1. Ream tibial canal to desired stem length until good cortical contact is achieved.

2. Slide the tibial IM instrument assembly with either the tibial cut block or distal femoral cut block over the reamer and lock the assembly to the reamer using the locking collet. Resect the tibia.

3. Assess tibial size and offset amount and position.

4. Counterbore ream for tibial baseplate taper (through bushing) and offset position (over reamer to bone).
   **Note:** Set counterbore bushing to tibia.

**Optional:** Invert and place the minimum size Tibial Cone Broach that covers the defect over the Reamer shaft ensuring that stem size and offset amount desired can be accommodated.
5. Ream to desired cone length over LEGION Reamer with 18mm Tibial Cone Reamer.

8. Assemble the Tibial Baseplate Trial, Trial Stem and Offset coupler Trial and insert assembly into the tibial canal. Punch the tibial keel once rotation is assessed.

6. With attention to rotational alignment, sequentially broach over the LEGION Reamer or Trial Stem/Trial Stem Connection Rod up to desired cone size with the appropriate offset sleeve and position dialed into the Cone Handle.

7. Lightly impact the Tibial Cone Trial into the prepared tibia utilizing the Cone Handle and corresponding Tibial Cone Impactor Head and the same alignment as the previous broach.

9. After trialing is complete, use the Cone Removal Tool to assess the cement needed for the appropriate cement mantle. Remove the Tibial Cone Trial.

10. Using the corresponding Tibial Impactor Head and the previous orientation used with the final Tibial Cone Broach and Tibial Cone Trial, lightly impact the selected Cone Implant into the Tibia to the desired depth and orientation.

11. Implant Tibial Baseplate, Stem and Offset Coupler.
LEGION® RK Femoral Short Technique with Cones and Offset

1. Sequentially ream femoral canal to desired stem length until good cortical contact is achieved.

2. Slide the valgus guide assembly over the reamer and lock into the appropriate position depending on the joint line. Resect the distal femur making any distal wedge cuts if desired.

3. Assess the femoral size and offset amount and position utilizing the tibial spacer block for flexion gap analysis, if desired. Make AP, chamfer, and posterior wedge cuts, if necessary.

4. Remove the reamer and offset collet and counterbore ream for femoral taper (to bushing). Remove AP block and insert the 120mm Trial Stem on the Trial Stem Connection Rod and counterbore ream for the offset coupler. Note: Set counterbore bushing on femur.

5. Ream with 18mm Femoral Cone Reamer over the LEGION Reamer or Trial Stem/Trial Stem Connection Rod to necessary depth taking into account distal femoral wedges.

6. With attention to rotational alignment, sequentially broach to the necessary femoral cone size and depth with the neutral sleeve in the Cone Handle.
10. Using the previous orientation used with the final Femoral Cone Broach and Femoral Cone Trial, lightly impact the selected Cone Implant into the Femur to the desired depth and orientation.

11. Implant the Femoral, Stem and Offset Coupler.

This technique is for informational and educational purposes only. It is not intended to serve as medical advice. It is the responsibility of treating physicians to determine and utilize the appropriate products and techniques according to their own clinical judgment for each of their patients. For more information on the LEGION RK Revision Knee System, including its indications for use, contraindications, and product safety information, please refer to the product’s label and the Instructions for Use packaged with the product. Prior to performing this technique, please consult the Instructions for Use documentation provided with each device for additional health and safety information, including indications, contraindications, warnings and precautions.