

BIBLIOGRAFIA:

Drackley, J. K. 1999. ADSA Foundation Scholar Award: Biology of dairy cows during the transition period: The final frontier? J. Dairy Sci. 82:2259–2273.

Herdt, T. H. 2000. Ruminant adaptation to negative energy balance. Influences on the etiology of ketosis and fatty liver. Vet. Clin. North Am. Food Anim. Pract. 16:215–230.

J. A. A. McArt, D. V. Nydam, and G. R. Oetzel 2012. Epidemiology of subclinical ketosis in early lactation dairy cattle.

J. M. Bollatti, M. G. Zenobi, B. A. Barton, C. R. Staples, and J. E. P. Santos 2019. Responses to rumen-protected choline in transition cows do not depend on prepartum body condition.

Puppel, K., Gołębiewski, M., Solarczyk, P., Grodkowski, G., Słószarz, J., Kunowska-Słószarz, M., ... & Kuczyńska, B. (2019). The relationship between plasma β -hydroxybutyric acid and conjugated linoleic acid in milk as a biomarker for early diagnosis of ketosis in postpartum Polish Holstein-Friesian cows. BMC veterinary research,

U. Arshad, M. G. Zenobi, C. R. Staples, and J. E. P. Santos 2019. Meta-analysis of the effects of supplemental rumen-protected choline during the transition period on performance and health of parous dairy cows.

Zenobi, M. G., R. Gardinal, J. E. Zuniga, L. K. Mamedova, B. J. Bradford, J. P. Driver, B. A. Barton, J. E. P. Santos, C. D. Nelson, and C. R. Staples. 2020. Effect of prepartum energy intake and supplementation with ruminally-protected choline on innate and adaptive immunity of multiparous Holstein cows. J. Dairy Sci. 103:2200–2216

Zenobi, M. G., T. L. Scheffler, J. E. Zuniga, M. B. Poindexter, S. R. Campagna, H. F. Castro Gonzalez, A. T. Farmer, B. A. Barton, J. E. P. Santos, and C. R. Staples. 2018. Feeding increasing amounts of ruminally protected choline decreased fatty liver in nonlactating, pregnant Holstein cows in negative energy status. J. Dairy Sci. 101:5902–5923.



ketosis