**Annex 2: Summary of algorithms for targeted Syndrome’s defined by ONLY symptoms:** *(generated by the project taskforce)*

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| --- | --- |
|  | *List of Symptoms included* |
| 1 | Fever |
| 2 | Cough |
| 3 | Sore throat |
| 4 | Diarrhea |
| 5 | Vomiting |
| 6 | Abd. Pain |
| 7 | Headache |
| 8 | Altered Consciousness |
| 9 | Skin rash |
| 10 | Bleeding |
| 11 | Muscle cramp |
| 12 | Fatigue & weakness |
| 13 | Others |

1. **Influenza-like-Illness**:
* **(**Fever + Cough)
* (Fever + Sore throat)

(Fever + Cough AND/OR sore throat)

1. **Gastrointestinal**:
- (Diarrhea + Abdominal pain)

- (Diarrhea + Vomiting)

- (Diarrhea + Fever)

- (Vomiting + Abd pain)

((Diarrhea + (Abdominal pain OR vomiting OR Fever)) **OR** (Vomiting + Abdominal pain)

1. **Meningitis**:
a) Adults & children above 1 year:

**Age 1yr or above:**

* (Fever + headache + vomiting + skin rashes)
* (Fever + vomiting + skin rashes + Fatigue & weakness)
* (Fever + headache + skin rashes + Fatigue & weakness)

((Fever + 3 out of 4 (headache, vomiting, skin rashes, Fatigue & weakness))

1. b) Children below 1 year:

**Age below 1 Yr:**

* (Skin Rash, vomiting, Altered Consciousness).
* (Fever, Altered Consciousness)
* (Fever, skin rashes)

(Fever + Altered Consciousness OR skin rashes) **OR**

(Skin Rash + vomiting + Altered Consciousness).

1. **Fever Rash Syndrome:**
* (Fever + Rash)
1. **Hemorrhagic Fever:**
* (Fever + Bleeding)
1. **Heat Related Injuries**:

((Fever + Muscle cramp + (Headache OR Altered Consciousness OR Vomiting OR Fatigue & weakness))

1. **Acute Flaccid Paralysis**:

Excluded from targeted syndromes as paralysis is not included among list of symptoms