Accepted Manuscript

Title: Preliminary investigation of the prevalence and implantation potential of abnormal embryonic phenotypes assessed using time-lapse imaging

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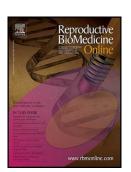
PII: S1472-6483(17)30091-3

DOI: http://dx.doi.org/doi: 10.1016/j.rbmo.2017.02.011

Reference: RBMO 1695

To appear in: Reproductive BioMedicine Online

Received date: 29-9-2016 Revised date: 15-2-2017 Accepted date: 17-2-2017



Please cite this article as: Amy Barrie, Roy Homburg, Garry McDowell, Jeremy Brown, Charles Kingsland, Stephen Troup, Preliminary investigation of the prevalence and implantation potential of abnormal embryonic phenotypes assessed using time-lapse imaging, *Reproductive BioMedicine Online* (2017), http://dx.doi.org/doi: 10.1016/j.rbmo.2017.02.011.

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ACCEPTED MANUSCRIPT

Short title: Prevalence and implantation potential of phenotypically abnormal embryos

Preliminary investigation of the prevalence and implantation potential of abnormal embryonic phenotypes assessed using time-lapse imaging

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Key message

Embryos with abnormal division patterns as revealed by time-lapse microscopy have reduced developmental capacity and implantation potential compared with their normal counterparts. These findings emphasize the utility of time-lapse technologies in the embryology laboratory.



Author Biography

Amy Barrie studied at Manchester University and University College London and currently holds a Masters of Science in Prenatal Genetics and Fetal Medicine. She began working as a Clinical Embryologist at the Hewitt Fertility Centre, Liverpool in 2009 and contributes to one of the largest NHS providers of fertility treatments in the UK. Amy is currently

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