

Student Exercise

Lab Sample ID

Barcode Label

Scenario

You completed your EIDSS laboratory module training last week, and today you're using EIDSS for the first time. After logging into EIDSS, navigate to the SAMPLES tab. There is one unaccessioned blood sample received this morning: collected from a suspected anthrax case (Report ID _____). The sample is in good condition.

1. Locate the unaccessioned sample and accession it. Print barcode labels as needed.
2. Add this sample to the My Favorites tab.
3. Assign an anthrax Giemsa test to the sample.
4. In EIDSS, create an aliquot of the sample for additional testing and transfer the aliquot sample to NCDC, Tbilisi for culture.
5. The Giemsa test is negative for anthrax. Record the test results.
6. A communication error occurred - the Giemsa test result is actually positive. Amend the test result.
7. A new tissue sample has been received from another suspected anthrax case. Register and accession this new sample in EIDSS.
8. The next day, positive anthrax results are received from the aliquot sent to NCDC, Tbilisi. Search for the blood sample and add this information to the Additional Test Details section.
9. Complete the exercise by marking all the anthrax-case samples for destruction.