



Results for DELAYED CORD ... >

MENU

Delayed Cord Clamping at Delivery of a Newborn-A Position Statement by t...



Delayed Cord Clamping at Delivery of a Newborn-A Position Statement by the College of Paediatrics and the College of Obstetricians and Gynaecologists, Academy of Medicine of Malaysia

[Are you this author?](#)

By Cheah, FC (Cheah, F. C.) ; Omar, SZ (Omar, S. Z.) ; Lim, PS (Lim, P. S.) ; Ismail, H (Ismail, H.) ; Lim, CKK (Lim, C. K. K.) ; Thong, MK (Thong, M. K.) ; Yong, SC (Yong, S. C.) ; Chee, SC (Chee, S. C.)

[View Web of Science ResearcherID and ORCID](#) (provided by Clarivate)

Source MEDICINE AND HEALTH
Volume: 19 Issue: 2 Page: 348-361
DOI: 10.17576/MH.2024.1902.01

Published AUG 2024

Indexed 2024-10-10

Document Type Article

Abstract Delayed cord clamping (DCC) is a practice in which the umbilical cord of a newborn is not immediately clamped and cut after birth, but deferred to allow the transfer of vital blood and nutrients from the placenta to the neonate. This position paper, in advocating DCC, highlights some key physiological factors of the newborn transitioning into extrauterine life in justifying the delay in cord clamping. The optimum timing in clamping the cord is also

discussed based on the recommendations on best practice from some of the foremost international bodies involved in maternal, fetal and neonatal care. In explaining the benefits of DCC from a scientific perspective, this paper also reviews the significant impact on neonatal health, especially in decreasing intraventricular haemorrhage and circulatory instability in the preterm infant, iron deficiency anaemia, and improving long-term neurodevelopment outcome. Common concerns and potential risks related to DCC such as postpartum haemorrhage and neonatal hyperbilirubinemia are largely disproved. This position paper provides recommendations for healthcare providers and advice for parents in Malaysia, in the hope that DCC will be implemented nationwide soon as a standard of care.

Keywords

Author Keywords: Early cord clamping; immediate cord clamping; iron deficiency anaemia; placental transfusion; preterm infant; term infant; umbilical cord

Keywords Plus: UMBILICAL-CORD; PRETERM INFANTS; INTRAVENTRICULAR HEMORRHAGE; NEONATAL RESUSCITATION; ASSOCIATION

Addresses

¹ Univ Kebangsaan Malaysia, Fac Med, Dept Pharmacol, Jalan Yaacob Latif, Kuala Lumpur 56000, Malaysia

² Univ Kebangsaan Malaysia, Placenta & Perinatal Res Grp, Bangi, Selangor, Malaysia

³ Univ Malaya, Med Ctr, Dept Obstet & Gynaecol, Kuala Lumpur, Malaysia

⁴ Univ Kebangsaan Malaysia, Fac Med, Dept Obstet & Gynaecol, Jalan Yaacob Latif, Kuala Lumpur, Malaysia

⁵ Int Islamic Univ Malaysia, Dept Obstet & Gynaecol, Kulliyah Med, Kuantan, Pahang, Malaysia

[...more addresses](#)

Categories/ Classification

Research Areas: General & Internal Medicine

Citation [1 Clinical & Life Sciences](#), [1.72 Obstetrics & Gynecology](#), [1.72.922 Fetal Heart Rate](#)

Sustainable Development Goals: [03 Good Health and Well-being](#)

Web of Science Categories

Medicine, General & Internal

Language

English

Accession Number WOS:001325664700001

eISSN 2289-5728

IDS Number H8C4W

[– See fewer data fields](#)

Citation Network

Use in Web of Science

In Web of Science Core Collection

1	1
Last 180 Days	Since 2013

0 Citations

44

Cited References

This record is from:

Web of Science Core Collection

- Emerging Sources Citation Index (ESCI)

Suggest a correction

If you would like to improve the quality of the data in this record, please [Suggest a correction](#)



© 2025 Clarivate Data Correction Copyright Notice [Manage cookie preferences](#) [Follow Us](#)

[Training Portal](#) [Privacy Statement](#) [Cookie Policy](#)



[Product Support](#) [Newsletter](#)

[Terms of Use](#)