


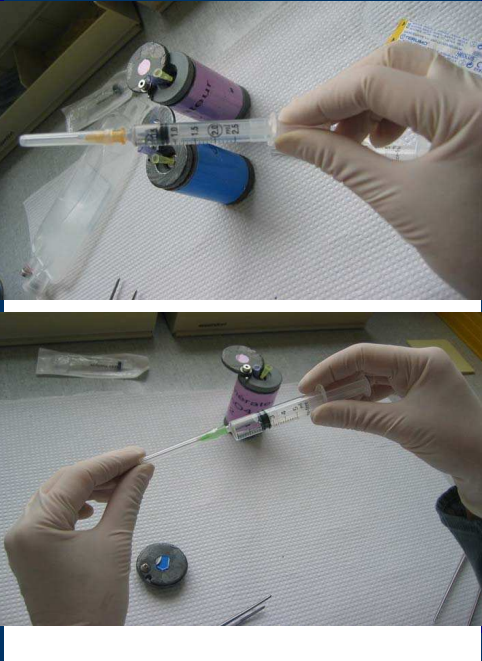


## chosen hand phantoms for injection

scenarios	Model of phantom hand	Description	Number of phantoms
1 : injecting.	 <p style="text-align: center; color: yellow; font-size: small;">Simulation of shielded syringe 5 cc by 8 mm W</p>	<p>This is the typical position of hand for injections where the assistant push the liquid with thumb.</p>	<p><b>2 phantoms</b></p> <ul style="list-style-type: none"> <li>- 1 phantom without shielding: 2.5ml syringe</li> <li>- 1 phantom with shielding: 10ml syringe without shielding (size of syringe simulating the shielding)</li> </ul>
2 : holding the syringe.		<p>The position of left hand is typical for holding the syringe.</p> <p>The position of finger may be on the needle or directly on the tube of syringe with or without the shielding.</p>	<p><b>1 phantom</b></p> <p>left hand</p>

## chosen hand phantoms for preparation

scenario	Model of phantom hand	Description	Number of phantoms
1 : Vial Transport	 <p style="text-align: center; color: yellow; font-size: small;">Hand with tool for manipulation with vial</p>	When the assistant transports the vial using forceps.	<b>1 phantom</b>
2: syringe manipulations		<p>Right hand: the syringe is held by the thumb and the index.</p> <p>Left hand: placing or removing the cap.</p>	<p><b>2 phantoms</b></p> <p>- 1 phantom, right hand, with and without shielding</p> <p>- 1 phantom, left hand, with and without shielding</p>

3 : Shielded Vial manipulations



One of the typical position of the hand when the shielded vial is manipulated.

For small displacement or mixing the solution

1 phantom

The exact dimensions will be determined once the information from different centers is completed.