Gender Confirmation Surgery

The University of Michigan Health System offers procedures for surgical gender transition. Working together, the surgical team of the Comprehensive Gender Services Program, which includes specialists in plastic surgery, urology and gynecology, bring expertise, experience and safety to procedures for our transgender patients.

Access to gender-related surgical procedures for patients is made through the University of Michigan Health System Comprehensive Gender Services Program (http://www.uofmhealth.org/medical-services/transgender-services).

The Comprehensive Gender Services Program adheres to the WPATH Standards of Care (http://www.wpath.org), including the requirement for a second-opinion prior to genital sex reassignment.

Available surgeries:

**Male-to-Female:** Tracheal Shave  
Breast Augmentation  
Facial Feminization  
**Male-to-Female genital sex reassignment**

**Female-to-Male:** Hysterectomy, oophorectomy, vaginectomy  
Chest Reconstruction  
**Female-to-male genital sex reassignment**

Sex Reassignment Surgeries (SRS)

At the University of Michigan Health System, we are dedicated to offering the safest proven surgical options for sex reassignment (SRS.) Because sex reassignment surgery is just one step for transitioning people, the Comprehensive Gender Services Program has access to providers for mental health services, hormone therapy, pelvic floor physiotherapy, and speech therapy. Surgical procedures are done by a team that includes, as appropriate, gynecologists, urologists, pelvic pain specialists and a reconstructive plastic surgeon. A multi-disciplinary team helps to best protect the health of the patient.
For patients receiving mental health and medical services within the University of Michigan Health System, the UMHS-CGSP will coordinate all care including surgical referrals. For patients who have prepared for surgery elsewhere, the UMHS-CGSP will help organize the needed records, meet WPATH standards, and coordinate surgical referrals. Surgical referrals are made through Sara Wiener the Comprehensive Gender Services Program Director.

**Male-to-female sex reassignment surgery**

At the University of Michigan, participants of the Comprehensive Gender Services Program who are ready for a male-to-female sex reassignment surgery will be offered a penile inversion vaginoplasty with a neurovascular neoclitoris.

During this procedure, a surgeon makes “like become like,” using parts of the original penis to create a sensate neo-vagina. The testicles are removed, a procedure called orchiectomy. The skin from the scrotum is used to make the labia. The erectile tissue of the penis is used to make the neoclitoris. The urethra is preserved and functional.

This procedure provides for aesthetic and functional female genitalia in one 4-5 hour operation. The details of the procedure, the course of recovery, the expected outcomes, and the possible complications will be covered in detail during your surgical consultation. [What to Expect: Vaginoplasty at Michigan Medicine](http://www.med.umich.edu/pdf/Vaginoplasty.pdf).

**Female-to-male sex reassignment**

At the University of Michigan, participants of the Comprehensive Gender Services Program who are ready for a female-to-male sex reassignment surgery will be offered a phalloplasty, generally using the radial forearm flap method.

This procedure, which can be done at the same time as a hysterectomy/vaginectomy, creates an aesthetically appropriate phallus and creates a urethra for standing urination. Construction of a scrotum with testicular implants is done as a second stage. The details of the procedure, the course of recovery, the expected outcomes, and the possible complications will be covered in detail during your surgical consultation.

Individuals who desire surgical procedures who have not been part of the Comprehensive Gender Services Program should contact the program office at (734) 998-2150 or email genderservices@med.umich.edu. We will assist you in obtaining what you need to qualify for surgery.