Instructions for Candidates

Scenario
You have just finished your clinic and are about to leave, when one of the secretaries mentions that one of the patients from the depot clinic has just turned up. The patient has missed her last depot injection, and her CPN has phoned earlier to say that she is concerned that the patient may be relapsing. It is a Friday afternoon before a bank holiday weekend. There is no-one else around.

The secretary tells you that the CPN asked you to give her the depot injection, and hands you the vial and syringe. She says that you have to “Zed track it”.

Instructions
Demonstrate how you would give the injection, but do not give the injection. Explain to the examiner the procedure of Z-tracking.
### Instructions for Patients

*Allow the candidate to test specific skills without interruption. Please do not ask them what they are doing – the examiner should be doing this.*

This station tests the candidate’s knowledge and skills in a number of ‘practical’ skills that are central to being a Senior House Officer (and higher) in psychiatry.

You are a young woman who has come along for a depot injection.

**Key Attributes**

You are generally compliant with the requests of the doctor. However, you can ask questions like, “Have you done this before?”

**Key Dialogue**

*THIS IS A STATION WHERE THE CANDIDATE HAS TO DEMONSTRATE COMPETENCE IN A SKILL – THERE IS NO HISTORY TO BE OBTAINED FROM THE PATIENT.*
Station Number

Practical Skills: Depot injection

Instructions for Examiners

REMEMBER TO ASK THE STUDENT FOR THEIR IDENTITY LABEL AND AFFIX IT TO THE TOP OF THE MARK SHEET.

This station examines the candidate’s ability to give a depot injection. The skills being examined are:

1. Knowledge of Z-tracking, a commonly-used injection technique
2. Confidence in appearing proficient in the technique, but also being honest with the patient
3. Safe injection and ‘sharps’ technique

If the candidate does not explicitly indicate the location of the injection, they should be asked where they would site it.
**Practical Skills: Depot injection**

**Marking Sheet**

*Please circle the appropriate mark for each criterion. The standard expected is that of a psychiatric Senior House Officer.*

<table>
<thead>
<tr>
<th>Criterion</th>
<th>Performed competently</th>
<th>Performed, but not fully competent</th>
<th>Not performed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approach to the task – Rapport and empathy (where relevant), and style; responds appropriately to simulated patient</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>If candidate is male, asks for a female chaperone</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Proficient identification of correct dose by checking Kardex</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>Checks patient’s name and date of birth</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>Drawing up of correct dose into syringe</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Identifies correct place for depot (2 points for each, up to a maximum of 4):</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Asks which side they last had it, and gives it in the opposite side</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>- Upper outer quadrant of thigh</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Clear understanding of the concept and practice of Z-tracking</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Signs and dates the Kardex</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Overall Approach to Task</td>
<td>4</td>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>

Score (Max 20)  

Overall Grading of station  

Clear Pass  Borderline  Clear Fail
Practical Skills: Depot injection

Requirements for this station

The following should be made available for this station:

1. Kardex, with the following written on it:
   a. Zuclopentixol Decanoate 200mg fortnightly
   b. Patient’s name: JUNE WILSON
   c. Patient’s DOB: 15/6/68
2. Sharps bin
3. Mock vial of injection fluid
4. Selection of syringes and selection of needles (all clipped)