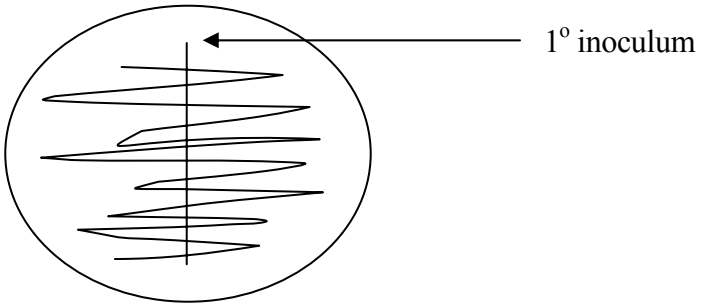
PLATE STREAKING METHODS

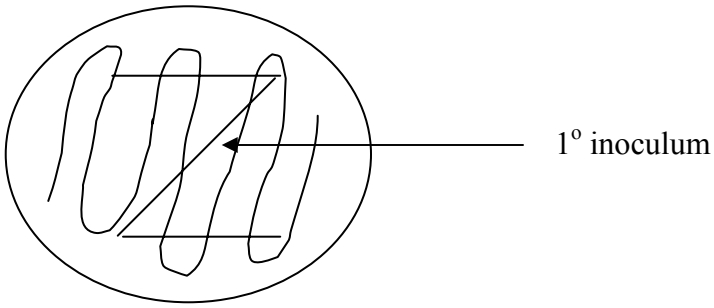
Blood Agar and MacConkey Agar for Urine Cultures

1 uL disposable loop
Inoculate in one continuous streak down the middle of the plate. With the same loop, streak out the entire plate at 90° to the initial inoculum. Streak a minimum of 15 lines.



Martin-Lewis Agar

Inoculate plate with specimen swab in a "Z" pattern across the plate (with continuous rotation of the swab while inoculating). Streak out the entire plate with a sterile loop at 90° to the initial inoculum. Streak a minimum of 15 lines.



Isoplater Streaking

Growth Quantitation:

+ / -
1 +
2 +
3 +

Manual Streaking

Inoculate specimen with swab or loop onto the entire first quadrant of the agar plate. Use a sterile loop and streak out the second, third and fourth quadrants as per diagram: