

MATERNAL FETAL MEDICINE

Maternal Fetal Medicine (MFM) provides advanced obstetrical services to pregnant patients facing serious reproductive challenges and women contemplating pregnancy who have medical conditions or family history requiring counseling. We are pleased to partner with a Perinatologist and a Certified Genetic Counselor from Brigham and Women's Hospital in our office, and we work closely with your obstetrician to provide you with the level of high risk obstetrics care you need.

We offer evaluation and management of patients with:

- Advanced maternal age
- Maternal medical conditions that can complicate pregnancy, such as hypertension or diabetes
- Abnormal fetal structures
- Multiple pregnancies
- Risks associated with obesity during pregnancy
- Medication exposures
- A history of previous pregnancy complications, such as:
 - Prior preterm labor and delivery
 - Incompetent cervix
 - Pregnancy induced hypertension
 - Second or third trimester loss

Services we offer:

- Targeted Level II ultrasound
- Genetic counseling for indications such as advanced maternal age, family history of a genetic disorder, abnormal serum screens or medication exposures
- First trimester screening for potential genetic conditions such as Down Syndrome
- A new noninvasive blood test, free fetal DNA screening, to evaluate for the risk for Down Syndrome
- Amniocentesis
- Assist in scheduling at Brigham and Women's Hospital for chorionic villi sampling procedures (CVS), if recommended

MATERNAL FETAL MEDICINE OF EXETER HOSPITAL

Affiliated with Brigham and Women's Hospital, Boston, MA

MillBrook Office Park 118 Portsmouth Avenue, Suite 102, Stratham, NH 03885 603-777-5002 | exeterhospital.com





KAREN M. DAVIDSON, MD Medical Director, Maternal Fetal Medicine, Center for Reproductive Care, Exeter Hospital Director of Perinatal Outreach, Brigham and Women's Hospital, Boston, MA

Medical Qualifications/Education

Undergraduate: BA Mount Holyoke College, South Hadley, MA

Graduate: MD Tufts University School of Medicine, Boston, MA

Internship and Residency: Tufts Affiliated Hospitals

Fellowship: Maternal Fetal Medicine Brigham and Women's Hospital, Boston, MA Harvard Medical School, Boston, MA

Board Certified:

- Obstetrics and Gynecology
- Maternal Fetal Medicine

Additional Certifications:

- Fetal Medicine Foundation
- Nuchal Translucency Certified

Academic Appointments:

 Assistant Professor of Obstetrics, Gynecology and Reproductive Biology, Harvard Medical School, Boston, MA

Professional Affiliations:

- American Institute of Ultrasound in Medicine
- Society of Maternal Fetal Medicine
- American College of Obstetrics and Gynecology



LORI JENELLE DOBSON, MS, CGC Prenatal Genetic Counselor, Maternal Fetal Medicine of Exeter Hospital, Brigham and Women's Hospital, Boston, MA

Medical Qualifications/Education

Undergraduate: BA Westminster College, Fulton, MO

Graduate: MS California State University, Northridge, CA

Certification: Certified Genetic Counselor

Teaching Experience:

- Boston University Genetic Counseling Program
- Brandeis University Genetic Counseling Program
- University of Arkansas/Medical Sciences

Professional Affiliations:

- National Society of Genetic Counseling (NSGC)



