

# Transparency to the patient: improving patient experience, engagement and understanding by granting them access to view their embryo culture videos.

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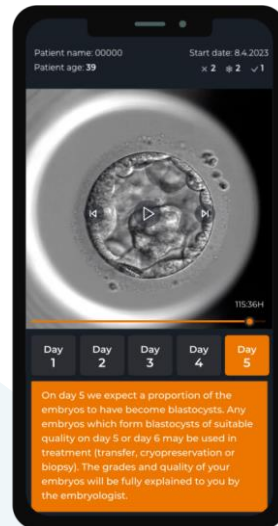
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## Objective

To assess the impact of access to embryo videos on patients' IVF experience

## Methods

- Following IVF treatment, patients were given access to the video of their leading embryo after embryo culture through CHLOE-EQ's Patient Viewer.
- An 11-question survey was dispensed via email, 20 respondents.
- The questions were multiple choice-based on a scale from 1-5 (very negatively-very positively).
- Respondents were not identifiable.



## Results

All patients replied that having access to a live video of their embryos developing in real-time would have a positive impact in the understanding of their IVF treatment.

<b>95%</b>	of respondents replied it would have a positive impact in their IVF experience.	<b>22x</b>	times patients accessed their embryo videos since March 2023.
<b>80%</b>	prefer to have access to “all of the embryos, whether progressing as expected or not”.	<b>95%</b>	rated “highly” the value of having access to live embryo images during their IVF treatment alongside verbal communication with their embryologist.
<b>75%</b>	replied this experience would influence their decision to come back to the same clinic for another cycle.	<b>85%</b>	replied they would like real-time access to their embryo videos with the remaining preferring after embryo culture.
<b>75%</b>	would like to be informed if embryo development abnormalities are identified.		
<b>74%</b>	answered they would feel “Calmer and more relaxed”.	<b>→ 21%</b>	would feel “stressed and anxious” and the remaining 5% no effect at all

## Conclusion

- The majority of patients see value and have a desire to have access to real-time images of their embryos developing.
- This communication may need to be personalized to individual patient needs.