

## The Brock Family Perinatal Diagnostic Center

### Specialized Care For High-Risk Pregnancies

The Brock Family Perinatal Diagnostic Center provides specialized care for pregnancies that are at risk for maternal, fetal or obstetric complications.

Our maternal-fetal medicine specialists, known as perinatologists, along with our staff of expert perinatal nurses, assist obstetricians or nurse-midwives by offering specialized services and compassionate care to mothers and their unborn babies, from pre-pregnancy counseling through delivery.

The center uses state-of-the-art technology in a comfortable and private setting to assist:

- Prospective parents seeking genetic counseling and/or genetic testing
- Pregnant women who need comprehensive diagnostic tests to determine the health of their babies
- Women whose pregnancies are considered high risk



*The Perinatal Diagnostic Center offers the most recent approaches to the diagnosis and treatment of obstetrical problems.*

*For more information about the Brock Family Perinatal Diagnostic Center, call 703-504-7868.*

Inova Health System is a not-for-profit healthcare system based in Northern Virginia that consists of hospitals and other health services, including emergency and urgent care centers, home care, nursing homes, mental health and blood donor services, and wellness classes. Governed by a voluntary board of community members, Inova's mission is to improve the health of the diverse community it serves through excellence in patient care, education and research. Inova provides a healthy environment for its patients, families, visitors, staff and physicians by prohibiting tobacco use on its campuses.

[inova.org](http://inova.org)

 **INOVA ALEXANDRIA HOSPITAL  
WOMEN'S CENTER**

4320 Seminary Road  
Alexandria, VA 22304

G30075/3-11/5000



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 **INOVA ALEXANDRIA HOSPITAL  
WOMEN'S CENTER**

## The Brock Family Perinatal Diagnostic Center at Inova Alexandria Hospital

Services:

- High-risk obstetric consultations
- Level II obstetric ultrasound
- Genetic counseling/pre-pregnancy counseling
- Genetic amniocentesis
- prenatal diagnostic procedures
  - Antepartum testing
  - Nonstress testing
  - Biophysical profile
- High-risk inpatient consultations
- In-utero fetal procedures
  - Fetal blood sampling
  - Fetal transfusion

*The Brock Family Perinatal Diagnostic Center is dedicated to assisting obstetricians and nurse-midwives in caring for patients at risk for maternal, fetal or obstetric complications in pregnancy.*

### Genetic Counseling and Testing

Even before becoming pregnant, prospective parents can be referred to the Perinatal Diagnostic Center to discuss the implications of age, complications in previous pregnancies or current health problems. Patients with a family history of genetic complications can discuss personalized prenatal options, and diagnostic procedures, and receive specialized support throughout their pregnancies.

### Comprehensive Diagnostic Testing

Unexpected complications can occur during pregnancy that require additional diagnostic procedures. These tests can evaluate the health of both mother and baby even during the first trimester. The Perinatal Diagnostic Center offers the most recent approaches to the diagnosis and treatment of obstetrical problems.

### High-Risk Pregnancies

Many women have pregnancies that are considered high risk because of a pre-existing condition such as diabetes or hypertension. Older mothers and women with multiple pregnancies are also considered high risk. Your obstetrician-gynecologist may decide that a consultation with a perinatologist is necessary. The perinatologist provides care or consultation for both mother and unborn baby in a complicated pregnancy and establishes a plan for optimal management of these pregnancies.

The staff at the Perinatal Diagnostic Center works with high-risk mothers and their primary obstetrician or nurse midwife to monitor the health of both mother and baby. The staff's goal is to keep risk levels as low as possible and work toward the birth of a healthy baby. Through the Perinatal Diagnostic Center, mothers can receive consultations, antepartum diagnostic or therapeutic procedures, and education.

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