POC

Juno Genetics offers a test that sheds light on the cause of miscarriage. The test examines chromosomes in cells from the embryo/fetus or associated tissues, called products of conception (POC).





10-40%

Miscarriage can affect 10-40% of pregnancies, depending on female age. An incorrect number of chromosomes, known as 'aneuploidy', is the most common cause of miscarriage and may explain two-thirds to three quarters of all pregnancy losses.



25% of clinical pregnancies miscarry.



At least two thirds of miscarriages are chromosomally abnormal.

BENEFITS OF POC TESTING

BEST-IN-CLASS — ACCURACY —



Results obtained from 99% of samples

FASTER



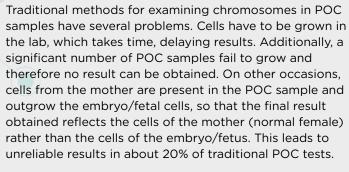
Results provided within 7-10 days

NO MATERNAL CONTAMINATION



No false negative results due to maternal contamination

How is POC testing performed at Juno Geneti



The method of analysing POC samples used by Juno Genetics does not suffer from these problems because it avoids the need to grow cells in the lab. Furthermore, Juno Genetics carries out an extra genetic test to confirm that the cells tested are from the embryo/fetus and not from the mother.

Process



Receive the kit and collect the sample (POC+maternal blood)



Fill out request form



Sample sent to Juno Genetics



Results in 10 working days