## **Smith**Nephew

TSF<sup>\(\sigma\)</sup> ALLY
Deformity Correction
Powered by Real Intelligence

## Lower limbX-Ray protocol

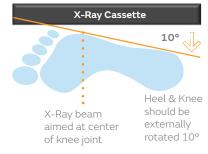
- Surgeons and engineers collaborate on TSF case planning via the TSF ALLY portal. Request an account at www.tsfally.com
- Upload AP and Lateral X-Rays to the TSF ALLY portal
- Magnification markers must be present on all images. The magnification marker should be in the same plane as the anatomy of interest.
- All anatomy of interest must be visible.
- Full length standing AP and Lateral X-Rays are preferred.
- All TAYLOR SPATIAL FRAME<sup>o</sup>
   hardware must be visible
   with the reference Ring
   orthogonal to the reference
   fragment. Please include Equator
   Clamps 7107-0364 to indicate
   the center of the reference Ring.
- Patient identifiers must be submitted with all images.
- Letter markers must be present on all images.

## **AP View X-Rays:**

- Anatomy must be in true AP position with the patellae facing forward and knees fully extended.
- Bilateral AP X-Rays are preferred.

## Lateral View X-Rays:

- To achieve femoral condyle overlap, externally rotate the planted leg 10° and fully extend the knee.
- Patient should pivot their body 45° away from the planted limb.
- This aspect should allow visualization of the hip, knee, and ankle. The beam should be aimed at the center of the knee.



Lateral view foot placement



**Note:** For more information on any products discussed, 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.