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THE ARTIFICIAL WOMB ON TRIAL

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The Artificial Womb on Trial

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Abstract: Artificial womb technology is approaching over the scientific horizon. Recent proof-of-principle experiments using foetal animals have prompted a new surge of bioethical interest in the topic: scholars have asked what ectogenesis would mean for individuals, family, oppressed groups, and society at large; how we can or should regulate the technology; and whose interests motivate ectogenic research. However, a full investigation of the bioethics of ectogenesis must ask, 'how do we get there?' This Element places the research and development process itself under the microscope and explores the bioethical issues raised by human subject trials of ectogenic prototypes. This title is also available as Open Access on Cambridge Core.

Keywords: gestation, artificial womb, research ethics, prematurity, foetus

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