

Study of the ZyMMt Sperm Selection Method and Its Effect on Embryo Ploidy.

NCT06384794

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| Status | RECRUITING |
| Phase | Not Applicable |
| Sponsor | Instituto Valenciano de Infertilidad, IVI VALENCIA |
| Enrollment | 80 participants |

Key Eligibility Criteria

Inclusion (5)

- Couples undergoing an ICSI cycle with PGT-A (Preimplantational Genetic Test for Aneuploidy).
- Males over 18 years of age whose semen sample meets the basic conditions predetermined by the ZyMMt Multi 850µL chip.
- Fresh semen samples.
- Embryos are to be deposited in a time-lapse incubator.
- Women over 37 years of age who have obtained in follicular puncture a number of MII oocytes greater than or equal to 4.

Exclusion (5)

- Males with severe asthenozoospermia (<10% progressively motile spermatozoa), globozoospermia (spermatozoa with morphological alterations and lack of acrosome) and/or azoospermia (absence of spermatozoa in the ejaculate).
- Seminal samples obtained by testicular biopsy.
- Samples incubated with calcium ionophore.
- Males and females with previously known abnormal karyotype.
- Oocytes coming from the oocyte donation program.

Locations (2 total)

Ivirma Madrid, Madrid, Spain
Ivirma Valencia, Valencia, Spain