# Terms of Use

LifeNet Health authorizes the use of this content by hospitals it serves as their organ procurement organization, tissue bank and/or tissue or organ recovery partner. By using this content, your hospital agrees to the following statements: The content is intended for educational and training purposes only. The content may be printed, electronically mailed, and stored for learner access at your hospital only. Hospital agrees it will not alter the content in any manner, will not provide it to an outside party, and will not commercialize it. LifeNet Health reserves the right to request the content be removed or discontinued at any time, and LifeNet Health may reissue revised content to hospital to replace content currently in use.

# Lesson Plan

## Purpose

In this course 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 or donation agency as deemed by their locale.

## Audience

This course 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) Agency 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) Agency 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 *Agency 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 course, participants will be able to:

* Identify when it is appropriate to make a referral call to organ procurement organization for organ or tissue donation based on clinical triggers
* State the time frame in which all referral calls to the organ procurement organization must be made
* Identify the appropriate organ procurement organization or donation agency to contact to make a referral.
* Review the responsibilities of donation agency and healthcare facility in the referral process
* Explain 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 course participants by asking them some getting-to-know you questions that can help you tailor the course content to their needs.

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

In this course, we will review the organ and tissue donation process and identify the agencies 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 10 minutes.

### Making the Connection

Once the video has finished, remind participants that LifeNet Health has been federally designated as the organ procurement organization (OPO) for their area. Pass out the *Agency 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 agencies 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 agency 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 a referral call. Ask participants how many minutes they have to call the referral number after a patient has died or after the patient has met at least one of the clinical triggers of:

* The ventilated patient has a Glasgow Coma Scale of 4 including sedated patients
* There is anticipation or discussion of terminal withdrawal of mechanical and/or pharmacological support
* Brain death testing is anticipated
* There is any mention of donation by anyone

Remind participants that all deaths must be referred within 60 after the patient’s time of death--even if they have already been referred previously for meeting one of the clinical triggers. Be sure to review the following key points on the *Agency Information Sheet:*

* Where can I find the referral agency phone numbers in my facility? *[Varies by facility]*
* How much time do I have to refer a cardiac 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]*

|  |
| --- |
| Optional: Donation Stories If there is internet access and if time allows, consider showing one or two of the following donation videos:   * (Organ, 2:46) Two People Connected by a Heart - [*https://www.youtube.com/watch?v=4vWjKWpf9kM*](https://www.youtube.com/watch?v=4vWjKWpf9kM) – A mother describes how her son helped to save the lives of many through donation, and a man meets the family of his heart donor. * (Organ, 1:44) Pat’s Second Chance - [*https://www.youtube.com/watch?v=6GkaWBq0CE4*](https://www.youtube.com/watch?v=6GkaWBq0CE4) *–* A heart recipient tells his remarkable story of how organ donation changed his life. * (Tissue, 4:12) A Celebration of Life - [*https://www.youtube.com/watch?v=kmZPxY0BJi4*](https://www.youtube.com/watch?v=kmZPxY0BJi4) – 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 - [*https://www.youtube.com/watch?v=iKaOERRKjI4&t=5s*](https://www.youtube.com/watch?v=iKaOERRKjI4&t=5s) *–* 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 course, provide them with the *Certificate of Completion*. Thank participants for attending the course.

## Virtual Training Procedure

Whenever possible, instructor-led training is recommended to ensure that all participants’ questions about donation are acknowledged and answered. In the event that instructor-led training cannot occur due to time or travel reasons, participants of this course may be provided with the necessary *Agency 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 Training

Body:

In the attached course materials, you will review the organ and tissue donation process and identify the agencies that need to 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 donation agency. The federal government is the organization who determines which donation agency will be contacted in the event of a patient’s death for the purposes of organ donation.

Course Resources

1. Video (attached)
2. Agency Information Sheet (attached)
3. Fact or Fiction Activity Sheet (attached)
4. Donor Video: Two People Connected by a Heart - <https://www.youtube.com/watch?v=4vWjKWpf9kM> – A mother describes how her son helped to save the lives of many through donation, and a man meets the family of his heart donor. (Video, organ donation, 2:46)
5. Recipient Video: Zamora Simpson - <https://www.youtube.com/watch?v=iKaOERRKjI4&t=5s> – 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)

### Suggestions for Learning Management System Delivery

Learning administrators may decide to assign the course 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 Training | |
| **Title of Learning Object** | **Associated File or Link** | **Description** |
| OPO101: Organ and Tissue Donor Referral Video | 68-70-046-02.00\_Video.mp4 | In this video, you will review the organ and tissue donation process and identify the agencies that need to 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 donation agency. The federal government is the organization who determines which donation agency will be contacted in the event of a patient’s death for the purposes of organ donation. |
| OPO101: Agency Information Sheet | 68-70-046-03.00\_AgencyInformationSheet.docx | On this information sheet, you will review the relevant organ procurement organization and donation agency(ies) for your area. |
| OPO101: Fact or Fiction Activity Sheet | 68-70-046-06.00\_FactorFictionActivitySheet.pdf | In this activity, you will read each statement regarding donation and determine whether it is fact or fiction. |
| OPO 101: Donor Video - Two People Connected by a Heart | <https://www.youtube.com/watch?v=4vWjKWpf9kM> | In this video, a mother describes how her son helped to save the lives of many through donation, and a man meets the family of his heart donor. (Organ donation, 2:46) |
| OPO101: Recipient Video – Zamora Simpson | <https://www.youtube.com/watch?v=iKaOERRKjI4&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 | 68-70-046-04.00\_PostTest.docx | In this post-test, you will answer various questions to show your understanding of the concepts covered in the Donation Overview course. |
| OPO101: Certificate of Completion | 68-70-046-05.00\_CertificateTemplate.pdf | Participants of the Donation Overview course will use this as proof of completion of the course. |