**Branch Outbreak Response Team Training: Cholera Transmission Routes**

Audience: Branch staff and senior volunteers

Session Length: 90 minutes (1.5h)

Overall purpose: Develop an understanding of the range, and the most likely, transmission routes in cholera in order to inform decision-making for an efficient and effective response.

Objectives: By the end of the session participants will understand:

Know Hows

* What are epidemics and how do they occur?​
* Basics of Epidemiology: direct and indirect routes of transmission.​
* F-diagram​
* Cholera: Detailed review of transmission routes and most common contexts for outbreaks (water and food)​
* Vehicles for transmission

Show Hows

* Investigate a cholera outbreak using a desk scenario, asking the facilitator the questions they would want to be answered​
* Demonstrate use of a simple checklist for a cholera outbreak investigation including a sanitary survey (this will be used in future modules)​

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| **Time** | **Session and facilitator notes** | **Resources needed** |
| 5 mins | Introduction and Objectives | PPT |
| 60 mins | **Cholera transmission routes** Powerpoint  Learning points:   * **Examples of epidemics in history** * Epidemics including cholera, and what enabled them * Cholera * Indirect transmission * Mode of infection * Water contamination * Food contamination * Investigating Risk | PPT |
| 25 mins | **Discussion and practical**  In couples, look at the Rapid Risk Assessment tools (**refer to folder ‘Rapid Risk Assessment’**)   * Familiarise yourself with the questions and observations. Think about TIME, PLACE, PERSON * Discuss how you would approach this assessment as a team.   These will be used in Mod 4 Household & 5 Community shared spaces. | PPT intro  Online Zoom chat and screen sharing |