REMEDY® HIP SPACER TECHNIQUE

STEP 1

In accordance with the existing total joint manufacturer's technique, prepare the infected joint space by first removing the prosthesis and any PMMA cement, if present, and any hardware (which may be a reservoir of infection).

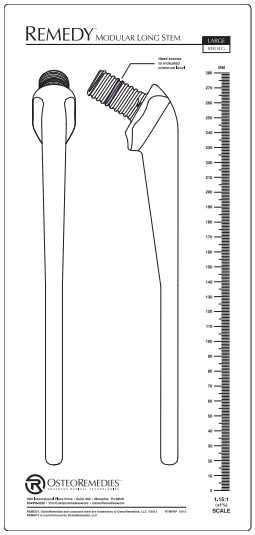
Continue to prepare the joint space with aggressive debridement and pulse lavage.

STEP 2

Using the REMEDY® Spacer Trials and templates, select the appropriate size femoral stem and femoral head components.

TRIALS

TEMPLATE



STEP 3

Once the appropriate head size is selected, open the package and remove the monomer vial.

Break the vial open and pour all the monomer into the screw opening of the head.

STEP 4

Insert and seal the hole with the plastic cover cap supplied. Shake the head for 60 seconds to ensure all of the threads within the head are wet with monomer.

COVER CAP

(Approximate working time for head position is 10 to 15 minutes.)

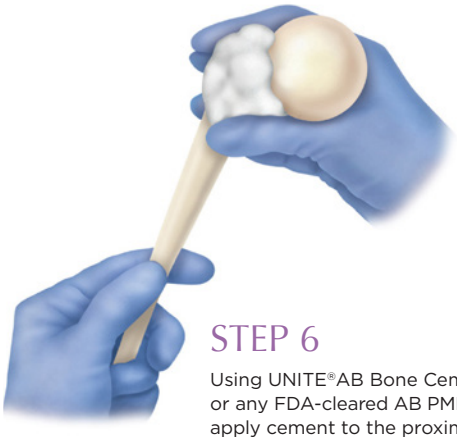
STEP 5

Remove the cover cap, pour the remaining monomer out and place head onto the femoral stem. Begin to turn the femoral head until the appropriate "off-set" is achieved.

Important Note:
Once the head location is selected, be sure not to continue to adjust the head location as this could affect the fixation between the head and the stem.

WARNING: The head must be seated past the Safety Line marked in blue or purple on the stem thread.

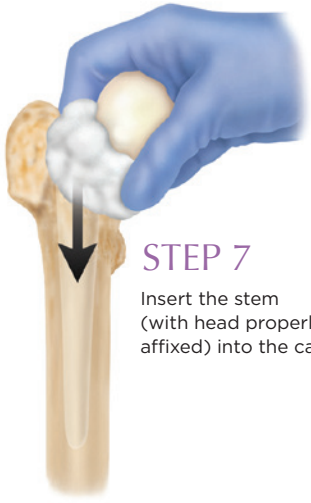
On the Trials, the blue or purple line is designated with a missing thread on the trunnion.



STEP 6

Using UNITE®AB Bone Cement, or any FDA-cleared AB PMMA, apply cement to the proximal aspect of the stem. The use of the cement is compulsory to avoid rotation and to limit the risk of dislocation.

Note: For additional fixation to the stem the remaining offset space and threads of the stem, up to the femoral head, can be filled with gentamicin-loaded bone cement. Cement may also be applied once seated within the femoral canal.



STEP 7

Insert the stem (with head properly affixed) into the canal.