

HYPOGLYCAEMIA

Supporting information

Are Hypostop and maxijoule of use in the treatment of neonatal hypoglycaemia?

Evidence for the use of Hypostop in neonatal hypoglycaemia is limited to a single uncontrolled study (Bourchier, 1992). In view of this, current WHO guidance (WHO, 1997) is that Hypostop is not recommended in this situation.

There is a similar lack of evidence for carbohydrate feed additives such as maxijoule, with the only controlled study (Singhal, 1991) failing to address whether increased blood glucose in the supplement group had any beneficial effect on clinical outcome.

Bourchier D, Weston P, Heron P. Hypostop for neonatal hypoglycaemia. *NZ Med J* 1992;105:22

Singhal PK, Singh M, Paul VK, et al. A controlled study of sugar-fortified milk feeding for prevention of neonatal hypoglycaemia. *Indian J Med Res* 1991;94:342-5

World Health Organization. Hypoglycaemia of the newborn: review of the literature. Geneva: WHO, 1997. p.39
http://www.who.int/child-adolescent-health/New_Publications/NUTRITION/WHO_CHD_97.1.pdf

Evidence Level: V

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