



## An Integrated Approach to Treating Vaginal Anomalies

*Vaginal agenesis is rare, occurring only once in every 3,000 females, it is important that those needing treatment are managed by a specialist.*

### Diagnosis of Vaginal Agenesis

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.

### Managing Vaginal Agenesis

At Inova Urogynecology, S. Abbas Shobeiri, MD offers expertise and advanced care to diagnose and treat your patients with vaginal agenesis. Dr. Shobeiri is fellowship-trained in female pelvic medicine and reconstructive surgery/urogynecology.

### 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

Inova Urogynecology

To learn more about Inova Urogynecology, visit [inova.org/urogyn](http://inova.org/urogyn)



## 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.

### Advanced Laparoscopic Approach:

- 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.

*To refer a patient to Dr. Shobeiri for diagnosis and treatment of vaginal agenesis or other conditions, please call 571.421.2503.*