

Preparing Amikacin Vial for Nebulisation

Method 1

Opening vial using scissors/pliers



Wash your hands with soap and water. Dry thoroughly. Lift and remove the cap from the vial, exposing the rubber stopper.



Slip the tip of the pliers/ tweezers/ scissors into the inner center of metal ring/seal.



Cut the metal ring/seal from center and peel back the metal seal. You may use pliers or tweezers to do this.



Continue pulling the metal seal until it is completely removed.



Lift and remove the rubber cap/bung.



Syringe out the prescribed volume from the vial.



Double check to ensure withdrawn volume is correct. Transfer the volume from syringe to the nebulizer cup.



Dispose of metal seals, rubber caps, and vials in a plastic container to prevent cuts or pricks

Method 2

Syringing from vial using syringe with needle



Wash your hands with soap and water. Dry thoroughly. Lift and remove the cap from the vial, exposing the rubber stopper.



Attach the needle firmly to the syringe as shown.



Remove the needle cap.



Place the amikacin vial on a flat surface and insert the needle into the vial through the rubber stopper.



Syringe out the prescribed volume from the vial. Double check to ensure withdrawn volume is correct.



Carefully recap the needle by dropping the cover onto the needle and then pushing the base of the cover downwards to remove it from the syringe



Transfer the volume from syringe to the nebulizer cup.



Dispose of metal seals, rubber caps, and vials in a plastic container to prevent cuts or pricks

Prepared by KKH Pharmacy
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