

Department of Pathology and Laboratory Medicine

MRSA NASAL SCREEN SPECIMEN COLLECTION PROTOCOL

Collection of an adequate specimen is critical for the detection of MRSA in the nares.

I. SPECIMEN COLLECTION

- 1. Use a double-swab culturette to collect the specimen
- 2. Insert the dry swabs together 1-2 cm into the nostril and rotate swabs against the inside of the nostril for 3 seconds while applying pressure with a finger to the outside of the nose.
- 3. Repeat Step 2 in the second nostril with the same swabs.
- 4. Place the swabs back into the culturette tube, and label the tube with patient identification.

II. TRANSPORT

- 1. Transport the specimen to the Microbiology lab as soon as possible.
- 2. Specimens that can be tested within 24 hours can be kept at room temperature.
- 3. If testing will not be performed within 24 hours, the specimen should be refrigerated at 2-8°C. Specimens stored in the refrigerator are stable for up to 5 days.

Step 1





