## Protocol For Laboratories Submitting Carey-Blair for Culture Comfirmation of Campylobacter Antigen Tests As Recommended in the CDC Summary Statement on Non-Culture Methods of Campylobacter Detection

## **Submitting Clinical Labs:**

- 1. Ship to UHL via courier the same day you get an EIA or lateral flow test-positive. Prompt shipment will help maintain viability of any organisms present.
- 2. Stool must have been in Carey-Blair within 2 hours of collection and should have been kept cold (4°C) until shipment to UHL (**DO NOT FREEZE**)\*
- 3. Stool must be kept cold (4°C) <u>during shipment</u> to UHL (frozen specimens may compromise the viability of *Campylobacter*)
- 4. Use the bacteriology test-request form
- 5. Complete the form as usual providing all patient information, specimen type and date of collection
- 6. Under the "Tests Requested" section:
  - a. Select "Other"
  - b. Write in "Culture confirmation of positive non-culture Campy test"
- Use ice packs to keep specimen(s) cold and ship via CDS courier (DO NOT FREEZE)
- 8. There will be no charge associated with this test
- 9. UHL will send to you a report of the culture results.
- 10.Reference the CDC Summary statement with regards to reports. This statement is available under the "Notes from Micro" section on the Sentinel Lab page of the UHL website.
- 11. <a href="http://www.uhl.uiowa.edu/educationoutreach/sentclinlabtraining/index.xml">http://www.uhl.uiowa.edu/educationoutreach/sentclinlabtraining/index.xml</a>

<sup>\*</sup>viability of Campylobacter is unstable at freezing temperatures (*Clinical Microbiology Procedures Handbook*, 2007 update)