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Welfare questions related to diarrhea in calves

Appleby MC, Weary DM, Chua B. Performance and feeding behaviour of calves on ad libitum milk from artificial teats. *Applied Animal Behaviour Science* 2011, 74:191-201.

Khan MA, Weary DM, Keyserlingk MAG. Effects of milk ration on solid feed intake, weaning, and performance in dairy heifers. *Journal of Dairy Science* 2011, 94:1071-1081.

Lorenz I, Fagan J, More SJ. Calf health from birth to weaning. II. Management of diarrhoea in pre-weaned calves. *Irish Veterinary Journal* 2011, 64:9-14.

Stanton A. An evaluation of the impact of management practice on the health and welfare of dairy heifer calves. Doctoral Thesis of the University of Guelph, July 2011.

Todd CG. An evaluation of meloxicam as supportive therapy for neonatal calf diarrhea complex. Thesis of the University of Guelph, January 2008.

Todd CG, Millman ST, McKnight DR, Duffield TF, Leslie KE. Nonsteroidal anti-inflammatory drug therapy for neonatal calf diarrhea complex: effects on calf performance. *Journal of Animal Science* 2010, 88:2019-2028.

Uetake, K. Newborn calf welfare: a review focusing on mortality rates. *Animal Science Journal* 2013, 84:101-105.

Svensson, C., Hultgren, J. Associations between housing, management, and morbidity during rearing and subsequent first-lactation milk production of dairy cows in Southwest Sweden. *Journal of Dairy Science* 2008, 91:1510-1518.