



The Journal of Maternal-Fetal & Neonatal Medicine >

Volume 25, 2012 - Issue 8

1,100 | 16

Views | CrossRef citations to date | 3 Altmetric

Original Article

The effect of kangaroo mother care on the duration of phototherapy of infants readmitted for neonatal jaundice

Nashwa M. Samra, Amal El Taweel & Karin Cadwell

Pages 1354-1357 | Received 23 Jun 2011, Accepted 14 Oct 2011, Published online: 28 Nov 2011

Cite this article <https://doi.org/10.3109/14767058.2011.634459>



Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Share

Abstract

Objective: We investigated the effect of kangaroo mother care (KMC) on the duration of phototherapy of jaundiced neonates. **Methods:** Fifty Egyptian newborns hospitalized for jaundice were investigated through a prospective observational study to determine whether intermittent KMC would reduce the duration of phototherapy required. **Results:** The babies who received KMC recovered earlier from jaundice and needed a shorter duration of phototherapy than the control group (68.14 ± 24.32 hour versus 100.86 ± 42.26 hour, $p = 0.004$). **Conclusion:** KMC may be an effective intervention to reduce the duration of phototherapy needed when jaundiced babies are hospitalized.

Keywords::

Declaration of Interest: The authors declare no conflicts of interest.

Related research

People also read

Recommended articles

Cited by
16

Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources
by email

 Sign me up

  

  

Copyright © 2026 Informa UK Limited Privacy policy Cookies Terms & conditions

Accessibility



Registered in England & Wales No. 01072954
5 Howick Place | London | SW1P 1WG