

prePGT-M workflow for IVF clinics**1. Preliminary PGT-M feasibility check**

1. The referring clinic/genetic counselor should contact Juno Genetics PGT-M team via email (genetica.es@junogenetics.com) to send the genetic reports and mutation/disorder information related to the case to assess the technical feasibility of the test for each individual case.

This email **should** include:

- Genetic reports (molecular testing reports) and genetic counselling letter if available
- Case information:
 - Condition:
 - Gene:
 - Mutation:
 - Inheritance:
 - Case history:

2. This information will be **reviewed** and the **technical feasibility** will be checked by **Juno team**.

3. An email will be sent indicating the strategy to be used, as well as the options to include additional family members in the study (others than the couple). This information will be explained in the case feasibility letter (also sent by email).

4. If additional information is needed to assess the case, the clinic will be directly contacted.

2. prePGT-M phase

1. Once the case is pre-accepted, the clinic can proceed to send samples and documents to begin the prePGT-M phase.

2. The following documents should be filled and sent to Juno via email (genetica.es@junogenetics.com)

- a) All genetic reports (if not sent already) and pending documents for all individuals involved in the PGT-M case.
- b) Completed **007-ESP-F-PGT-EN prePGT-M test requisition form***.
- c) Signed **090-ESP-F-PGT-EN prePGT-M informed consent** form from all participants in the study.
- d) **012-ESP-F-PGT-EN PGT-M sample collection form** (Blood, DNA, or Saliva). This document should be sent along with the samples.

3. Samples should be sent to Juno Spain:

- a) Blood samples for the couple
- b) Blood samples or saliva if taking a blood sample is not possible (ex.: children) for any family members participating in the study

4. Once all documents and samples are received, the referring clinic will be informed. The TAT of 40 working days will start for the prePGT-M.

5. Once prePGT-M is completed, the referring clinic will receive a completion letter indicating the outcome of the validation. If successful, we patients can start the cycle to generate the embryos, that will be analysis with the strategy indicated in the completion letter.

***Note:** The prePGTM test request form must be filled by a responsible doctor or genetic counselor. This form should not be filled by Juno member