Programming VCA Allocation in UNet℠

OPTN Vascular Composite Allograft Transplantation Committee

Purpose of Proposal

- Enable VCA to be programmed in UNet

- VCA allocation and data collection currently in stand-alone system

- Bringing VCA into UNet will provide consistency and efficiency

- This proposal addresses deceased donor requirements

- Two other proposals, *Modify Data Collection on Living VCA Donors and Modify Living Donor Policy to Include Living VCA Donors* address living VCA donor data and policy requirements

Proposal

- Update policies that enable VCA to be outside of UNet

- Update organ offer and acceptance requirements to occur in UNet

- OPOs:
  - Enter VCA donor data
  - Execute match runs
  - Make VCA organ offers

- Transplant hospitals:
  - List VCA candidates
  - Infectious disease screening
  - VCA candidates will accrue unlimited waiting time while inactive
  - View and respond to VCA offers within established policy time frames

Proposal

- Modify VCA data submission policies to match other organs

- Eliminate current VCA candidate list and candidate removal worksheet

- Align timely data submission requirement policies:
  - Donor histocompatibility (DHS)
  - Recipient histocompatibility (RHS)
  - Potential Transplant Recipient (PTR)
  - Waiting List Removal for Transplant
  - Transplant Candidate Registration (TCR)

Rationale

- VCA transplant is increasing, especially for uterus:
  - 12 deceased uterus donors
  - 19 living uterus donors

- Using UNet will promote increased efficiency for VCA offers and acceptance

- Managing all donor and candidate data in one system will streamline workflow and future enhancements

Member Actions

- OPOs:
  - Conduct VCA donor data entry, allocation functions, and data submission requirements in UNet

- Transplant hospitals:
  - Conduct VCA candidate data entry, organ screening and acceptance functions, and data submission requirements in UNet

Summary: Programming VCA Allocation in UNet

Update policy to allow for a unified organ allocation system

- Organ offer and acceptance functionality and requirements for OPOs and Transplant hospitals:
  - Match run execution and offers
  - Response to offers

- Data Submission
  - Potential Transplant Recipient (PTR)
  - Donor histocompatibility (DHS)
  - Recipient Histocompatibility (RHS)
  - Transplant Candidate Registration (TCR)

- Waitlist Requirements:
  - Waitlist removal
  - Screening Criteria
  - Listing candidates
  - Any VCA candidate will accrue unlimited waiting time while inactive