The Challenges of sustained elimination in India: Surveillance

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Challenges of sustained Kala-azar elimination in India

Disease Surveillance

Strengthening surveillance system at grass root level

Through existing system of Kala-azar staff (KTS, Block Coordinators, BHW)

- In addition:
- Village volunteers (Preferably old KA/PKDL cases)
- Village Pradhans
- Self Help Groups (SHGs), Women Groups etc

Re-Orientation

Training of above personnel

Developing a quick method of transmission of information on suspected cases through SMS/WHATs App Group etc.

Other Measures to strengthen surveillance

 Involvement of revenue staff for helping community to report a suspected case.

Control Room. Toll Free No.

- At block/district VBDCOs office.
- RUMOURs on VL/PKDL.
- RRT at block/district level to verify RUMOURS

Kala-azar Commission

- To support and guide in maintenance of elimination status.
- Undertake field visits and advise Government for immediate corrective measures
- Verify Rumors in the field
- Ensure proper diagnosis of the patient
- Guide the concerned health authorities in maintaining robust surveillance.

IEC/BCC

Improved Community Awareness by adopting:

- Focused IPC/Group discussions.
- Community Involvement in detecting suspected cases.
- Involvement of school children
- Essay & quiz competition
- Street Procession
- Radio and TV spots

Monitoring and supervision

- Centre
- State
- District
- Block
- All stakeholders
- In a coordinated manner

Entomological Surveillance

- In Selected sentinel sites by stakeholders.
- Eight sentinel sites already established. Need extension.
- Vector Surveillance to be extended to other states including Uttar Pradesh.
- Vector Threshold is an important issue, call to be taken if vector density spills over the threshold.
- Whether focal IRS or any other measure

Funds

- Funds should be available for Mobility of RRTs
- Monitoring and evaluation
- Movement of officials to the field
- Visit of KA commission members

Procurement:

- Ensure availability of diagnostic
- Availability of tools throughout the sustenance period