

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
- c. Equipment: for OVE: Mouth Mirror, Led Torch: Rs. 3000
- 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)

	Year 1	Year 2	Year 3
Cost for one SC	1,61,300	50,390	50,390
NPCDCS provision	25,000	25,000	25,000
Additional budget/SC	1, 36, 300	25,390	25,390
Cost per 400 SC/PHC/	5,45,20,000	99,90,400	99,90,400