

Lab's choice of nutrients may determine success of IVF, babies' health throughout their life

Here's another layer of confusion to add to the [uncertainty of going through IVF](#). The type of liquid a lab chooses to use to support eggs and embryos while they grow can affect how successful the treatment is...and even the health of babies in later life.

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[John] Dumoulin's team recruited fertility clinics [and volunteer couples] each randomly allocated one of two types of culture media that are widely used in the Netherlands...The team found that one of these was far better at creating healthy embryos than the other.

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[T]hese results suggest culture medium may have a significant, lasting effect on babies born by IVF. "It's disturbing that being in a medium for only two or three days will have effects years later," says [Hans Evers](#)

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For researchers to get a better handle on what the effects of culture media might be, companies will need to start disclosing what exactly is in them...Evers says scientific societies are currently drawing up ideas for negotiating with the law makers who regulate medical products.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis. Read full, original post: [Babies' health could be affected by variation in IVF nutrients](#)