



AI IN IVF:

THE REAL BREAKTHROUGH EXPLAINED

A baby was recently born through AI-assisted IVF — but not “AI-created.” Here’s what actually happened.



~~AI-CREATED~~



AI-ASSISTED





WHAT AI ACTUALLY DID

AI helped experts:

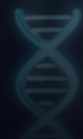
- ✓ Analyse embryo images
- ✓ Pick the healthiest sperm
- ✓ Guide a robotic tool for micro-injection

AI supported the lab process, while doctors supervised every step.





AI-CREATED?



AI-ASSISTED

THE SCIENCE BEHIND IT (ICSI + ROBOTICS)

- A robot performed the ICSI step — injecting one sperm into the egg — using AI-trained instructions.
- Fertilisation still happened in the lab, and the embryo was later transferred into the mother's uterus.





NO

DOES AI REPLACE DOCTORS? NO.

Embryologists and clinicians still ensure:

- ✓ Quality control
- ✓ Safe embryo development
- ✓ Ethical decision-making

AI improves accuracy — but humans lead the process.





AI IS RESHAPING REPRODUCTIVE SCIENCE – AND HEALTHCARE CAREERS.

Students entering Clinical Research, Pharmacovigilance, Medical Writing & Regulatory Affairs will work with AI-driven tools sooner than they think.

CliniLaunch — preparing future-ready healthcare professionals.