## Checklist for Preparedness of site during FDS for Sterilization Procedure

**Name of facility/City:**

**Name of TO Quality:**

<table>
<thead>
<tr>
<th>S No</th>
<th>Requirement</th>
<th>Check</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Prerequisites</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Site of sterilization FDS- established private facility?</td>
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<tr>
<td>2</td>
<td>Is the surgery team and client ratio maintained at 1:10:15?</td>
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<td>3</td>
<td>Is sufficient time allotted for the FDS (7 hours)?</td>
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<td>4</td>
<td>Empanelled surgeon (1) for tubectomy/vasectomy available?</td>
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<tr>
<td>5</td>
<td>Anesthetist (1) available for minilap/ laparoscopy?</td>
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<tr>
<td>6</td>
<td>OT Assistant (1) available for minilap/ laparoscopy?</td>
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<tr>
<td></td>
<td>Instrument sets (based on client load 10-15 for 1 surgical team)</td>
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<tr>
<td></td>
<td>• Minilap sets (5)</td>
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<tr>
<td></td>
<td>• Laparoscope sets</td>
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<td></td>
<td>• NSV kits /Conventional vas kit (5)</td>
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<td></td>
<td>• Insufflator (1)</td>
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<td></td>
<td>• CO2 cylinder (2)</td>
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<tr>
<td></td>
<td><strong>OT Facilities</strong></td>
<td></td>
<td></td>
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<tr>
<td>1</td>
<td>Proper OT available?</td>
<td></td>
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<tr>
<td>2</td>
<td>OT support staff available?</td>
<td>Staff Nurse/1)</td>
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<tr>
<td></td>
<td></td>
<td>OT Attendant (1)</td>
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<tr>
<td></td>
<td></td>
<td>Cleaner (1)</td>
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<tr>
<td>3</td>
<td>Running water in OT available?</td>
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<td>4</td>
<td>Operation table with Trendelenburg facility available?</td>
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<td>5</td>
<td>Shadow-less lamp available?</td>
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<td>6</td>
<td>Emergency light available?</td>
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<tr>
<td>7</td>
<td>Functional anesthetic instruments and drugs (<a href="#">Refer list1</a>)</td>
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<tr>
<td></td>
<td>Boyle’s apparatus, laryngoscope, nitrous oxide cylinder</td>
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<tr>
<td>8</td>
<td>Emergency resuscitation equipment (Ambu bag, endotracheal tubes, oxygen cylinder) available?</td>
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<td>9</td>
<td>Is suction apparatus available?</td>
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<tr>
<td>10</td>
<td>Emergency medicines (check expiry dates) available?-(<a href="#">Refer list2</a>)</td>
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<tr>
<td>11</td>
<td>Sterilized consumables</td>
<td></td>
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<tr>
<td>12</td>
<td>Sterilized surgical attire (apron, gloves, mask, cap)</td>
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<tr>
<td>13</td>
<td>Are the floor and table tops being cleaned with 0.5% chlorine solution before the procedure?</td>
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<tr>
<td>14</td>
<td>Is decontamination of operating room surfaces coming in client contact between procedures with 0.5% chlorine solution being done?</td>
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</tbody>
</table>
15. Is fumigation of OT or procedure room done?

16. Traffic in the OT is limited to essential personnel?

<table>
<thead>
<tr>
<th>Laboratory</th>
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<tbody>
<tr>
<td>1. Lab support staff available?</td>
<td>Lab Technician (1) □ Cleaner (1) □</td>
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<tr>
<td>2. Hemoglobin-meter</td>
<td></td>
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<tr>
<td>3. Apparatus for urine sugar &amp; albumin</td>
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<tr>
<td>4. Urine pregnancy test apparatus/ strips</td>
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<tr>
<td>5. Reagent</td>
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<table>
<thead>
<tr>
<th>Infection Prevention</th>
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<tbody>
<tr>
<td>1. IP support staff available?</td>
<td>OT Attendant (1) □ Ward Boy/Ayah (1) □</td>
</tr>
<tr>
<td>2. Running water and soap available?</td>
<td></td>
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<tr>
<td>3. Is decontamination using 0.5% chlorine solution being done?</td>
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<tr>
<td>4. Is fresh chlorine solution prepared in the beginning of each day?</td>
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<tr>
<td>5. Needle cutter available?</td>
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<tr>
<td>6. Puncture resistant container for sharp instrument disposal?</td>
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<tr>
<td>7. Does the support staff use utility gloves for cleaning floor, linen, instruments</td>
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<tr>
<td>8. Functional autoclave/ boiler available?</td>
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<tr>
<td>9. Are the laparoscopes being processed after each procedure?</td>
<td></td>
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<tr>
<td>• Decontamination using 60-90% ethyl or isopropyl alcohol?</td>
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<tr>
<td>• Cleaning and drying?</td>
<td></td>
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<tr>
<td>• HLD using 2% glutaraldehyde for 20 minutes?</td>
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<tr>
<td>10. Waste disposal mechanism available</td>
<td>Segregation □ Incineration □ Burial □ Other, Specify______</td>
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<tr>
<td>11. Is the waste being placed in closed containers before being picked up by municipal authorities?</td>
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<tr>
<td>12. Is the liquid waste being poured down the utility drain or toilet with a flush or buried?</td>
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<table>
<thead>
<tr>
<th>Post-procedure</th>
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<tbody>
<tr>
<td>1. Are the clients observed by the doctor after 4 hours of surgery?</td>
<td></td>
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<tr>
<td>2. Is a compounder/ pharmacist available?</td>
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<tr>
<td>3. Is sufficient stock of post-operative medicines available? (check expiry date) Refer list 3</td>
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<tr>
<td>Other requirements for FDS</td>
<td></td>
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<tr>
<td>Functional generator</td>
<td></td>
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<tr>
<td>POL available</td>
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<tr>
<td>Ambulance facility for referral in case of emergency</td>
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<tr>
<td>Identified place for counselling as per client load</td>
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<tr>
<td>Identified place for examination and pre medication as per client load.</td>
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<tr>
<td>List 1- Anesthesia drugs: Female Sterilization Male Sterilization</td>
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<tr>
<td>---------------------------------------------------------------</td>
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<tr>
<td>1. Inj. Diazepam</td>
<td></td>
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<tr>
<td>2. Inj. Promethazine</td>
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<tr>
<td>3. Inj. Pentazocine</td>
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<tr>
<td>4. Inj. Atropine</td>
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<tr>
<td>5. Inj. Pethidine</td>
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<tr>
<td>6. Inj. Xylocaine</td>
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<tr>
<td>7. Inj. Ketamine</td>
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<tr>
<td>8. Inj. Scoline</td>
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<tr>
<td>9. Inj. Pentothal</td>
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<table>
<thead>
<tr>
<th>List 2-Emergency drugs: Female Sterilization Male Sterilization</th>
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<tbody>
<tr>
<td>1. Inj. Adrenalin</td>
</tr>
<tr>
<td>2. Inj. Hydrocortisone</td>
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<tr>
<td>3. Inj. Chlorpheniramine Maleate</td>
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<tr>
<td>4. Inj. Frusamide</td>
</tr>
<tr>
<td>5. Inj. Atropine</td>
</tr>
<tr>
<td>6. Inj. Mephentine</td>
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<tr>
<td>7. Inj. Aminophylline</td>
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<tr>
<td>8. Inj. Deriphylline</td>
</tr>
<tr>
<td>10. Inj. Diazepam</td>
</tr>
<tr>
<td>11. I/V fluids 5% dextrose</td>
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<tr>
<td>12. Normal Saline</td>
</tr>
<tr>
<td>13. Ringer Lactate</td>
</tr>
<tr>
<td>14. Inj Midazolam</td>
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<tr>
<td>15. Plasma Expanders</td>
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**o. Required**

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<thead>
<tr>
<th>List 3- Post-operative drugs</th>
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<tbody>
<tr>
<td>1. Cap. Amoxycillin-cloxacillin (250 mg + 250 mg)</td>
</tr>
<tr>
<td>2. Tab. Ciprofloxacin 500 mg</td>
</tr>
<tr>
<td>3. Tab. Ibuprofen 400 mg</td>
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<tr>
<td>4. Tab. B Complex</td>
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<tr>
<td>5. Tab. Iron</td>
</tr>
</tbody>
</table>