

UK on verge of approving mitochondrial replacement therapy

Excerpt:

After extensive consultation, the UK government decided to accept the recommendation from the Human Fertilisation and Embryology Authority to approve [a radically new technique](#) that enables women with dysfunctional mitochondria to have their own children free of the inherited abnormality that often leads to severely life-limiting disorders. The technique involves replacing damaged mitochondrial DNA – often described as the battery for human cells – in an embryo with healthy mitochondrial DNA from another embryo. Now parliament has to decide whether to change the rule that has so far banned making changes to DNA that can be passed from one generation to the next.

Read the full story here: Human genetics: life science

Additional Resources:

- “Broad Public Support for ‘3-Parent Babies’ and Crossing the Human Germline? Not What the Data Say,” Biopolitical Times
- “[Genetic ethics cops shout ‘designer babies’ to abort life saving therapy](#),” Genetic Literacy Project