

# Evaluating the Utility of Implementing Microfluids for Sperm Preparation Compared to Conventional Method of Density Gradient Centrifugation in a PGT-A Program: a Sibling Oocyte Study

NCT07093619

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	ART Fertility Clinics LLC
<b>Enrollment</b>	100 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Women with at least 8 MII per cycle after denudation (AFCe8).
- Women of all ages.
- All embryo qualities eBL3CC at the time of biopsy on day 5, 6 and/or 7.
- Fresh sperm used from ejaculate with a concentration  $\geq 1$  mill/ml and  $\geq 10\%$  motility (A+B).
- Sperm samples with a minimum of 2 ml.

### Exclusion (3)

- Frozen oocytes samples with severe oligospermia ( $< 1$ mill/ml).
- PGT-M cases
- Sperm with  $< 1$ M/ml of round cells

## Locations (1 total)

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ART Fertility Clinics LLC, Abu Dhabi, Abu Dhabi Emirate, United Arab Emirates