Instructions for Collection and Submission of Fecal Specimens for Enteric Bacterial Infections and / or Parasitic Exams

I. Collection kit

- A. Unit 1 (IATA Category B)-Enteric collection kit
- B. Unit 6 (IATA Category B)-Parasitic collection kit
- **C.** Tubes containing a liquid preservative and collection spoon.

NOTE: The liquids are poisonous, handle with caution, keep out of the reach of children and do NOT drink the liquid

II. Sample collection

- A. Collect the stool (feces) into a clean, dry, container such as a butter tub, wide mouth jar, milk carton with the top cut off or if available a bed pan. Do not pass the feces directly into the collection tube or into the toilet. Do not urinate on the feces or into the collection tube.
- B. Open the collection tube(s) one at a time.
- C. Using the collection spoon built into the lid of the tube, place small scoopfuls of the stool from areas, which appear bloody, slimy or watery into the tube until the contents of the tube rise to the red line on the tube label. If the stool is formed (hard), try to sample small amounts form each end and the middle.
- D. Twist the cap(s) on the tube(s) tightly to close, and shake the tube(s) vigorously until the contents are well mixed.

III. Labeling

- A. Label the tube(s) with the complete patient name and at least 1 unique identifier (specimen number, medical record number, DOB, etc.)
- B. Enter the required information on the test requisition form (DCH-0583). The patient name and unique identifier on the form must be entered **exactly** the same as the information on the tube.
- C. If there are multiple specimens, please label each specimen tube and use a separate test requisition for each specimen.

IV. Package and shipping

- A. Specimens should be sent to MDHHS immediately after collection. Refrigerate specimens if delays in transportation are anticipated.
- B. Insert the specimen and absorbent pad into the small plastic bag provided. Make sure it is sealed. Place in the large plastic bag with the biohazard symbol (Bio-Bag)
- C. Place the completed MDHHS test requisition in the outside pocket of the Bio-Bag. Seal the bag.
- D. Insert the Bio-Bag diagonally into the box provided so it is suspended in the middle. If necessary, add extra cushioning.
- E. Close the box and secure with sealing tape on both sides of the flap.
- F. Attach completed address label with the UN3373 label attached.
- G. Send to the Michigan Department of Health and Human Services laboratory as soon as possible (e.g. courier, 1st class mail (USPS), United Parcel Service (UPS), etc.).
- H. Instructions are also available by visiting, http://www.Michigan.gov/mdhhslab

- I. The specimen will not be tested if:
 - 1. The specimen container is received leaking.
 - 2. The specimen is not properly labeled or the test requisition not completed.
 - 3. The specimen label does not match the test requisition.
- V. Packaging and shipping are the responsibility of the shipper. Please be sure it is in compliance with shipping regulations.



Unit 1-Enteric Collection kit



Unit 6-Parasitic Collection kit