

## Short Tool Kit for Sample Collection

### Recommended sample collection media for diseases

Diseases	Media for the sample Collection	Sample Required	Transportation Temperature & Mechanism
Acute Diarrhea Bloody Diarrhea Suspected Cholera	<ol style="list-style-type: none"> <li>1. Carry Blair Media</li> <li>2. Stool Containers</li> <li>3. Disposable Stick swabs</li> </ol>	Approx. 1 gram Stool	Cold box
Acute Upper and Lower Respiratory Tract Infections	<ol style="list-style-type: none"> <li>1. Blood Culture Bottles</li> <li>2. Throat Swabs in the Disposable Sticks</li> </ol>	Blood (4-5 ml) Throat Swab	Blood Culture Bottle, Room temperature Throat Swab Cold box
Hemorrhagic Fever	Blood Serum Tubes (Plain or with activator)	Blood (4-5 ml)	Cold box
Suspected Measles	<ol style="list-style-type: none"> <li>1. Blood Serum Tubes (Plain or with activator)</li> <li>2. Throat Swabs</li> </ol>	Serum (2-3 ml)	Cold box
Meningitis	Trans-Isolate Medium	CSF (1-2 ml)	Room Temperature
Acute Janudice Syndrome	Blood Serum Tubes (plain or with activator)	Blood (4-5 ml)	Cold box
Acute Flaccid Paralysis	Stool Container	Stool Approx. 1 gram (two samples with at least 24 hours difference)	Cold box
Malaria	Blood Serum Tubes	Blood (3-5ml)	Cold box

## Sample Collection Checklist

S/No	Activity Description	Status
1	Is correct sampling media is used?	
2	If appropriate sampling media is not available then is alternate media is used?	
3	Is appropriate quantity for sample has been collected?	
4	Is sampling tube has been labeled?	
5	Is lab request form has been filled up with all details including – name, age , sex, address, onset date , sample collection date / time, referred doctor’s name etc ?	
6	Does the specific test for diagnosis has been mentioned in the form?	
7	Does Sample ID have been given?	
8	Duplicate or triplicate copies of Lab request form has been put in the box?	
9	Is vaccination history (if any) been included?	
10	Double or triple packing of the sample has been made?	
11	Does the appropriate sample carrier box have been used?	
12	Do the adequate ice packs have been added?	
13	Does the destination and source address have been mentioned on the box?	
14	Will the car / cargo taking the sample will reach the destination in time?	
15	Is the destination / Lab staff is informed for the sample?	

