

Microfluidic Chip vs Density Gradient Centrifugation on the Euploidy Rate of Pre-implantation Genetic Testing

NCT06023472

Status	RECRUITING
Phase	Not Applicable
Sponsor	Professor Ernest Hung-Yu Ng
Enrollment	318 participants

Key Eligibility Criteria

Inclusion (3)

- Women aged <43 years at the time of ovarian stimulation for IVF
- Women undergoing PGT for monogenic diseases, structural rearrangement of chromosomes or aneuploidy
- Sperm concentration of the raw semen with at least 0.15 million motile sperm per ml or 100 motile sperm per 50 low power field (200x) of observation

Exclusion (5)

- Use of frozen semen for insemination
- Use of donor oocytes and spermatozoa
- Submucosal fibroid or hydrosalpinx shown on pelvic scanning and not surgically treated;
- Women who had been recruited into this study before and
- Women joining other randomized trials

Locations (1 total)

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