

IVF - GIFTING SOMEONE THE JOY OF LIFE

Infertility affects 1 in 4 couples in underdeveloped nations. Innovative uses of data science can potentially boost live birth probabilities by 4% in people affected from infertility.

Source: W.H.O

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IVF GIVES PEOPLE HOPE

"IVF has been around for over 40 years," says Eran Eshed, CEO of Fairtlity, "While data science cannot fix all biological issues, AI can undoubtedly improve every decision-making stage in the IVF process."



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THERE ARE 2 MAJOR ROADBLOCKS +

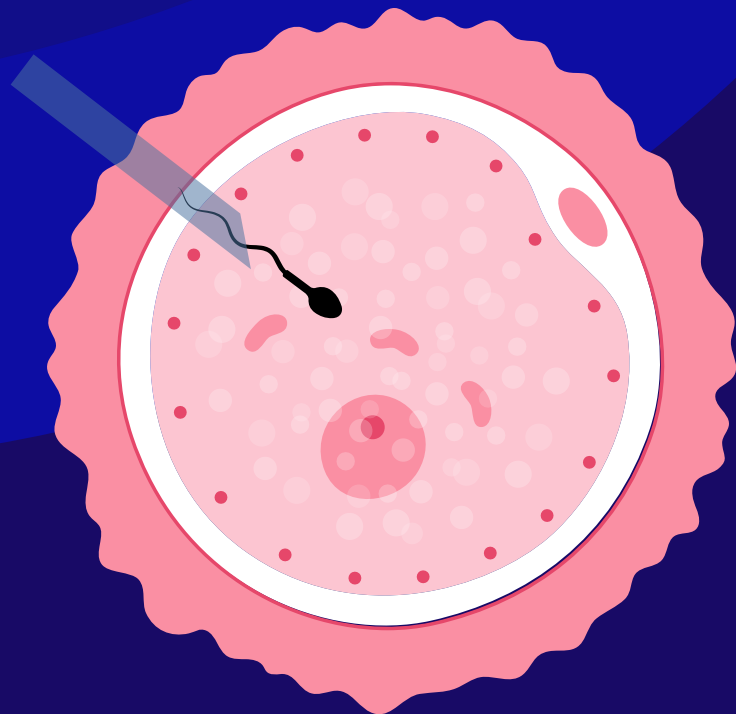
- Only ~2% of people suffering from infertility in the USA opt for IVF.
- A single IVF cycle has a ~30% success rate. Even the youngest and healthiest women experience failures.



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HERE'S HOW AI IS LEADING THE WAY

Fairtility is working to improve IVF effectiveness with CHLOE (Cultivating Human Life through Optimal Embryos), a revolutionary AI assistant for embryologists.



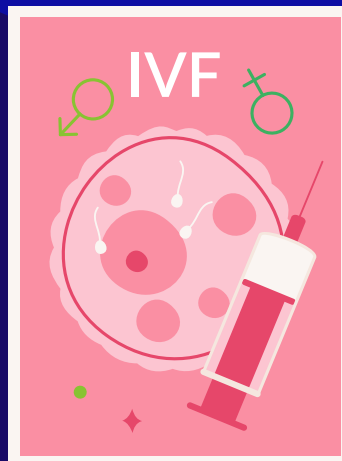
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HERE'S HOW CHLOE WORKS

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- It extracts and interprets huge amounts of data that is not possible manually.
- It aims to provide IVF experts and patients with unmatched visibility, making the process transparent.
- It uses top-notch computer vision technology to analyze embryos in 3D, using a multimodal method with image classification and a technology similar to facial recognition.

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Want more insights into how AI is revolutionizing Healthcare?

Read the expert article

[LINK IN THE DESCRIPTION]

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