## **Online Supplementary Document**

## J Glob Health Rep 2018;2:e2018001

Ali et al. Do community level interventions work in the same way on incidence and longitudinal prevalence of diarrohea among under five children in rural and urban slum settings? Insights from Stop Diarrohea Initiative in India

## Supplementary Table 1. The interventions.

| Level           | Health   | Nutrition  | Wash  | Cross-Thematic  |
|-----------------|--|--|---|---|
| Household level | :  |  |   |   |
|                 | Awareness generation on use of ORS and Zinc                            | Awareness generation on IYCF.  | Improved access to safe drinking water.   | SBCC tools on Health, IYCF, Water, Sanitation and Hygiene themes.   |
|                 | Demonstration of ORS preparation and Zinc usage.                       | Counselling of mothers<br>on continued<br>breastfeeding during<br>diarrhea.                    | Improved access to adequate sanitation and hygiene.                                 | •   |
|                 | IPC with drop out and left out children families on immunization.      | -  | Construction of individual toilets.   | •   |
|                 |  |  | Counselling & demonstration of 6 steps hand washing at 5 critical times.            | •   |
|                 |  |  | Interpersonal communication with families on usage of toilet and use of safe water. |   |
| Community leve  | el:  |  |   |   |
|                 | Improved access to RI services.  | Awareness generation on IYCF.  | Improved access to safe drinking water.   | Ensuring effective participation of childre as change agents for diarrhoea prevention and control.                              |
|                 | Counselling of mothers on 5 key messages, AEFI and immunization.       | Awareness generation on early & exclusive breastfeeding during mother to mother group meeting. | Rehabilitation of non-<br>functional water sources.                                 | Established Children<br>Health and Hygiene<br>Clubs in schools.   |
|                 | Improved access and utilization of ORS and Zinc.                       | Counselling of mothers on complimentary feeding.   | Establish new and revitalized water and sanitation committees.                      | Promote continuous learning on health, nutrition and WASH issues through ICT based modules on diarrhoea prevention and control. |
|                 | Demonstration of ORS preparation and Zinc usage in community meetings. | Counselling of mothers<br>on continued<br>breastfeeding during<br>diarrhea.                    | Educational campaigns on safe water and water handling practices.                   | SBCC tools on Health, IYCF, Water, Sanitation and Hygiene themes.   |
|                 | Ü  |  | Improved access to adequate sanitation.   | Setting up accountability and loca  |

|               |  |                                 | Construction of Community<br>Managed Toilets and School<br>Sanitary Blocks.                                    | governance through community score card.   |
|---------------|--|---------------------------------|--|--|
|               |  |                                 | Construction of age-specific hand washing platforms.   | -  |
|               |  |                                 | Construction of portable hand washing platforms.   | -  |
|               |  |                                 | Facilitating communities to attain ODF status through CAS.   | -  |
|               |  |                                 | Improved knowledge, skills and practices of community workers.  Training of hand pump mechanics and masons.    | -  |
|               |  |                                 |  |  |
|               |  |                                 | Community structures.  | -  |
|               |  |                                 | Developing user groups for operations and maintenance community managed toilets.                               | -  |
|               |  |                                 | Creating group of volunteers (WASH paraprofessionals)  | -  |
|               |  |                                 | Strengthening and capacity building of Village Water & Sanitation Committee.                                   | -  |
|               |  |                                 | Improving quality of water.  |  |
|               |  |                                 | Training of paraprofessionals for testing water quality.   |  |
| System level: |  |                                 |  |  |
|               | Capacity building of front   | Capacity building of front      |  |  |
|               | line health workers on<br>diarrhoea management.  | line health workers on<br>IYCF. | Improved knowledge, skills and practices of facility workers.  | Creating enabling<br>environments at the<br>National and State<br>levels to advocate for<br>WHO -UNICEF- 7 PP.   |
|               | line health workers on   | line health workers on          | and practices of facility  | environments at the National and State levels to advocate for WHO -UNICEF- 7 PP.  Coordination meeting with stakeholders at  |
|               | line health workers on diarrhoea management.  Capacity building of staff nurse of PHC/CHC/DH, ANM, LHVs on diarrhoea management & childhood  | line health workers on          | and practices of facility  | environments at the<br>National and State<br>levels to advocate for<br>WHO -UNICEF- 7 PP.  |
|               | line health workers on diarrhoea management.  Capacity building of staff nurse of PHC/CHC/DH, ANM, LHVs on diarrhoea management & childhood illness.  Capacity building of ANMs on 5 key messages, | line health workers on          | and practices of facility workers.  Trainings for district/block government authorities on improvement of WASH | environments at the National and State levels to advocate for WHO -UNICEF- 7 PP.  Coordination meeting with stakeholders at district and block levels  Established web based resource centre for providing information on diarrhoea prevention and control |

| Establishing ORS-Zinc corners at facilities.     | Community lev<br>monitoring on l<br>services.   |      |
|--|---|------|
| Improved RI services.                            | Capacity building of teachers Annual data qua on play way methods of audit. teaching using Team Swacch Bharat Action Kit. | lity |
| Supporting Gol in mop up rounds of immunization. |   |      |

CHC – Community Health Centre, CHV – Community Health Volunteers, DH – District Hospital, GoI – Government of India, IPC – Interpersonal Communication, IYCF – Infant & Young Child Feeding Practices, ODF – Open Defecation Free, ORS - Oral Rehydration Salts, PHC – Primary Health Centre, SBCC - Social and Behavior Change Communication, SDI – Stop Diarrohea Initiative