Table 5 Baseline knowledge course implementation about risk management among nurses in the study sample throughout the study phases

Knowledge item	Satisfactory score (≥ 60%)						Between pre- and post-intervention		Between pre-intervention and follow-up	
	Pre-intervention (n = 98)		Post-intervention (n = 98)		Follow-up (n = 98)					
	No.	%	No.	%	No.	%	χ^2	P-value	χ^2	P-value
Definition of risk	7	7.1	97	99.0	68	69.4	165.93	< 0.001	80.37	< 0.001
Risk management system	32	32.7	96	98.0	87	88.8	92.24	< 0.001	64.71	< 0.001
Incidents:										
Notification	31	31.6	96	98.0	72	73.5	94.50	< 0.001	34.40	< 0.001
Reporting	24	24.5	98	100.0	85	86.7	118.89	< 0.001	7.91	< 0.001
Prevention	32	32.7	90	91.8	77	21.4	73.03	< 0.001	41.85	< 0.001
Causes	15	15.3	15	15.3	14	14.3	–	–	0.04	0.84
Types	16	16.3	17	17.3	6	6.1	0.04	0.85	5.12	0.02
Susceptibility	73	74.5	89	90.8	97	99.0	9.11	0.003	25.54	< 0.001
Risk of falls	43	43.9	78	79.6	98	100.0	26.46	< 0.001	76.45	< 0.001
Age at risk	69	70.4	88	89.8	97	99.0	11.56	< 0.001	30.86	< 0.001