This Management Process Description replaces MPD902/5	Copy Number
	Effective 23/05/18
Summary of Sigr	nificant Changes
DAT3301 detailing use of the Research Inform sect	
•	ion.

Section 10 added reflecting DAT3301 regards use of the Research Information Leaflet Section 11 added to detail steps to be taken to ensure traceability and informing Hub Operations, should consent for research be withdrawn.

Policy

In England, Northern Ireland and Wales legislation requires consent is ascertained before organ or tissue donation takes place. The fundamental guiding principles of Consent in England, N. Ireland and Wales are Consent – Dignity – Quality - Honesty and Openness

The wishes of the person made during their lifetime may be sufficient to provide this consent. Where no wishes were expressed during lifetime, the Human Tissue Act (2004) (HT Act) allows for consent to be provided by certain other people after the person has died or in the case of DCD following the decision to withdraw treatment. In addition, the Human Transplantation (Wales) Act 2013 allows for consent to be deemed to have been given when a person both lived and died in Wales.

Consent is the fundamental principle of this legislative framework; therefore, the Specialist Nurse-Organ Donation (SNOD) must ensure that they understand the requirements of legislation pertinent to their role.

The SNOD should approach the relative sensitively and provide enough information to check whether express consent is in place or consent is able to be deemed and where appropriate, to allow a decision regarding organ and/or tissue donation to be reached.

Purpose

The purpose of this document is to guide the SNOD through the consent conversation with the relative.

Definitions

Patient – This term refers to the donor/potential donor.

Relatives- refers to the spouse, partner and, in cases where there are no relatives, close friends of the deceased person

SNOD –Specialist Nurse, with the relevant knowledge, skills and training in organ and/or tissue donation, working within NHSBT.

HT(W) Act – Human Transplantation (Wales) Act 2013

ODR – NHS Organ Donor Register is a confidential, computerised database recording the wishes of people in regard to organ/tissue donation after their death.

HCP – Medical/Nursing Healthcare Professional in the critical care area, responsible for the patient.

HT Act – Human Tissue Act, 2004.

Deemed Consent (criteria applies- only in

Wales)- means that when there is no record of a person's decision on organ donation, their consent to organ donation will be deemed to have been given, unless a person with a close relationship provides evidence that the person would not have wanted to be an organ donor.

Appointed/Nominated representative- A person appointed by the patient in life to make a decision on their behalf in regard to organ donation.

Antive- A donation process.i.e. INF 1164/5/6/7 ife to egard to Applicable Documents

Transplantation directorate is one of three

and provides support to transplantation

arms of NHS Blood and Transplant (NHSBT)

RIL – Relative Information Leaflets – to aid

understanding of the organ and/or tissue

ODT – The Organ Donation and

services across the UK.

POL164 - Consent / Authorisation for Organ and / or Tissue Donation FRM4211 – Medical and Social History Questionnaire. **INF947**- Rationale document for patient Assessment Form MPD901 – Approaching Relatives regarding Organ and Tissue Donation FRM4281 – Consent for Solid Organ and **Tissue Donation** MPD888 – Accessing the ODR SOP3817 – Access for SNODs to the Organ Donor Register (ODR) MPD942 - Receipt and Management of Microbiological Blood results in the Organ/Tissue Donor. MPD394 – Management of the Deceased **Donor Referral and Selection Process** INF1164 - Tissue Consent Leaflet INF1165 – Organ Consent Leaflet INF1166 – Eye Consent Leaflet INF1167 – Consent Research Leaflet DAT3301- Use of the Research Information Leaflet Human Tissue Act 2004http://www.legislation.gov.uk/ukpga/2004/30/ contents Mental Capacity Act 2005http://www.legislation.gov.uk/ukpga/2005/9/c ontents Mental Capacity Act (NI) 2016. http://www.legislation.gov.uk/nia/2016/18/con tents Human Tissue Authority Codes of Practice

http://www.hta.gov.uk/legislationpoliciesandc odesofpractice/codesofpractice.cfm Organ donation for transplantation-Improving donor identification and consent rates for deceased organ donation-

http://www.nice.org.uk/nicemedia/live/13628/5 7508/57508.pdf

Human Tissue (Quality and Safety for Human Application) Regulations 2007 http://www.legislation.gov.uk/uksi/2007/1523/p dfs/uksi 20071523 en.pdf

The Quality and Safety of Organs Intended for Transplantation Regulations 2012

http://www.legislation.gov.uk/uksi/2012/1501/c ontents/made

The Quality and Safety of Organs Intended for Transplantation – a Documentary Framework

<u>http://www.hta.gov.uk/_db/_documents/Organ</u> <u>s_Intended_for_Transplantation_-</u>

documentary_framework_July_2012.pdf

NHS Blood and Transplant- Approaching the Families of Potential Organ Donors- Best Practice Guidance

SaBTO guidelines

https://www.gov.uk/government/policyadvisory-groups/advisory-committee-on-thesafety-of-blood-tissues-and-organs

Codes of practice on the Human Transplantation (Wales) Act 2013

http://www.legislation.gov.uk/anaw/2013/5/con tents/enacted

http://www.hta.gov.uk/_db/_documents/HTA_CoP_ on Human Transplantation (Wales) Act 2013 -Final_-_May_2014.pdf

1. INTRODUCTION

- 1.1. The purpose of the comprehensive consenting process is to enable the relative involved in the consent conversation to make a fully informed decision regarding organ and/or tissue donation to ensure valid consent is ascertained.
- 1.2. For consent to be lawful, sufficient information should be provided to the person involved in the consent conversation to allow a decision to be reached.
- 1.3. Table 1 below provides the information which is considered core for the person involved in the consent conversation to be fully informed. Although there is no legal requirement to provide this information NHSBT stipulates that this core set of information **must** be provided to help ensure consent is informed.
- 1.4. If the person involved in the consent conversation does not wish to have in-depth information on organ and/or tissue donation to inform their decision/acceptance for organ and/or tissue donation; they must be offered relative information leaflets (RIL) or links to the NHSBT website which describe the organ and tissue donation process in further detail.

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Consent Conversation for Organ and/or Tissue Donation

Core Information

Table 1.

Core Information

- Explain that it may be possible to donate Abdominal Organs, Cardiothoracic Organs and/ or Tissue.
- Explain that it may be possible for the organs and or tissue being considered for transplantation to be involved in a research study prior to being transplanted. (Section 6 of consent form). Specific consent is needed for this purpose.
- Explain that blood vessels will be retrieved and stored to support surgical procedures and if not used within 14 days will be disposed of in accordance with the hospital/tissue establishment policy.
- Explain that some tissue; such as blood vessels, spleen and lymph nodes will be removed and should explain that blood and tissue samples that have been obtained for screening will be subsequently biopsied, analysed and stored should future testing be necessary and stored for a period to support the management of patients post operatively.
- Explain that blood samples will be obtained to test for viral infections such as: Human Immunodeficiency Virus (HIV), Hepatitis B, Hepatitis C, Cytomegalovirus (CMV), Toxoplasmosis, Syphilis and Human T-lymphotropic Virus (HTLV) and that any remaining samples may be stored and used for future confirmatory testing. Please note: Tissue services do not currently test for CMV or Toxoplasmosis. If travel history dictates Malaria or T-Cruzi testing the family must be informed of this
- **Potential paediatric donors only:** If the patient is under 18 months old or has been breast fed in the last 12 months a blood sample is required from both the mother and child and specific consent should be gained for this.
- Explain that any test results deemed to have significance for the health of a relative will be discussed in confidence with that individual.
- This information may be passed on a need-to-know basis to other healthcare professionals in support of the transplantation process and that the information may also be retained by the Organ Donation Teams/Tissue Establishments.
- The SNOD must explain to the relative that the patient's medical records will be accessed by relevant healthcare professionals to obtain a past medical/behavioural/social and travel history.
- Explain that if any donated organs or tissue cannot be used for transplantation that they can be used for other purposes to benefit others if specific consent for this is provided. These purposes (referred to as **scheduled purposes** in the Human Tissue legislation) include:
 - Research regarding the functioning or disorders of the human body
 - Education and Training in relation to Human health
 - Clinical Audit, Quality Assurance and Performance Assessment*

* This is not a complete list of scheduled purposes rather those with which NHSBT work.

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Consent Conversation for Organ and/or Tissue Donation

- Inform the relative that any remaining organ, tissue or samples following completion of testing/use for a scheduled purpose will be disposed of as per hospital/tissue establishment policy which routinely is incineration.
- If the person chooses not to consent to use the organs/tissue for a scheduled purpose, then any organs/tissue that have been retrieved will be disposed of as per hospital/tissue establishment policy which routinely is incineration.
- Where applicable explain that the deceased may be transferred from the place of their death to a dedicated facility for tissue donation (specific regions only)
- <u>INF1167</u> Research RIL must be given to all relatives who Consent to Research for Scheduled purposes.

2. CONSENT CONVERSATION – PATIENT DEMOGRAPHICS AND POTENTIAL CORONER RESTRICTIONS FOLLOWING CONFIRMATION OF FIRST PERSON CONSENT

- 2.1. The SNOD should ascertain from the relative that the patient's details including name, date of birth and address are correct.
- 2.2. The SNOD should ensure the patient's NHS number, where available, is written legibly on the consent form.
- 2.3. If the patient is to be referred to the Coroner, the relative should have already been made aware of this and it may be necessary at this point to outline any Coroner directed restrictions to donation.

3. CONSENT CONVERSATION – FIRST PERSON CONSENT

- 3.1. The SNOD should obtain a hard copy of the ODR registration where possible, to use as a guide for the patient's relative, when confirming the first-person consent of specific organs and/or tissues.
- 3.2. If the patient gave first person consent in a manner other than ODR registration, e.g. during conversation the SNOD should ask the relative if they are aware of any specific requests the patient had in relation to donating organs and/or tissue.
- 3.3. If the patient has provided first person consent for all organs and tissue, the SNOD should ask the patient's relative whether they require further information on the detail of organs and tissue that have been consented for. The SNOD must be guided by the relative's needs at this time.

4. CONSENT CONVERSATION – CONSENT FROM NOMINATED/APPOINTED REPRESENTATIVE or PERSON IN HIGHEST QUALIFYING RELATIONSHIP

- 4.1. The SNOD should discuss all the organs and/or tissue that the patient can donate.
- 4.2. It may become obvious that the information being provided is in too much detail for the relative. If this is apparent, or the person has indicated that they do not wish to receive detailed information, only then should the SNOD should offer the option of consent by referring to organ and tissue groups, to accommodate the person's needs.

5. INFORMATION REQUIRED TO SUPPORT ORGAN AND TISSUE DONATION- REMOVAL OF ABDOMINAL ORGANS TO ALLOW THOROUGH INSPECTION

5.1. In order to assess the abdominal organ (s) thoroughly; in accordance with the "Always Explant" policy organs will be removed from the body to allow careful inspection. The SNOD can use the sentence below to explain this eventuality to the relative:

"In order to assess the abdominal organ (s) thoroughly the organs will be removed from the body to allow careful inspection. If transplantation isn't a possibility there is an opportunity for research; to help future healthcare."

6. INFORMATION REQUIRED TO SUPPORT ORGAN AND TISSUE DONATION - TRANSFER OF THE PATIENT TO ANOTHER NHS FACILITY FOR TISSUE DONATION

- 6.1. The SNOD should explain to the person providing/accepting consent that in order to facilitate tissue donation, the patient's body may need to be transferred to another NHS facility for the procedure to take place.
- 6.2. The relative must be made aware that the patient's body may be transferred back to the hospital mortuary/funeral directors (as applicable) following the procedure and as such need to give their permission to enable the transfer to proceed.

7. CONSENTING THE PERSON PROVIDING/ACCEPTING CONSENT REGARDING THE POSSIBILITY OF RESEARCH PRIOR TO TRANSPLANTATION TO OPTIMISE ORGAN OUTCOMES

- 7.1. The SNOD should explain that in order to maximise transplant outcomes for recipients, both now and in the future, organs and or tissue removed for the purposes of transplantation may be involved in research prior to the organ or tissue being transplanted.
- 7.2. It is important to ensure that the person providing/accepting consent understands that the organs will still be transplanted and that this research will take place prior to the transplant operation and may improve transplant outcomes.
- 7.3. The SNOD should offer the relative further information as required or direct them to the RIL.

NOTE

If the relatives withdraw consent for all or any specific scheduled purposes at any time following the consent conversation the SNOD must inform Duty Office of the exact details as soon as possible and this must be documented for the Donor records.

8. CONSENTING THE PERSON PROVIDING/ACCEPTING CONSENT TO SCHEDULED PURPOSES IN THE EVENT THAT TRANSPLANTATION IS NOT POSSIBLE

8.1. The SNOD should explain that if any donated organs or tissue cannot be transplanted, then there is the option of research for scheduled purposes for consideration: In circumstances where consent has been deemed (Wales only) separate consent also has to be sought for research purposes.

- 8.1.1. That the organ or tissue could be used for a scheduled purpose. These include:
 - Research
 - Education and training related to Human health
 - Clinical Audit
 - Quality Assurance
 - Performance assessment

*All these scheduled purposes will be connected to either the functioning or disorders of the human body and interested families should be given additional information as required. Via <u>INF1167</u> Research Information leaflet

8.1.2. It is noted that this is not a complete list of Scheduled Purposes; it is however the Scheduled Purposes which NHSBT seek consent for.

OR

8.1.3. The organ and/or tissue will be disposed of as per the Human Tissue Authority (HTA) guidance. NHS Blood and Transplant's policy whilst working with other NHS Trusts is to incinerate the organ or tissue.

9. CONSENTING THE PERSON PROVIDING CONSENT TO SCHEDULED PURPOSES FOR OTHER ORGANS AND/OR TISSUE NOT BEING CONSIDERED FOR TRANSPLANTATION.

- 9.1. If the person is providing consent to organs and/or tissue for scheduled purposes in the event of non-transplantation, the SNOD should offer the option of providing consent for donating other organs or tissue not being considered for transplantation, for use in research. This should only be offered where the SNOD is aware of research studies requiring this type of organ or tissue and where the removal will occur under an appropriate HTA licence.
- 9.2. As required, the SNOD should offer the person providing consent further information about the type of research. Further information may be provided either verbally, by providing a RIL or by directing the relative to the ODT website.
- 9.3. Consent for the use of specific organs or tissue in research that are not being considered for transplantation will need to be provided by the person providing consent and documented by the SNOD on <u>FRM4281</u> Consent Solid Organ and Tissue Donation form.
- 9.4. The SNOD should explain to the person involved in the consent conversation that post research any remaining organ, tissue or samples with generic consent, may be stored for future research or may be disposed of as per local hospital/tissue establishment policy.

10. USE OF THE RESEARCH LEAFLET : WHAT'S INVOLVED- ANIMAL, DNA OR COMMERCIALTESTING

10.1. The research leaflet <u>INF1167</u> must be given to the relatives agreeing to the donation of organ / tissue donation, allowing the relatives time to read the information. A suggested sentence to introduce the leaflet is:

"There is another opportunity to help in the development of medicine by donating organs to research. Here is a leaflet with more details about what research involves. For your information, a small amount of studies may involve DNA or animal testing or

can be commercial in nature. Please read this leaflet and ask me any questions you may have"

10.2. NHSBT support this **proportionate** approach by providing an information leaflet and allowing the Specialist Nurse Organ Donation to put this into context for the relatives when required. <u>DAT3301</u> contains further information about animal, DNA or commercial testing.

11. HUB OPERATIONS AND TRACEABILITY

- 11.1. You must verbally communicate with Hub Operations if donor relatives request any restrictions after reading <u>INF1167</u> /talking to Specialist Nurse Organ Donation
- 11.2. Consent / authorisation can be withdrawn up to the point of use in research project
- 11.3. Relatives can say no to animal, DNA or commercial testing and can still donate organs / tissue for research in other studies
- 11.4. Hub Operations have information about which category the research study falls into DNA analysis etc based on a tick box of info provided by the researchers themselves
- 11.5. The Specialist Nurse Organ Donation must inform Hub Operations about any restrictions placed on research from relatives

11.6. Any restrictions should be documented on page 5 of the consent / authorisation form.

12. SNOD/NP CONTACT DETAILS

12.1. The SNOD must ensure that they offer their name and contact number to the relative.