

The use of preserved colostrum for rearing replacement dairy calves: calf performance, economics and on-farm practicability in Kenya.

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<http://europepmc.org/abstract/MED/8628569>

<http://erepository.uonbi.ac.ke:8080/xmlui/handle/123456789/34059>

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Abstract:

A total of 133 observations on mean daily mass gains from 19 calves reared on either whole milk (control) or preserved colostrum (treatment) were estimated. The control group had a total of 104 observations computed, while the treatment group had a total of 29 observations. There was no significant difference in the overall mean daily mass gains between the treatment and control groups which were 0.2257 and 0.3607 kg, respectively ($P < 0.1$). Partial budgeting analysis estimated that with an annual calf crop of 80 calves, the use of preserved colostrum would result in a direct saving of an estimated US\$1,800 per year for the farm.