

SUPPLEMENTARY DATA

Appendix: Directed Acyclic Graph (DAG) used to summarise theoretical functional and causal relationships between each of the variables available for inclusion as potential confounders in multivariable analyses of the relationship between glucose and LGA.

The DAG can be viewed by copying and pasting the text below into the “Model Text Data” window of the freeware program www.dagitty.net and refreshing the “Update DAG” link below. DAGitty is a DAG drawing and analysis program which (in this instance) identifies (just two) potential confounders that require adjustment in multivariable statistical analyses.

```
Diabetes%20age%20at%20onset 1 @0.287,0.568
Glucose E @0.603,0.583
Insulin_regimen 1 @0.343,0.409
LGA O @0.875,0.579
Maternal_BMI 1 @0.297,0.870
Study_centre 1 @0.275,0.127
Type_of_diabetes 1 @0.054,0.740

Diabetes%20age%20at%20onset Glucose
Glucose LGA
Insulin_regimen Glucose
Maternal_BMI Glucose
Study_centre Insulin_regimen Glucose LGA
Type_of_diabetes Glucose Insulin_regimen LGA Maternal_BMI
Diabetes%20age%20at%20onset
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