

Table 1: Commitments acts and associated factors selected for the training based on Bernard F and Joule RV ²⁵ and Burger ²⁴

Part	Acts of HCW	Commitment' Factor
Introduction	listening	Reiterate freedom context
1 st part : interest of tracability by tool	Discussion	Behavior cost Visibility from social group Action' identification – basal level (« why personal reason i do ») Freedom contex (precised orrally by the trainer)
	Debate	Behavior cost Retiteration of act Visibility from social group Internalization of informations Freedom context (precised orrally by the trainer)
2 nd part : problems encountered for tracability by tool	Discussion	Behavior cost Reiteration of act Visibility from social group Action' identification – lowest level («what i do ») Freedom contex (precised orrally by the trainer) Commitment of institution in increase health quality (precised orrally by trainer) Pooling of issues Collective intelligency
	Debate	Behavior cost Retiteration of act Visibility from social group Internalization of informations Action' identification Internalization of informations Freedom context (precised orrally by the trainer)
3 rd part : commitment 'acts realization	Oral classification of acts related to catheters	Link between knowledge and practice
	Filling anonymously summary bulletin	Reiteration of act Increase the cost of acts Action'identification – highest level (« why the other do what they do ») Focus on interest/Rejected of problematics factors Freedom context
	Reading summary bulletin by trainer and checking agreement of each HCW	Internalization of acts Visibility of agreement y social group
	Social labelling	Positive social mark
	Proposal signature for summary chart of good practice	Irrevocability of acts Acceptation of informations
	Proposal to take a badge	Mark the participation to traineeship Public visibility

Table 2: Improvement in the odds of monitoring. The binding communication intervention increases the odds to 4.12 (CI [2.96; 5.73])

Variables	Odds Ratio	Confidence Interval	p-Value
(intercept)	0.15	[0.08-0.27]	p < 0.001
<i>T</i> (Period 1)	1.03	[1.01-1.04]	p < 0.001
<i>I</i> ₁ (<i>commitment training indicator</i>)	4.12	[2.96-5.73]	p < 0.001
<i>T</i> * (Period 2)	0.99	[0.97-1.00]	p = 0.044
<i>T</i> ** (Period 3)	0.99	[0.97-1.01]	p = 0.312