa (except Morocco, Algeria, Tunisia, Libya or Egypt)
 - having sex with someone with haemophilia or other related blood clotting disorder who has received clotting factor concentrates
 - tattooing, acupuncture, ear or body piercing
 - imprisonment

³Viraemia and viral meningitis are absolute contraindications. Bacterial forms of septicaemia or meningitis may be acceptable at the discretion of the eye bank Medical Director but only when the corneas are to be stored by organ culture.

⁴Increased risk of CJD transmission.

⁵ Death from unknown cause is not a contraindication provided a post-mortem examination is pending and the result will be known before the tissue is transplanted.

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