OSCE check list: Setting up an IV fluid infusion Tick relevant box

	Good	Improve	Missed
Collection of appropriate equipment			
Drug chart, fluid balance chart, patient notes			
Fluid bag – as on drug chart			
Giving set – correct one to support the fluid			
Alcohol wipe			
Saline flush			
Drip stand			
Pair of gloves			
Plastic tray for equipment			
Bowl (collects fluid when priming line)			
Washes hands			
Introduction:			
Introduces themselves to patient			
Explains procedure			
Gains consent			
Checks patient identity			
Checks for allergies			
Puts on gloves			
Checking bag of fluid- make clear to examiner:			
Checks it is the same fluid and quantity as prescribed on drug chart (and that prescribed properly) Checks it is being given for the right reason and review risk of fluid overload with administration e.g. heart failure			
Checks if any additives required			
Checks bag in date			
Checks bag has not been tampered with / no leaks			
Checks for bag contaminants			
Connecting fluid to giving set:			
Removes fluid bag from its outer casing			
Removes giving set from bag – checks in date and closes valve			
Removes cap from fluid bag and inserts giving set spike – while maintaining aseptic technique			
Places fluid bag on drip stand			
Squeezes giving set chamber until filled halfway with fluid			
Primes the line by slowly opening valve to allow fluid to fill the line and drip into a bowl. Checks no bubbles in line.			
Preparing cannula port:			
Wipes port with alcohol wipe			
Flushes port with saline			

Connects line to cannula and opens line valve			
Sets correct drip rate			
Removes gloves, disposes equipment in clinical waste, washes hands			
Documents date, start of infusion and batch number on drug chart and fluid chart and comments in patient notes			
Advises patient to inform them should the infusion begin to cause pain or discomfort and asks if any questions.			
Mention to examiner that would ask nurses to check the delivery rate on a regular basis and if drugs have been prescribed also regular observations to check for allergic reactions			