Annexure 4: Costs for Screening for HT/DM and Three Common Cancers (Oral, Cervical and Breast) at the Level of a Sub Centre

Assumptions
1. Normative District Population: 20 lakhs covering both rural and urban areas.
2. Assuming 400 sub centres (each covering 5000 population) in a district, which would cover the total 20 lakh population.
3. Population: 37% in age group over 30 years.
4. Men and Women over 30 years in a SC area: (5000 population) : 1850 (HT/DM/Ca-oral).
5. Women over 30 years: 910: in a SC area: (5000 population)Ca Cx/Breast.

Costs
a. Equipment for HT (Sphygmomanometer) - (Year 1 only): Rs. 1000.
b. Equipment for VIA: Examination lamp, Cusco’s Speculum, autoclave, torch: Rs. 20,000.
d. Consumables: (Costing for cancer assumes 50% coverage in year 1, 65% coverage in year 2, and 80% coverage in year 3).
   i. For Glucose testing Rs. 10/capita: (NPCDCS already provides Rs. 25,000).
   ii. For VIA: (Rs. 10/capita – for gloves, cotton swabs, distilled water, acetic acid.
   iii. For OVE - (Rs. 10/capita). Wooden sticks, gloves, cotton, gauze.

e. Training/Modules for SC team: Rs. 1750.
f. Cost of training one provider for VIA: Rs. 18,000 (could be ANM/MO/SN): Rs. 18000.
g. IEC: 5000.
h. Health cards: Rs. 46,250.
i. Team Incentives: Rs. 15,000.

Cost Per one SC and Cost Per 400 SC (or Total 20 Lakh Population)

<table>
<thead>
<tr>
<th></th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost for one SC</td>
<td>1,61,300</td>
<td>50,390</td>
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<tr>
<td>NPCDCS provision</td>
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<tr>
<td>Additional budget/SC</td>
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<td>Cost per 400 SC/PHC/</td>
<td>5,45,20,000</td>
<td>99,90,400</td>
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