

Appendix B: Supplementary Table 2–Comparison of self assessed competencies between the pre and post intervention assessments in the intervention and control groups: a) in inspection of food establishments and food sampling, b) in legal procedures, and c) planning and documentation.

Supplementary Table 2a: Comparison of PHI who were self competent in inspection of food establishments and food sampling before and after the intervention

Task	Intervention Group n=102 (%)			Control Group n=105 (%)		
	Pre	Post	Signifi cance	Pre	Post	Signifi cance
Inspection and categorization of food establishments	93 (91.2)	98 (96.1)	NS	96 (91.4)	99 (94.3)	NS
Detecting irregularities that violate labelling regulations	77 (75.5)	86 (84.3)	NS	85 (80.9)	90 (85.7)	NS
Sampling for bacteriological examination	82 (80.4)	92 (90.2)	NS	89 (84.7)	91 (86.7)	NS
Sampling for chemical examination	89 (87.2)	94 (92.1)	NS	95 (90.5)	96 (91.4)	NS

Note. Significance tested by McNemar Test, NS – Not Significant ($P \geq 0.05$)

Supplementary Table 2b: Comparison of PHI who were self-competent in legal procedures before and after the intervention

Task	Intervention Group n=102 (%)			Control Group n=105 (%)		
	Pre	Post	Signifi cance	Pre	Post	Signifi cance
Correctly identifying the legislation in which, different violations of food safety be prosecuted	73 (71.6)	90 (88.2)	$\chi^2=13.52$ $P<0.001$	81 (77.1)	84 (80.0)	NS
Implementing legislation on manufacture of food	78 (76.5)	91 (89.2)	NS	77 (73.3)	87 (82.9)	NS
Implementing legislation on food processing	73 (71.6)	88 (86.3)	NS	75 (71.4)	80 (76.2)	NS
Implementing legislation on storage of food	82 (80.4)	91 (89.2)	NS	83 (79.0)	84 (80.0)	NS
Implementing legislation on food transport	78 (76.5)	92 (90.2)	NS	71 (67.6)	77 (73.3)	NS
Implementing legislation on sale of foods	89 (87.3)	95 (93.1)	NS	96 (91.4)	102 (97.1)	NS
Performing court procedures in court cases in food safety	58 (56.9)	84 (82.3)	$\chi^2=20.05$ $P<0.001$	67 (63.8)	72 (68.6)	NS

Note: Significance tested by McNemar Test, NS – Not Significant ($P \geq 0.05$)

Supplementary Table 2c: Comparison of PHI who were self-competent in planning and documentation before and after the intervention

Task	Intervention Group n=102 (%)			Control Group n=105 (%)		
	Pre	Post	Signifi cance	Pre	Post	Signifi cance
Drawing up an action plan for food safety for the area	84 (82.3)	90 (88.2)	NS	95 (90.5)	99 (94.3)	NS
Conducting awareness and training programmes on food safety	82 (80.4)	92 (90.2)	NS	91 (86.7)	98 (93.3)	NS
Correct documentation of the Pocket Note Book	96 (94.1)	100 (98.1)	NS	100 (95.2)	102 (97.1)	NS
Maintaining office records related to food safety	98 (96.1)	100 (98.1)	NS	97 (92.4)	100 (95.2)	NS

Note: Significance tested by McNemar Test, NS – Not Significant ($P \geq 0.05$)