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Title: When should foetal pH measurements be performed after a prolonged deceleration? An experimental study in a fetal sheep model

Authors: H. Dupuis, L. Ghesquière, Julien De jonckheere, E. Aubry, D. Sharma, P. Deruelle, L. Storme, V. Houfflin-Debargé, C. Garabedian



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Title Page**When should foetal pH measurements be performed after a prolonged deceleration ? An experimental study in a fetal sheep model.**

H. Dupuis^{1,2}, L. Ghesquière^{1,2}, Julien De jonckheere^{1,3}, E. Aubry^{1,4}, D. Sharma^{1,4}, P. Deruelle^{1,2}, L. Storme^{1,5}, V. Houfflin-Debarge^{1,2}, C. Garabedian^{1,2}

¹ Univ. Lille, EA 4489 – Perinatal Environment and Health, F-59000 Lille, France

² CHU Lille, Department of Obstetrics, F-59000 Lille, France

³ CHU Lille, CIC-IT 1403, MRRC, F-59000 Lille, France

⁴ CHU Lille, Department of Pediatric Surgery, F-59000 Lille, France

⁵ CHU Lille, Department of Neonatology, F-59000 Lille, France

Corresponding Author : Miss Harmonie DUPUIS , Obstetrics Center, Jeanne de Flandre Hospital, CHRU Lille , Avenue Eugène Avinée, 59037 Lille Cedex, France , Tel: 0033 (0)3.20.44.67.99 Fax: 0033 (0)3.20.44.63.11 dupuis.harmonie@outlook.fr

Abstract

H. Dupuis^{1,2}, L. Ghesquière^{1,2}, Julien De jonckheere^{1,3}, E. Aubry^{1,4}, D. Sharma^{1,4}, P. Deruelle^{1,2}, L. Storme^{1,5}, V. Houfflin-Debarge^{1,2}, C. Garabedian^{1,2}

Objective: The aim of fetal heart rate monitoring during labour is to identify and prevent foetal distress, but its evaluation is not perfect. Fetal scalp blood sampling for pH measurement is one of the second-line methods of monitoring when fetal heart rate is classified as suspicious. This study aims to determine when pH testing should be performed after a prolonged deceleration.

Study design: This was an experimental study in a fetal sheep model. A partial umbilical

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