Prenatal Diagnosis

The Prenatal Diagnosis at MOLGEN is given the highest priority.

Contacting the lab before sending the sample is mandatory. Any sample that does not meet the criteria unfortunately is going to be refused.

Chorionic villi (C.V) sample should be minimum 20 mg tissue in culture media while Amniotic Fluid (A.F) should be minimum 20 cc in volume. Parental samples are needed for Maternal Cell Contamination Exclusion (MCCE).

Request form from the physician that specifies the disease and gene that should be tested should be accompanied with the sample.

Prenatal genetic testing is performed for known familial mutations. For the cases where the mutation is not known, diagnosis of the index patient and determining the carrier status for one or both parents will be performed first. Consequently, for these cases prenatal testing might be considerably delayed.

If all criteria are fulfilled, the turnaround time is maximum ten days for C.V and three weeks for A.F.

For more inquiries please do not hesitate to contact us.