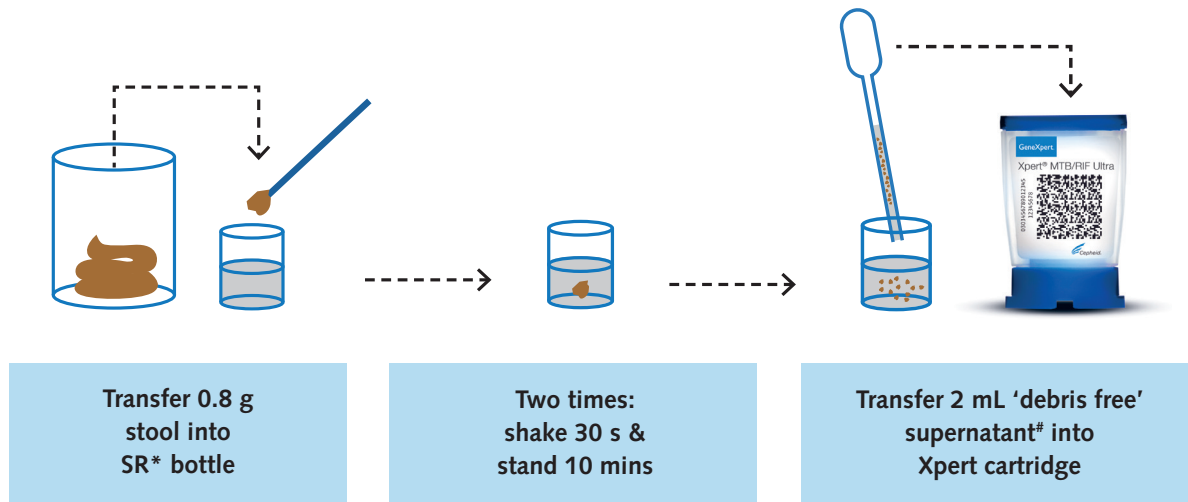
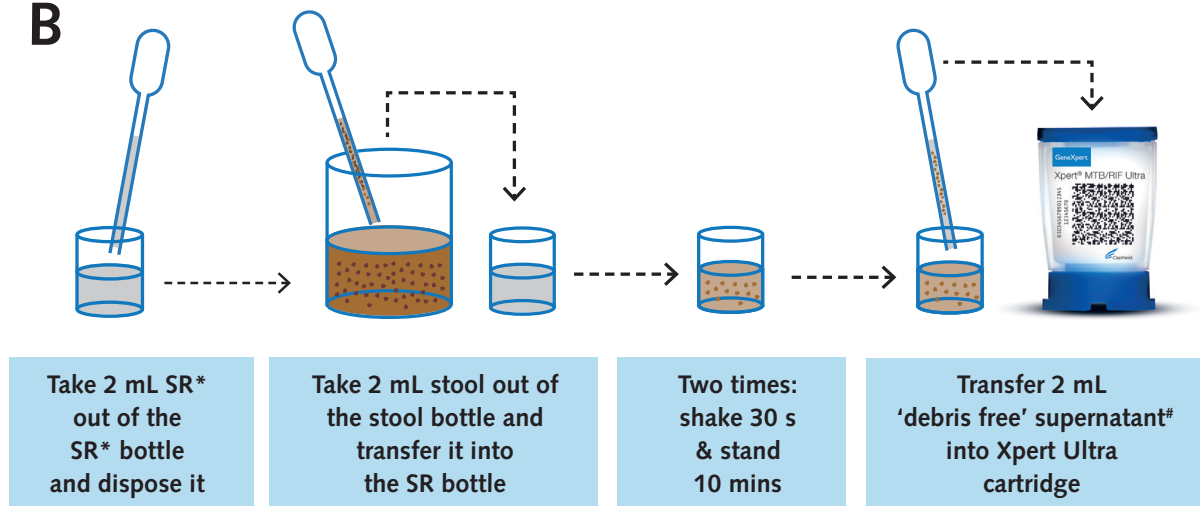


STANDARD OPERATING PROCEDURE OF THE SOS STOOL METHOD

A



B



Schematic overview of the SOP for the detection of *M. tuberculosis* complex and rifampicin resistance in stool by using the SOS stool processing method and the Xpert MTB/RIF (Ultra) assay for different types of stool. Panel A shows the procedure for Bristol type 1 till 5 stool (solid stool) and panel B for Bristol type 6 and 7 stool (liquid stool).

*SR sample reagent (Cepheid), 8 mL mixture of sodium hydroxide (pH>12.5) with isopropanol provided with every Xpert cartridge.

#After sedimentation by gravitation of the organic debris, carefully -without lifting the bottle and without disturbing the sedimentation - transfer 2 mL of the upper layer of the 'debris free' supernatant to the Xpert cartridge.