

The Impact of Video games on Ultrasound-Guided Regional Anesthesia (USGRA) skills.

Participant Number

Study Period

Global Rating Scale for ultrasound-guided regional anesthesia.					
Please tick and score each of the 7 items below appropriately;					
	1	2	3	4	5
Preparation for procedure	Did not organise equipment well Has to stop procedure frequently to prepare equipment.		Equipment generally organised. Occasionally has to stop and prepare items.		All equipment neatly organised, prepared and ready for use.
	[]	[]	[]	[]	[]
Time and motion	Many unnecessary moves.		Efficient time/motion but some unnecessary moves.		Clear economy of movement and maximum efficiency.
	[]	[]	[]	[]	[]
Instrument handling	Repeatedly makes tentative or awkward moves with instruments.		Competent use of instruments but occasionally appeared stiff or awkward.		Fluid moves with instruments and no awkwardness.
	[]	[]	[]	[]	[]
Flow of Procedure	Frequently stopped procedure and seemed unsure of next move.		Demonstrated some forward planning with reasonable progression of procedure.		Obviously planned course of procedure with effortless flow from one move to the next.
	[]	[]	[]	[]	[]
Image quality	Inadequate image. Target partially visualised. Needle movement only identifiable by tissue distortion.		Good image. Most of target visualised. Needle tip and part of needle shaft visible.		Outstanding image. Unequivocal image with complete structure visualised. Whole of needle visible.
	[]	[]	[]	[]	[]
Knowledge of procedure	Deficient knowledge.		Knew all important steps of procedure		Demonstrated familiarity with all aspects of procedure
	[]	[]	[]	[]	[]
Overall performance	Very poor.		Competent.		Clearly superior.
	[]	[]	[]	[]	[]