**Brucellosis preventive behaviors** NO YES %

94.3

70

12.7

48.8

70.3

55.2

95.8

98.6

63.6

52.7

85

247

145

84

127

12

4

103

134

30

87.3

51.2

29.7

44.9

4.2

1.4

36.4

47.3

198

36

138

199

156

271

279

180

149

Table 1 Frequency of brucellosis preventive behaviours among patients (n= 238), Chaldoran County, Islamic Republic of Iran, 2013

	N	%	N
Pasteurized milk usage	16	5.7	267

Raw milk usage

Fresh cheese usage

On time vaccinating of the livestock

Eating raw or partially cooked meat

Wearing gloves while working in the barn

Wearing mask while working in the barn

Washing the udder of cattle before milking

Disinfecting the obstetric secretions of the livestock in the barn

Washing hands with soap and water after every contact with the cattle's secretions