

Accepted Manuscript

Third trimester placental volume and biometry measurement: a method-development study

L.E. Higgins, L. Simcox, C.P. Sibley, A.E.P. Heazell, E.D. Johnstone



PII: S0143-4004(16)30061-3

DOI: [10.1016/j.placenta.2016.04.010](https://doi.org/10.1016/j.placenta.2016.04.010)

Reference: YPLAC 3398

To appear in: *Placenta*

Received Date: 5 December 2015

Revised Date: 14 March 2016

Accepted Date: 7 April 2016

Please cite this article as: Higgins L, Simcox L, Sibley C, Heazell A, Johnstone E, Third trimester placental volume and biometry measurement: a method-development study, *Placenta* (2016), doi: 10.1016/j.placenta.2016.04.010.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Full Title: Third trimester placental volume and**
2 **biometry measurement: a method-**
3 **development study.**

4 **Short Title:** Placental Measurement
5

6 **Authors:** Higgins LE^{1,2}, Simcox L^{1,2}, Sibley CP^{1,2}, Heazell AEP^{1,2},
7 Johnstone ED^{1,2}.

8 ¹ Maternal and Fetal Health Research Centre, Institute of Human Development,
9 University of Manchester. ² St. Mary's Hospital, Central Manchester University
10 Hospitals NHS Foundation Trust, Manchester Academic Health Science Centre,
11 Manchester, M13 9WL.

12 **Correspondence:**

13 Dr. Lucy Higgins

14 Clinical Research Fellow

15 Maternal and Fetal Health Research Centre

16 University of Manchester

17 5th Floor Research

18 St. Mary's Hospital

19 Oxford Road

20 Manchester

21 M13 9WL

22 Lucy.higgins@manchester.ac.uk

23 Tel: +44 (0) 773 930 8508

24 Fax: +44 (0) 161 701 6971
25

26 **Keywords:** Placental volume, Placental weight, Tissue density, Two-
27 dimensional ultrasound, Three-dimensional ultrasound, VOCAL,
28 Ellipse
29
30

Download English Version:

<https://daneshyari.com/en/article/5894332>

Download Persian Version:

<https://daneshyari.com/article/5894332>

[Daneshyari.com](https://daneshyari.com)