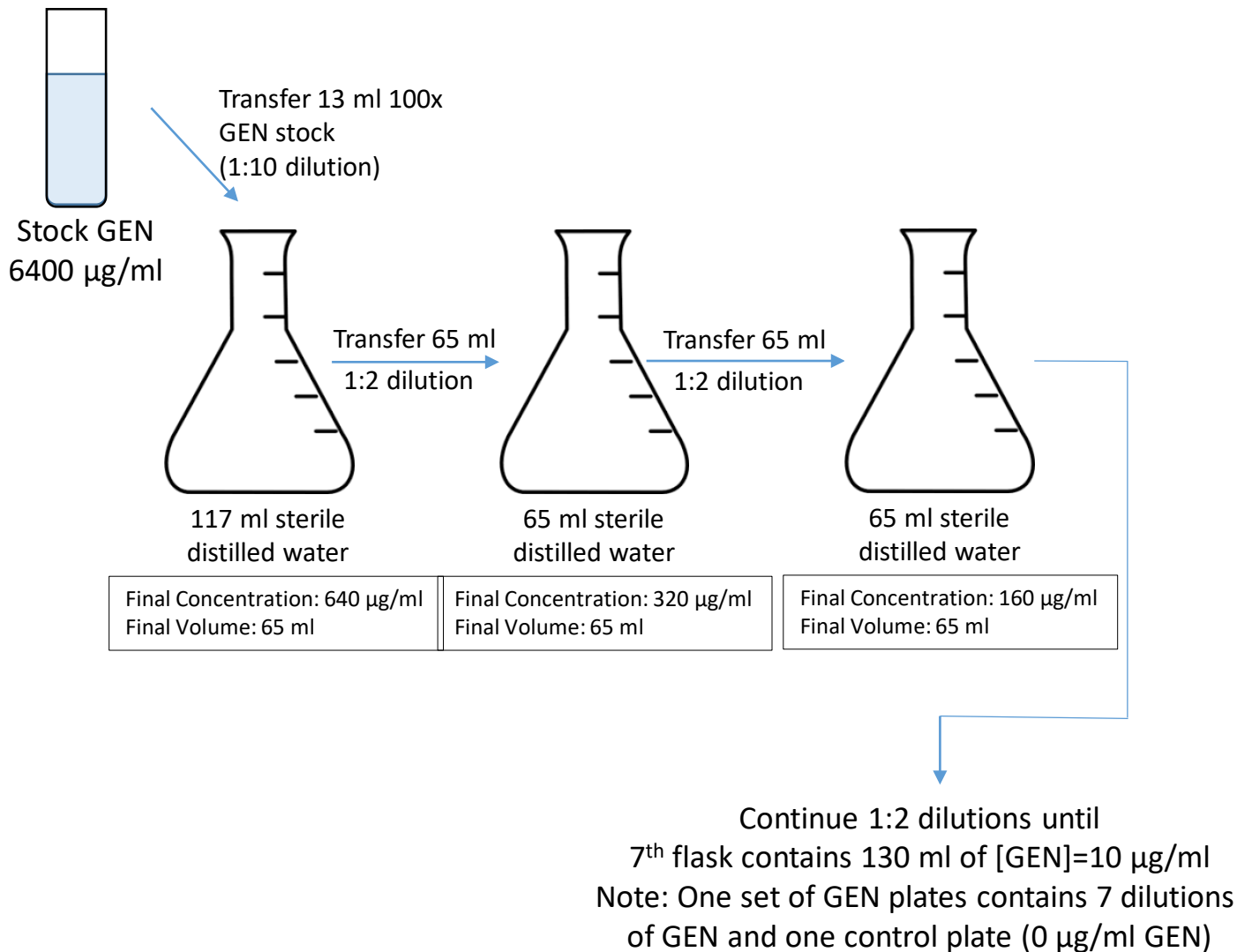
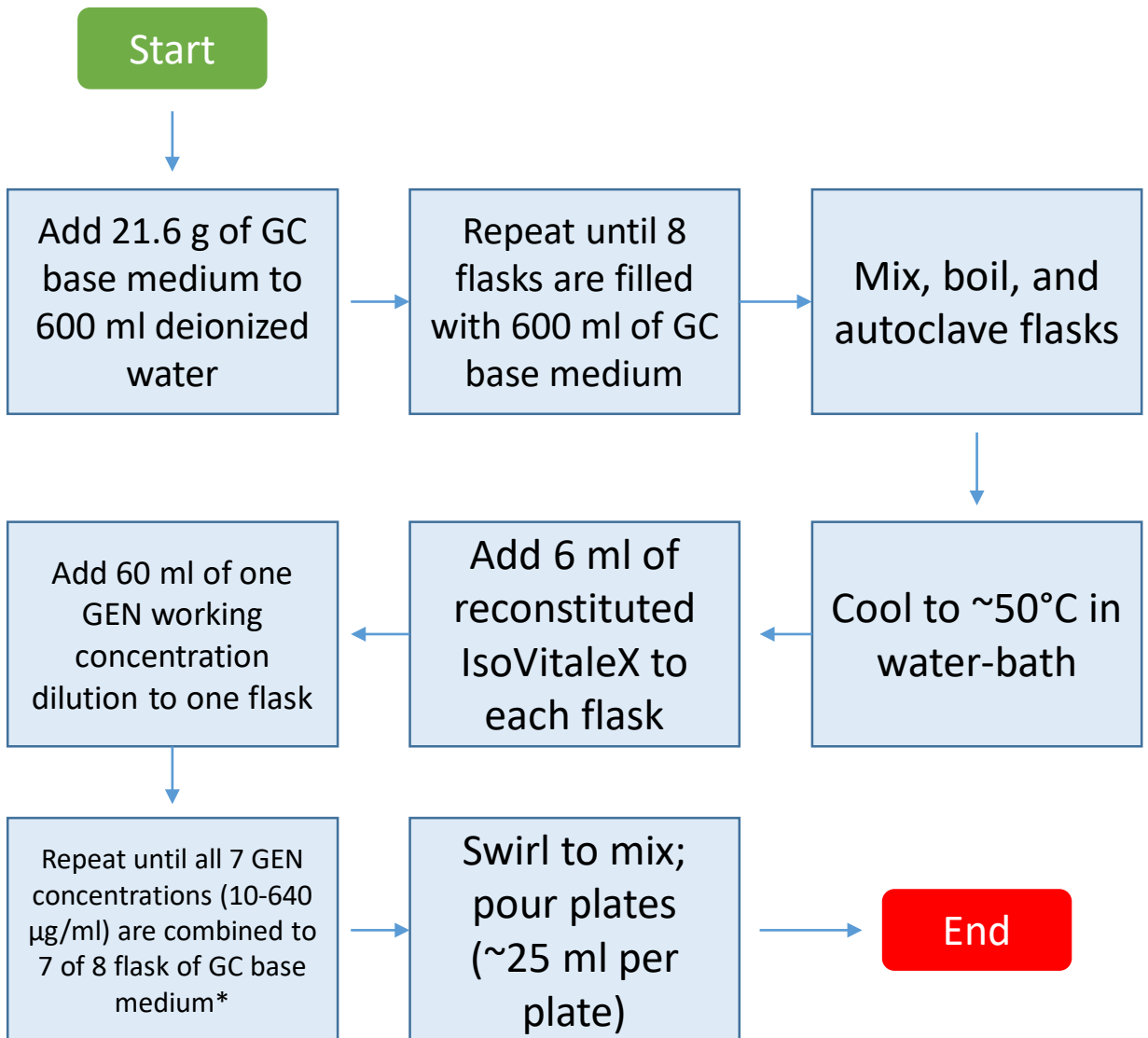


# Schematic Outlining For Preparing Antibiotics for Agar-Dilution: From Stock to Working Concentration

Note: Labs must first make a 100x GEN stock solution consisting of 14 ml GEN at 6400  $\mu\text{g/ml}$



# Schematic Outline for Preparing GEN Plates



\*one flask will be used for control plates which have no antibiotic

When done, this will make 24 sets of GEN plates with 8 concentrations per set