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BY DELIVERY METHOD, BABYBIOME PROJECT SHOWS

Babies born vaginally

During birth, the baby will come into contact with bacteria from the mother's gut. The study discovered it was the mother's gut bacteria that made up much of the microbiome in the vaginally delivered babies. Babies born via caesarean had many fewer of these bacteria. This study therefore found no evidence to support controversial 'vaginal swabbing' practices, which could transfer dangerous bacteria to the baby.

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Yan Shao. (2019) Stunted gut microbiota and increased pathogen colonisation associated with
caesarean birth.DOI: 10.1038/s41586-019-1560-1

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Selected Websites:

About UCL

UCL was founded in 1826. We were the first English university established after Oxford and Cambridge, the first to open up university education to those previously excluded from it, and the first to provide systematic teaching of law, architecture and medicine.

We are among the world's top universities, as reflected by performance in a range of international rankings and tables, and are committed to changing the world for the better.

Our community of over 41,500 students from 150 countries and over 12,500 staff pursues academic excellence, breaks boundaries and makes a positive impact on real world problems.