

Modify Data Collection on VCA Living Donors

OPTN Vascular Composite Allograft Transplantation Committee

Purpose of Proposal

- Improve the OPTN's ability to monitor patient safety through data collection on VCA living donors
- Data elements align with proposed policy changes included in a separate proposal, *Modify Living Donor Policy to Include Living VCA Donors*

Proposal

- Aligns data collection for VCA living donors with other living donors
- Adds VCA-specific data elements to the Living Donor Registration (LDR) and Living Donor Follow-up (LDF)
- Includes policy changes to program VCA living donor data collection in UNetSM

Rationale

- OPTN collects data on other living donors to promote patient safety
- Living donation of uterus has increased in frequency in recent years
- Living donation of other VCA may become more common
- Data collection enables the OPTN to monitor trends in this evolving field

Proposed Data Elements: Pre-donation (LDR)

- All VCA: Toxoplasma IgG
- Uterus
 - Infectious disease testing
 - HPV (cervical specimen only by DNA or mRNA)
 - Herpes Simplex Virus (HSV) 1/2 (IgG antibody test)
 - Gonorrhea (NAT)
 - Chlamydia (NAT)
 - Vaginal candidiasis (at the time of evaluation)
 - Vaginal candidiasis (at the time of donation)
 - Bacterial vaginosis
 - Trichomoniasis
 - Uterine imaging
 - Gravidity
 - Parity
 - Spontaneous abortion
 - Induced abortion
 - Prior full term live births

Proposed Data Elements: Surgical (LDR)

- Uterus
 - Intended procedure type
 - Conversion from robotic to open
 - Intra-operative complications
 - Ureter injury
 - Anesthetic complications
 - Other complications (specify)
 - Operative time (surgical time from skin to skin)
 - Ovaries removed?
- Other VCA
 - Intra-operative complications

Proposed Data Elements: Post Operative (LDR)

- Uterus
 - Length of ICU stay
 - Post-operative complications
- Other VCA
 - Post-operative complications
- All VCA
 - Reoperation
 - Any readmission after initial discharge

Proposed Data Elements: Follow-Up (LDF)

- Uterus
 - Complications since uterus donation
 - Menopausal symptoms
 - New onset psychological symptoms
- Other VCA
 - Complications since other VCA donation

Member Actions

- Transplant hospitals will need to submit data on VCA living donors in UNet
 - Living Donor Feedback
 - LDR
 - LDF
- Histocompatibility labs will need to submit Donor Histocompatibility for VCA living donors in UNet

Feedback Requested

- Are there any data elements that should not be added?
- Are the data definitions clear enough to ensure consistent data entry?
- Should any of the proposed data elements for living uterus donors apply to all or other VCA living donors?

Summary: Modify Data Collection on VCA Living Donors

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