

Appendix

Scheme based on systemic disease signs for classifying severity of acute coliform mastitis in dairy cows*

Variable	Criteria	Score
Rectal Temperature	37.8 (100) - 39.27 (102.7)	0
(C [F])	39.33 (102.8) - 39.8 (103.7)	1
	>39.8 (103.7) or <37.8(100)	2
Hydration status	None	0
(degree of enophthalmos)	Mild	1
	Moderate	2
	Severe	3
Rumen contraction rate	2	0
(contractions/min)	1	1
	0	2
Attitude	None	0
(signs of depression)	Mild	1
	Severe	

*Cows with total score of 0 to 2 were classified as having mild disease, cows with total score of 3 to 5 were classified as having moderate disease, and cows with total score of 6 to 9 were classified as having severe disease