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Authors: S.A. Mekonnen, G. Koop, S.T. Melkie, C.D.

Getahun, H. Hogeveen, T.J.G.M. Lam

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Prevalence of subclinical mastitis and associated risk factors at cow and herd level in

dairy farms in North-West Ethiopia

S. A. Mekonnen<sup>1,2,\*</sup>, G. Koop<sup>1</sup>, S. T. Melkie<sup>3</sup>, C. D. Getahun<sup>4</sup>, H. Hogeveen<sup>1,5</sup>, T. J. G. M.

Lam<sup>1,6</sup>

<sup>1</sup>Department of Farm Animal Health, Faculty of Veterinary Medicine, Utrecht University,

Yalelaan 7, 3584 CL, Utrecht, The Netherlands.

<sup>2</sup>Faculty of Veterinary Medicine, University of Gondar, P.O. Box 196, Gondar, Ethiopia.

<sup>3</sup>School of Veterinary Medicine, Wollo University, P.O. Box 1145, Dessie, Ethiopia.

<sup>4</sup>Sheno Agricultural Research Center, P.O. Box 112, Debre Berhan, Ethiopia.

<sup>5</sup>Business Economics Group, Wageningen University, P.O. Box 8130, 6700 EW

Wageningen, The Netherlands.

<sup>6</sup>GD Animal Health, P.O. Box 9, 7400 AA Deventer, The Netherlands.

\*Corresponding author.

Tel.: +251 (0)58 114 21 45. E-mail address: sefiale@yahoo.com

ABSTRACT

Knowledge of mastitis pathogens and their predominance as well as understanding of risk

factors are prerequisites to improve udder health in a herd, region or country. In Ethiopia,

such information is scarce, despite the fact that mastitis is an important cattle disease in the

country. A cross-sectional study that describes prevalence and causative agents of subclinical

mastitis (SCM) as well as risk factors at cow and herd level was conducted on 167 dairy

farms in North-West Ethiopia. On average, 33% of the quarters and 62% of the cows were

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