

Supplementary Table: Characteristics related to the possibility of contact with animal diseases and level of observance of health principles by participants.

Properties	Times	Frequency	Percentage
Contact with animal viscera	More than 1 time per week	84	92.3
	Less than 1 time per week	7	7.7
History of hand cutting during one year	More than 10 times	46	51.1
	Between 5 and 10 times	8	8.9
	Between 1 and 5 times	26	28.9
	Never	10	11.1
External Parasite Infestation over the period of one Year	More than 10 times	23	25.8
	Between 5 and 10 times	9	10.1
	Between 1 and 5 times	14	15.7
	Never	43	48.3
Use of mask	Always	35	38.5
	Sometimes	2	2.2
	Never	54	59.3
Use of gloves	Always	86	94.5
	Sometimes	1	1.1
	Seldom	1	1.1
	Never	1	1.1
Use of gowns and aprons	Yes	87	95.6
	No	4	4.4
Use of work boots	Yes	87	95.6
	No	4	4.4
The amount of use of personal protective equipment (including masks, gloves, gowns and boots)	Complete (use of all 4 items)	35	38.5
	Relative(use 3 or less)	56	61.5
Disinfection rate of work tools	Always	11	12.1
	Seldom	80	87.9

Hand and face disinfection rate	Always	13	14.3
	Seldom	78	85.7