Rushmore Obstetrics & Gynecology

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Optional Screening Information

We strongly encourage you to contact your insurance company regarding benefits/coverage for these prior to having the tests completed as they sometimes require preauthorization. Below are the procedure codes and *estimated* costs for each, actual costs may vary once testing is initiated.

Cystic Fibrosis (CF) and Spinal Muscular Atrophy (SMA) Genetic Carrier Testing: These conditions are genetic diseases that are passed from parents to children. CF primarily affects the lungs and digestive system, while SMA affects the nerves of the spine. For a baby to have either condition, both the mother and father need to carry the gene. Screening for these conditions is done with a blood test that can be done at any time during the pregnancy. If you test positive for either one of these, we can then test the father of the baby. If both of you have the gene, your baby has a 1 in 4 (25%) chance of having the condition you both tested positive for.

Diagnosis Code: Z31.430 unless other indicators (family history, etc)

CPT Codes:	Estimated Cost:
81220, 81329 (CF and SMA)	$1800.00
81220 (CF)	$800.00
81329 (SMA)	$800.00
36415 (blood draw)	$10.00

Chromosome Abnormalities: Babies are sometimes born with an unexpected number of a particular chromosome. If a baby is born with a chromosomal abnormality they can have developmental delays and defects with organs such as the heart. **In most cases you could choose *one* of the three below.**

Option 1-First Trimester Screen (completed between 11 and 14 weeks)-This is a combination of blood tests and an ultrasound that is done to screen for Down Syndrome (Trisomy 21) and Edwards Syndrome (Trisomy 18). It is more accurate at detecting problems than the Second Trimester Screen. We do not perform this screening in our office, but can refer you to a maternal fetal medicine specialist. You will most likely have to travel outside Rapid City to have this performed.

Diagnosis Code: Z36.0 unless other indicators (advanced maternal age, history, etc)

CPT Codes:	Estimated Cost:
76813 (ultrasound for 1 gestation)	$450.00
84163 & 84702 (lab tests)	$150.00
36415 (blood draw)	$10.00
Office visit with physician	$500.00

Option 2-Second Trimester Screen (completed between 16 and 19 weeks gestation)-This is a blood test that is done on the mother to look for certain defects in the baby. The most common problems this test can detect are Down Syndrome (Trisomy 21) and spina bifida (where the baby's spine closes incorrectly).

Diagnosis Code: Z36.1 unless other indicators (advanced maternal age, family history, etc)

CPT Codes:	Estimated Cost:
82105, 82677, 84702, 86336	$475.00
36415 (blood draw)	$10.00

Option 3-Noninvasive Prenatal Testing (completed after 10 weeks gestation)-This is a test for Down Syndrome(Trisomy 21), Edwards Syndrome (Trisomy 18), Patau Syndrome (Trisomy 13), and other Sex Chromosome Conditions (Klinefelter Syndrome, Turner Syndrome). The test measures the amount of fetal chromosomes in the maternal blood, giving a risk for the above syndromes. This test is available for all pregnancies but is most recommended for high-risk obstetrical patients.

Diagnosis Code: Z36.0 unless other indicators (advanced maternal age, family history, etc)

CPT Codes:	Estimated Cost:
81420	$1100.00
36415 (blood draw)	$10.00