Use of eLearning for Education on Organ and Tissue Donor Referrals

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Lehigh Valley Health Network

- Regional Trauma Center
  - Adult
  - Pediatric
- Transplant center
  - Kidney and pancreas transplant programs
Collaborations:
Gift of Life Donor Program, Gift of Life Institute & Lehigh Valley Health Network

Development Goals:
• High quality
• In tune with LVHN’s eLearning standards
• Target audience: Nursing and medical staff
  – Suitable for ANYONE interested in donation
• CMS and Joint Commission Standards
• Enhancement of in person education; not a replacement
• Foundational and reinforcing
• Measurable results
Required Referral Information

- Patient Name
- Patient Age
- Medical Record Number
- Date, Time, Cause of Death

FastFacts

Kidneys

Kidney transplantation not only enhances the quality and duration of recipients' lives, but it is more medically and economically effective than chronic renal dialysis therapy. Lehigh Valley Health Network's Transplant Program specializes in providing kidney, pancreas, and combined kidney-pancreas transplants for patients in our region and beyond.
Clinical Triggers for Organ Donor Referral

- Non-recoverable neurological injury (requiring mechanical ventilation)
- Prior to first brain death exam
- Prior to family discussing withdrawal of life-sustaining therapy

Head Trauma - CVA - Anoxia

In Collaboration with the Care Team

If patient is medically suitable, the Coordinator will collaborate with the healthcare team.
Communicating with the Grieving Family: Combining Discretion with Sensitivity

- Help them understand their loved one’s grave prognosis or death
- Know the situation and the people involved
- Consider the emotional, physical and spiritual needs

Gift of Life Family Support Services

[Image of Gift of Life Family Support Services materials]
eLearning Module Usage and Assessment

- Launched April, 2012
- Documented Learning
  - Average pre-test score: 68%; average post-test score: 90%  (in 306 participants tested)
- Initial Enrollees
  - ~3,000 hospital employees (3 campuses)
    - RNs (from ICUs, Med-Surg, OR, ED, Decedent Affairs)
    - Emergency Department personnel
    - Physicians, advanced practitioners, chaplains, respiratory therapists, support partners, administrative partners
- Decreased time gap between patient death and tissue donor referral; increased number of tissue donors
- Ongoing Use
  - Orientation
  - Annually as assigned by Clinical Educators