Community Mosquito Collectors Workshop
Post-Training Assessment

The purpose of this assessment is to gather information about your competency, knowledge and skill performing as Community Mosquito Collectors. It is important for you to fully complete this form, rating yourself in each requested area. This form will take about 20 minutes to complete.

Part A. Self-Assessment

Please indicate your ability to perform the following activities:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Not able to perform</th>
<th>Able to perform with significant guidance or assistance</th>
<th>Able to perform with limited guidance or assistance</th>
<th>Can perform fully, without guidance</th>
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</thead>
<tbody>
<tr>
<td>1. Identify and differentiate the main malaria-carrying mosquitoes (An. gambiae s.l. and An. funestus s.l) from other Anopheles mosquitoes</td>
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<td>2. Demonstrate how to collect adult mosquitoes using a CDC light trap</td>
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<td>3. Explain how to collect indoor resting mosquitoes using pyrethrum spray catch (PSC) and/or Prokopack aspirator (as applicable in your location)</td>
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<td>4. Demonstrate the use of dippers and pipettes to collect mosquito larvae</td>
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Part B. Technical Knowledge

5. List 2 reasons why it is important for us to monitor mosquitoes locally:

•                                                                                   

•                                                                                   
6. Select the breeding habitat most preferred by Anopheles mosquitoes:
   ____ Small containers of water (such as small cans, car tires, flower pots and tree holes)
   ____ Dirty water
   ____ Clear, unpolluted, sunny pools of water

7. True or False: Anopheles larvae have a siphon and hang down from the top of the water.

8. List two ways to tell the difference between Anopheles and Culicine adult mosquitoes:
   • __________________________________________________________
   • __________________________________________________________

9. What is the easiest way to tell the difference between an Aedes and Culex adult mosquito?

10. How can you tell the difference between a male and female mosquito?

11. Match the blood digestion (abdominal) stages to the correct picture:

   A. Unfed
   B. Freshly fed
   C. Half-gravid
   D. Gravid

   ![Unfed](image1)
   ![Freshly fed](image2)
   ![Half-gravid](image3)
   ![Gravid](image4)
12. List 4 pieces of information that should be listed on a vial containing a mosquito specimen:

1)
2)
3)
4)