The following Injection Safety checklist items are a subset of items that can be found in the CDC Infection Prevention Checklist for Outpatient Settings: Minimum Expectations for Safe Care.

The checklist, which is appropriate for both inpatient and outpatient settings, should be used to systematically assess adherence of healthcare providers to safe injection practices. Assessment of adherence should be conducted by direct observation of healthcare personnel during the performance of their duties.

<table>
<thead>
<tr>
<th>Injection Safety</th>
<th>Practice Performed?</th>
<th>If answer is No, document plan for remediation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper hand hygiene, using alcohol-based hand rub or soap and water, is performed prior to preparing and administering medications.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Injections are prepared using aseptic technique in a clean area free from contamination or contact with blood, body fluids, or contaminated equipment.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Needles and syringes are used for only one patient (this includes manufactured prefilled syringes and cartridge devices such as insulin pens).</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>The rubber septum on a medication vial is disinfected with alcohol prior to piercing.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Medication vials are entered with a new needle and a new syringe, even when obtaining additional doses for the same patient.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Single-dose or single-use medication vials, ampules, and bags or bottles of intravenous solution are used for only one patient.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Medication administration tubing and connectors are used for only one patient.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Multi-dose vials are dated by healthcare when they are first opened and discarded within 28 days unless the manufacturer specifies a different (shorter or longer) date for that opened vial.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Note: This is different from the expiration date printed on the vial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Multi-dose vials are dedicated to individual patients whenever possible.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Multi-dose vials to be used for more than one patient are kept in a centralized medication area and do not enter the immediate patient treatment area (e.g., operating room, patient room/cubicle).</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Note: If multi-dose vials enter the immediate patient treatment area, they should be dedicated for single-patient use and discarded immediately after use.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The One & Only Campaign is a public health effort to eliminate unsafe medical injections. To learn more about safe injection practices, please visit www.cdc.gov/injectionsafety/1onely.html.