



Dayton Children's Hospital
One Children's Plaza Dayton, Ohio 45404

Laboratory Services

Specimen Collection Manual

Sterility Procedure

I. PURPOSE:

Sterile technique is always observed when doing capillary or venous sticks.

II. PROCEDURE:

1. This technique should include 70% Isopropyl alcohol or a 10% Iodine solution.
2. Iodine should be used when doing a test such as a blood culture. (See Blood Culture procedure) Iodine only is used when a phlebotomist is drawing a capillary blood gas for respiratory and alcohol levels.