

The Dysplasia Center at BIDMC is the first of its kind in New England to offer the most advanced diagnosis and treatment for abnormal cells of the lower genital tract (cervical, vaginal, vulvar and anal) associated with human papillomavirus (HPV), as well as precancerous lesions.

What is lower genital tract dysplasia?

Lower genital tract dysplasia is a condition in which one or many parts of the lower genital tract develops abnormal cells. These cells may go away on their own, causing no health problems, or may become pre-cancerous.

What We Offer

At BIDMC, we provide regular screenings to people of all genders to examine and remove abnormal cells, as well as non-surgical and surgical treatment when necessary. In partnership with BIDMC's Gynecologic Oncology Program, we support and guide patients through treatment for a variety of precancerous conditions.

What to Expect

If you are referred to our clinic for diagnostic care, one of our expert gynecologists will perform a pelvic exam and Pap smear in the vulva, vagina, anus or cervix to examine and biopsy areas for abnormal cells. Your provider may also use a microscope or special magnifying instrument to examine the tissue more closely or test for human papillomavirus (HPV).

Your care team will discuss treatment options based on your tests results. This may include regular monitoring of any abnormal cells, surgery to remove these cells, or laser therapy to destroy them.

Our team of experts will be with you every step of the way to ensure you understand your treatment options and plan.



Meet our Team

Our skilled team of experts is dedicated to providing individualized, compassionate care for patients with all types of gynecologic conditions. We work together with you and your primary physician or OBGYN throughout treatment to ensure the best possible outcome.



Huma Farid, MD

Dr. Farid is an obstetrician-gynecologist who serves as Director of the BIDMC Colposcopy Clinic. She has expertise in diagnosing and treating cervical dysplasia and pre-cancer; her work has been published in Annals of Medicine,

and she has presented on the management of abnormal Pap smears and cervical dysplasia nationally. Dr. Farid currently serves on the American College of Obstetrician Gynecologists and Centers for Disease Control Lower Anogenital Cancer Tract Expert Panel.



Eric Ganz, MD

Dr. Ganz is an obstetriciangynecologist with more than 27 years of experience, including over 10 years of experience in the field of anal dysplasia and high resolution anoscopy. He has performed over

4,000 procedures of high resolution ansocopies and anal ablations. He is a member of the International Anal Neoplasia Society (IANS) and is founder and physician-lead of BANG (Boston Anal Neoplasia Group). He has lectured extensively on anal neoplasia and anal cancer screening.



Marybeth Meservey, NP

Marybeth Meservey has been in clinical OBGYN practice for more than 35 years at BIDMC. She has clinical expertise in diagnosis and management of vulvar, vaginal and cervical dysplasia and associated

inflammatory conditions. She works in collaboration with the physicians of the Lower Genital Tract Dysplasia clinic.

Beth Israel Lahey Health

Beth Israel Deaconess

Medical Center



Sara McKinney, MD

Dr. McKinney is an obstetriciangynecologist who serves as Director of the Vulvovaginal Clinic. Dr. McKinney became a fellow of the International Society of the Study for Vulvovaginal Disease (ISSVD) in 2022, is a member

of their Education Committee, and is actively involved in advancing medical and resident education in vulvovaginal curriculum. She has a special interest in vulvar research and is a 2020 recipient of the Eleanor and Miles Shore Faculty Development Award, which enabled her to establish a novel vulvovaginal curriculum for resident physicians. She is also on the medical advisory board of Tight Lipped, a grassroots campaign that advocates for people with chronic vulvovaginal and pelvic pain. She is trained and certified in surgical excision, medical management, and laser ablation of vulvar and vaginal dysplasia.



Martha Florance, RN

Martha (Marty) Florance has 36 years of experience in OBGYN nursing, including high-risk, antepartum, labor and delivery, and ambulatory OBGYN. She supports the Colposcopy Clinic, Vulvar Clinic and

most recently, the Anal Dysplasia Clinic. Marty provides patient education, particularly on abnormal test results that led to a specialist referral, provides information on the procedure/tests that will be performed, and provides coordinated follow-up care.

Make An Appointment



Our Dysplasia Center team works closely with community-based OBGYNs, primary care physicians and other specialists to provide consults and ensure the best

possible care. We are available for a one-time consult or to co-manage suspected malignancy or complicated GYN cases.

Call 617-667-4600 for more information about making an appointment.