







Issued by JPAC: 12 September 2018 Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 32 - 2018

Sex Change Transgender Individuals

Applies to the Cell and Tissue Donor Selection Guidelines for Deceased Tissue Donors, Live Tissue Donors, and Bone Marrow & Peripheral Blood Stem Cell Donors

1. Tissue Donor Selection Guidelines - Deceased & Live Tissue Donors

Please make the following changes to the entry:

Obligatory Assessment of the donor suitability should be according to the

gender assigned.

Discretionary Obtain history and refer to designated medical officer if

necessary

See if Relevant <u>Tissue Safety Leaflet</u>

Homosexual and bisexual individuals

Surgery

Additional Information A careful and sympathetic consideration of sexual risk factors

needs to be undertaken. Men who have sex with other men have a higher chance of having an undiagnosed infection which could be passed to anyone receiving their blood, tissues or cells.

Consideration should be given to the medications used during

gender re-assignment

Reason for Change To change the title of the entry from 'Sex Change' to

'Transgender Individuals' and simplify the contents.

\Continued









Tel: 0114 358 4903

Fax: 0114 358 4494

Email: caroline.smith@nhsbt.nhs.uk

2. Bone Marrow and Peripheral Blood Stem Cell Donor Selection Guidelines

Discretionary	Accept
See if Relevant	Tissues Safety Entry Homosexual and Bisexual Individuals Surgery
Additional Information	A careful and sympathetic consideration of sexual risk factors needs to be undertaken. There is no specific restriction regarding donation for male-sex-with-male behaviour, but it should be documented to facilitate an in depth discussion should the donor be a potential match for a patient. This ensures that the current practice of individual risk/benefit assessment prior to donation is continued.
	The guidance has been changed in line with recommendations from the Advisory Committee on the Safety of Blood, Tissues and Organs (SaBTO). The recommendations have been noted by the English Department of Health and the devolved authorities in Scotland, Wales and Northern Ireland.
	Assessment of haemoglobin concentration should be according to the gender assigned. The higher haemoglobin concentration of men, compared to women, is related to testosterone levels. As part of the gender reassignment process the sex hormone levels are changed so that a woman who becomes a man will receive testosterone. This will result in the haemoglobin concentration rising to the higher range seen in men. The opposite will be true if a man becomes a woman.
Reason for Change	To change the title of the entry from 'Sex Change' to 'Transgender Individuals'. The discretionary section has been simplified.

Dr Sheila MacLennan

<u>Professional Director</u> - Joint UKBTS Professional Advisory Committee

Smaclena