

Ear

Collection Procedure

- External ear cultures are processed as superficial wounds.
- Middle ear fluid will be processed as a sterile body fluid.
- A swab is not recommended for collecting specimens to diagnosis otitis media infections. The
 specimen of choice is an aspirate from behind the tympanum (eardrum). A small swab may be
 used only when the eardrum has ruptured and fluid is collected.
 - 1. Cleanse the external ear canal with antiseptic solution.
 - 2. Collect using established surgical procedures.
 - 3. The physician surgically incises the eardrum and collects as much fluid as possible into a syringe or the material may be allowed to collect on a sterile culture swab.
 - 4. If using a syringe, remove the needle and cap the syringe before transporting to the laboratory.
 - 5. Transport to the laboratory at room temperature.