Instructions for Candidates

Scenario
Bill Johnson has had schizophrenia for 14 years, and he has been on Flupenthixol depot for 12 years.

Instructions
Please examine him for Extra-pyramidal side effects of his medication.
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 ability to perform a specific aspect of physical examination.

You are a man in your late 30’s, with a history of schizophrenia. You are currently well, with no recent symptoms. You receive a fortnightly injection of medication from your Community Psychiatric Nurse. The candidate has been asked to perform some simple tests to see if there is evidence of side-effects from your medication.

Key Attributes
You are cooperative and in good spirits. You comply with requests without hesitation or query.

Key Dialogue
There should be minimal conversation. The answers to 3 specific questions that you may be asked are:

1. Do you have anything in your mouth, or do you wear dentures?  No, to both questions.
2. Have you noticed any abnormal movements?  No.
3. Do you ever feel that your legs are restless?  No.
Instructions for Examiners

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

This OSCE station is testing the candidates’ knowledge and abilities in the following areas:

a) Ability to rapidly test for common extrapyramidal side effects of typical antipsychotics
b) Looks comfortable performing the examination
c) Ability to look for and highlight relevant physical findings

The patient has no remarkable findings.

You should not ask any questions from the candidate.
 examination skills: extrapyramidal side effects

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 patient – rapport, empathy, and style; explains what they are going to do.</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>asks if there is anything in patient’s mouth, or if they wear dentures.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>asks patient about any abnormal movements.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>asks patient about akathisia.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>observation of patient at rest, with hands on knees, legs slightly apart.</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>looks inside mouth and observes tongue.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>asks patient to protrude tongue. twice.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>asks patient to tap thumb with each finger, as rapidly as possible for 10-15 seconds. repeats with other hand.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>flexes patient’s arms.</td>
<td>1</td>
<td>½</td>
<td>0</td>
</tr>
<tr>
<td>asks patient to stand up, and observe patient in profile.</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>asks patient to extend both arms in front, with palms down.</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>asks patient to walk a few paces, observing gait.</td>
<td>1</td>
<td>½</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
Station Number

Examination Skills: Extrapyramidal Side Effects

Requirements for this station

The following should be made available for this station:

1. Pen torch
2. Pen and paper
3. The station should be in room large enough for the patient to be able to walk a number of paces