



# Making Lumbar Puncture

## Equipment

1		8	
2		9	
3		10	
4		11	
5		12	
6		13	
7		14	

## Procedure

0	Introduce yourself and explain how to let the patient know.
1	Position the patient lying on his side. head bowed chin knees bent against stomach
2	Find a landmark at L3-4 or L4-5 by dragging straight from the Iliac crest.
3	The sterile technique is to wear sterile gloves and apply betadine on the back. (Apply a circular motion from the point of back stabbing or apply a longitudinal form from the head to the bottom) lay a sterile cloth
4	Lumbar puncture, inject an anesthetic at the area to be treated. (Tell the patient before injecting)
5	Select spinal needle No. 18,22. Hold the needle so that the needle bevel is parallel dural fiber.
6	direction of needle Perpendicular to the patient's back, able to stab CSF

