Evaluations of medical students at Université de Montpellier

This evaluation is applied in students at the end of 6th year who will start the residence, they should pass for different stations, one of them Lumbar Puncture. In this station is a Kyoto mannequin, with a LP needle (three parts: introducer, needle, and stylet). A clinical situation was presented, and the student has to act like if he/she was in front of the patient.

The evaluation consists of some points where the evaluator must score, these points are shown in the next table, the number between parenthesis are the highest score in that point, each point increase in 0.5 (example if there is a 2: 0, 0.5, 1, 1.5, 2):

Informer le patiente (2)	Inform the patient
Discuter une anesthésie locale, prémédication (1)	To discuss about the local anesthesia and premedication
Positionner le patient assis, dos rond ou décubitus latéral, en chien de fusil (2)	Position correctly the patient, sit with the back flexed or recumbent lateral
Repérer L4L5 ou L3L4 (2)	Identify interspace L4L5 or L3L4
Préparer le plateau et Habillage Gants UU stériles, champ troué (1)	Prepare the tray, wear the medical gown, sterile gloves and sterile drapes.
Effectuer une antisepsie 5 temps (lavage savon antiseptique, rinçage, séchage, antiseptique alcoolique, 2nd antiseptique) + asepsie (2)	Apply a 5-stage antiseptic (soap antiseptic, rinsing, drying, alcoholic antiseptic, 2nd antiseptic) + asepsis
Utiliser un matériel aiguille atraumatique 25G, ou a PL 22G (noire) ou 20G (jaune) (1)	Use a 25G atraumatic needle, or a PL 22G (black) or 20G (yellow)
Orienter apicale 20°, biseau latéral, pas de rotation. Repérer le 2nd ressaut : ligament jaune (4)	Orient the tip 20°, lateral bevel, no rotation. Locate the ligamentum flavum.
Remplir 5 tubes de 10 gouttes chacun (1)	Fill 5 tubes with 10 drops each
Retirer et masser le peau (1)	Remove and massage the skin
Mettre un pansement (1)	Put a bandage
Mettre le patient au repos simple (1)	Put the patient on simple rest
Tracer (1)	Trace
Commentaires	Comments