

Day-3 vs Day-5 Assisted Hatching: Impact on Blastocyst Morphology and PGT-A Outcomes

NCT07154875

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hoang Minh Ngan
Enrollment	200 participants

Key Eligibility Criteria

Inclusion (9)

- IVF cycles with PGT-A
- Oocyte age 20-45 years (donor cycles: donor's age)
- AMH 1-10 ng/mL within 12 months
- AFC e5 follicles (2-9 mm, both ovaries, day 2-5)
- Controlled ovarian stimulation: antagonist or PPOS protocols
- ... and 4 more (see full listing online)

Exclusion (7)

- History of e3 failed IVF cycles or e3 consecutive miscarriages
- Indication for PGT-M or PGT-SR (monogenic disorders, translocations)
- Severe medical/autoimmune conditions affecting oocytes/embryos (e.g. uncontrolled diabetes, active lupus)
- No MII oocytes available for ICSI
- Embryos not eligible for biopsy per SOP (early zona hatching, degeneration, poor expansion)
- ... and 2 more (see full listing online)

Locations (1 total)

Center for Reproductive Support, 16A Ha Dong General Hospital, Hanoi, Hanoi, Vietnam