OU PHYSICIANS VAGINAL AGENESIS CLINIC

An Integrated Approach to Treating Vaginal Anomalies

OU Physicians urogynecologist, Abbas Shobeiri, M.D., is the **only physician in Oklahoma** offering expertise and advanced care to diagnose and treat your patients with vaginal agenesis.

Because vaginal agenesis is rare, occurring only once in every 5,000 females, it is important that those needing treatment are managed by a specialized clinic.





Abbas Shobeiri, M.D



Kimberly Fisher, P.T.



Rhonda Johnson, Ph.D.



Karl Hansen, M.D., Ph.D.

OUR TEAM

Abbas Shobeiri, M.D., is the only physician in Oklahoma who is fellowship-trained in female pelvic medicine and reconstructive surgery/urogynecology.

Kimberly Fisher, P.T., is the only pelvic floor rehabilitation specialist in the state who dedicates her entire practice to patients with pelvic floor disorders. As a part of the treatment team, Kimberly provides pelvic floor muscle re-education through the use of biofeedback, dilators, and exercise.

Rhonda Johnson, Ph.D., is a clinical psychologist who specializes in counseling women who face major health conditions. Dr. Johnson can help patients with vaginal agenesis adjust to their diagnosis and treatment.

Karl Hansen, M.D., Ph.D., is fellowship-trained and specializes in the diagnosis and management of infertility. He has expertise in ovulation induction, In-Vitro Fertilization (IVF), oocyte donation and other infertility treatment options for patients with vaginal agenesis.



www.urogynecology.ouhsc.edu



Managing Vaginal Agenesis

We effectively manage this condition by providing:

- · Correct diagnosis of the underlying condition
- Evaluation for associated congenital, renal or other anomalies
- Patient counseling before and after treatment or intervention

Diagnosis

Any female could be diagnosed with vaginal agenesis. During this confusing and overwhelming time in a young woman's life, we offer the expertise and comprehensive care required.

Patients with vaginal agenesis:

- Experience puberty and develop secondary sexual characteristics – breasts, body hair, hymenal tissue, etc.
- Menstruation does not occur
- Typically present in adolescence with primary amenorrhea
- · Have a congenital absence of the uterus and vagina

This absence is caused by embryologic failure of the müllerian duct, resulting in anomalies in the müllerian structures. Patients are examined by ultrasound for associated birth malformations, especially of the urinary tract and skeleton.

Treatment Options

Once a patient has an interest in becoming sexually active, a skillfully performed initial surgery provides the greatest opportunity to successfully correct this condition.

While the older surgical treatment option, the Abbe-McIndoe procedure, still has utility under certain circumstances, Dr. Shobeiri typically uses an advanced laparoscopic approach. This treatment:

- Minimizes morbidity
- Offers a faster recovery
- Is available in only a few, highly specialized centers in the country

Non-surgical treatment involves:

- Placing successive dilators on the perineal dimple for 30 minutes to two hours each day
- · Neovagina may take up to two years to develop
- Patient can do this treatment while performing routine, stationary activities
- Patients must have an appropriate level of emotional maturity

Post-Treatment

After treatment, our staff will provide you and your patient with a written summary of the condition and a management plan to be used for on-going care.



www.ouphysicians.com www.urogynecology.ouhsc.edu To refer a patient to OU Physicians Pelvic and Bladder Health for diagnosis and treatment of vaginal agenesis or other conditions, please call 271-9493.