

ORGAN AND TISSUE DONATION REFERRAL PROCESS (FOR HEALTHCARE FACILITIES)





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Lesson Plan

Purpose

In this session participants will explore the organ and tissue donation process as it relates to their role in the healthcare industry. They will explore the actions that are required of their role when identifying and referring potential donors to their local organ procurement organization, LifeQuest, or donation organizations as deemed by their locale.

Audience

This session is intended for those who work in a medical environment, such as a hospital or other healthcare facility.

Time Needed for Lesson

30 minutes

Supplies Needed

For Instructor-Led Training:

- (1) Computer
- (1) Audio speaker
- (1) Video file
- (# Varies) Pens
- (# Varies) Information Sheet
- (# Varies) Fact or Fiction Activity Sheet
- (# Varies) Post-Test
- (# Varies) Certificate of Completion
- Optional: Donor/Recipient video links

For Virtual Training: Sent to Participants via email or in a learning management system:

- (1) Video file
- (1) Information Sheet
- (1) Fact or Fiction Activity Sheet
- (1) Organ donor video link
- (1) Tissue recipient video link
- (1) Post-Test
- (1) Certificate of Completion

A Note to the Instructor

Please be sure to review the *Post-Test* and *Information Sheet* to ensure that they contain the most accurate and up-to-date information for your area. Contact information may vary depending on location. These documents are editable for your use.

Objectives

At the end of this session, participants will be able to:

- Identify when it is appropriate to make a referral call to LifeQuest, the organ procurement organization, for organ donation based on clinical triggers
- Identify when it is appropriate to make a referral call to LifeNet Health for tissue donation after circulatory death
- State the time frame in which all referral calls must be made
- Understand the responsibilities of the donation organizations and the hospital partner in the referral process
- Understand the impact of organ and tissue donation and transplantation as a result of the donor referral call





Instructor-Led Training Procedure

Introduction

Begin by introducing yourself and your role. Get to know session participants by asking them some getting-to-know you questions that can help you tailor the session content to their needs.

Explain that today, we will be exploring the actions that are required of their role when identifying and referring potential organ donors to their local organ procurement organization and tissue donors to the tissue donation organization(s) as deemed by their locale.

In this session, we will review the organ donation process and tissue donation referral process. We will also identify the donation organizations that need to be contacted in the event of a patient's death or even pending death based on clinical triggers that occur.

Video

On a computer with a shared screen, such as a projector, play the video file for participants. The video will play for approximately 11 minutes.

Making the Connection

Once the video has finished, remind participants that LifeQuest has been federally designated as the organ procurement organization (OPO) for their area. Pass out the *Information Sheet* and review the information listed on the sheet with participants. This sheet lists the OPO's contact information and any other relevant donation organizations for the locale.

Be sure to explain the role of organ procurement organizations, tissue banks, and eye banks.

- An **organ procurement organization** is a federally designated organization that will evaluate potential donors, check the deceased's state donor registry, discuss donation with family members, contact the computer system that matches donors and recipients, obtain a match list for that specific donor, and arrange for the recovery and transport of donated organs. They also provide bereavement support for donor families and volunteer opportunities for interested individuals.
- A **tissue bank** is an organization that provides donor screening, recovery, processing, storage, and/or distribution of allograft tissue.
- An **eye bank** is an organization that obtains, medically evaluates, and distributes eyes donated by caring individuals for use in corneal transplantation, research, and education.

Review the ventilated versus non-ventilated procedures for making an organ donor referral call. Ask participants how many minutes they have to call the referral number after a patient has died for referral to the tissue organization or for a referral to LifeQuest after a ventilated patient with severe neurological injuries has met at least one of the following clinical triggers:

- A Glasgow Coma Scale of 5 or less, regardless of sedation
- If there is a plan to discuss the option of withdrawal of mechanical or pharmacological support with the family

Remind participants that all deaths must be referred to LifeNet Health for tissue and eye donation screening within 60 minutes after the patient's time of death--even if they have already been referred previously to LifeQuest for meeting one of the clinical triggers. Be sure to review the following key points on the *Information Sheet*:

- Where can I find the donor referral organization phone numbers in my facility? [Varies by facility]
- How much time do I have to refer a circulatory death? [May vary by facility but must be within 60 minutes]
- How much time do I have to refer an imminent death? [Varies by facility]

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Optional: Donation Stories

If there is internet access and if time allows, consider showing one or two of the following donation videos:

- (Organ, 3:45) The Gift of Life: Jaylen's Story <u>https://youtu.be/u4Dqt8YCDEA</u> Families and friends of Jaylen describe how organ donation saved a young man's life.
- (Organ, 3:09) Madison Hair Lives On <u>https://youtu.be/EK86TxjNgok</u> Family of Madison Hair, an organ donor, tell their daughter's story of donation and how her gifts helped many others.
- (Tissue, 4:12) A Celebration of Life <u>https://www.youtube.com/watch?v=kmZPxY0BJi4</u> A donor family describes their daughter's legacy of love, and another family is given hope through donated aortic valves for their son.
- (Tissue, 1:34) Zamora Simpson <u>https://www.youtube.com/watch?v=iKaOERRKjl4&t=5s</u> A teen tells her story about how tissue donation improved her quality of life.

Activity

Explain that there are many myths and misconceptions that exist regarding organ and tissue donation. These myths and misconceptions can prevent someone from becoming a donor or may even prevent them from choosing donation for a deceased loved one. It is important that participants can recognize the facts from the fiction.

Pass out the Fact or Fiction Activity Sheet for all participants. The answer key has been printed on the back of the sheet. Allow 5-10 minutes for participants to read each statement and circle whether they feel each statement is fact or fiction. As a whole group, read each statement aloud and determine whether it is fact or fiction. Then read the explanation aloud so participants can hear the rationale for the answer.

Wrapping Things Up & Post-Test

Ask the participants if they have any other questions about donation. Have the participants share any facts that surprised them.

Once participants' questions have been answered, provide each participant with the *Post-Test*. Once all participants have completed the test, review the answers as a whole group. If needed, provide explanations for answers that participants answered incorrectly.

If participants have met the training requirements of completing the session, provide them with the *Certificate of Completion*. Thank participants for attending the session.





Virtual Training Procedure

Whenever possible, instructor-led training is recommended to ensure that all participants' questions about donation are acknowledged and answered. If instructor-led training cannot occur due to time or travel reasons, participants of this session may be provided with the necessary *Information Sheet* as relevant to their locale and may view the educational video via digital means.

In this scenario, it is suggested that the participants take the *Post-Test*, and then submit the *Post-Test* to their employer as evidence of mastery of the subject matter. *Certificates of Completion* can then be provided to the participants.

Suggestions for Email Delivery

In an email to the required participants, include the following message and attachments:

Subject: OPO101: Organ and Tissue Donation Referral Process Training

Body:

In the attached session materials, you will review the organ donation referral process, review the tissue donation referral process, and identify the organizations that need to be contacted in the event of a patient's death or even pending death based on clinical triggers that occur. You will be exploring the actions that are required of your role when identifying and referring potential donors to LifeQuest, the local organ procurement organization or other donation organizations.

Session Resources

- I. Video (attached)
- 2. Information Sheet (attached)
- 3. Fact or Fiction Activity Sheet (attached)
- 4. Donor Video: The Gift of Life: Jaylen's Story <u>https://youtu.be/u4Dqt8YCDEA</u> Families and friends of Jaylen describe how organ donation saved a young man's life. (Video, organ donation, 3:45)
- 5. Recipient Video: Zamora Simpson <u>https://www.youtube.com/watch?v=iKaOERRKjI4&t=5s</u> A teen tells her story about how tissue donation improved her quality of life. (Video, tissue donation, 1:34)
- 6. Post-Test (attached)
- 7. Certificate of Completion (attached)

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Suggestions for Learning Management System Delivery

Learning administrators may decide to assign the session materials via the corporate learning management system (LMS) or document management system (DMS). You may choose to create the *Post-Test* as an interactive test in your LMS or use the enclosed Word document. In this case, recommend the following curriculum structure:

Curriculum Title:	OPO101: Organ and Tissue Donation Referral Process Training	
Title of Learning Object	Associated File or Link	Description
OPO101: Organ and Tissue Donor Referral Process Video	Video.mp4	In this video, you will review the organ donation referral process, review the tissue donation referral process, and identify the organizations that need to be contacted in the event of a patient's death or even pending death based on clinical triggers that occur. You will be exploring the actions that are required of your role when identifying and referring potential donors to the local organ procurement organization or other donation organizations. The federal government is the organization who determines which donation organization will be contacted in the event of a patient's death for the purposes of organ donation.
OPO101: Information Sheet	InformationSheet.docx	On this information sheet, you will review the relevant organ procurement organization and donation organization(s) for your area.
OPOI01: Fact or Fiction Activity Sheet	FactorFictionActivitySheet.pdf	In this activity, you will read each statement regarding donation and determine whether it is fact or fiction.
OPO 101: The Gift of Life: Jaylen's Story	<u>https://youtu.be/u4Dqt8YC</u> <u>DEA</u>	Families and friends of Jaylen describe how organ donation saved a young man's life. (Video, organ donation, 3:45)
OPO101: Recipient Video — Zamora Simpson	https://www.youtube.com/w atch?v=iKaOERRKjl4&t=5s	In this video, a teen tells her story about how tissue donation improved her quality of life. (Tissue donation, 1:34)
OPO101: Post-Test	PostTest.docx	In this post-test, you will answer various questions to show your understanding of the concepts covered in the Organ and Tissue Donor Referral Process video.
OPOIOI: Certificate of Completion	CertificateTemplate.pdf	Participants will use this as proof of completion of the session.