

# Radlink-Siemens User Manual Trauma

00.09-020 Rev. B - Radlink-Siemens User Manual (Trauma) (03/30/21)



## SURGEON'S CHECKLIST – FEMORAL/TIBIAL FRACTURE

- 1. Launch Surgeon's Checklist 2.
- 2. Select Intra-Op Trauma Femoral/Tibial Fracture workflow.
- 3. Obtain an image of operative proximal femur/tibia and click Grab Frame.
- 4. Click Show Edges and select edges for reference around the ROI. Click Save.





- 5. Obtain an image of non-operative proximal femur/tibia and click Grab Frame.
- 6. Click Flip and then Show Edges. Select the same edges as the operative side. Click Save.
- 7. Click Overlay.
- 8. Overlay the two images using the highlighted edges as reference points.





- 9. Obtain an image of non-operative distal femur/tibia and click Grab Frame.
- 10. Click Flip and then Show Edges. Select edges around the ROI. Click Save.





- 11. Obtain an image of operative distal femur/tibia and click Grab Frame.
- 12. Select the same edges as the non-operative side. Click Save.
- 13. Click Overlay.
- 14. Overlay the two images using the highlighted edges as reference points.





- 15. Obtain images of operative and non-operative ankle/hip joints.
- 16. Go to the image of the operative hip joint and click Marker.
- 17. Click on a point on the ruler above the ROI and confirm the number on the ruler.
- 18. Click on a point on the ruler below the ROI and confirm the number on the ruler.
- 19. Click Save Hip Joint.





- 20. Repeat the marker steps for operative knee joint and ankle joint.
- 21. Click Stitch. Go to the stitched image and click Line to draw a line from the center of the femur head to the center of the ankle joint.

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		* Measurements w	ill vary based on t	ifferences in li	imb position and pelvic		

- 22. Repeat steps 15-20 for the non-operative side.
- 23. Use the line measurements to compare operative and non-operative sides.



## Safety Signs and Symbols

CE	Conformité Européenne (CE Mark Clearance)	
<b>CE</b> 0123	Radlink's CE Mark Clearance from Notified Body 0123 Notified Body: TÜV SÜD Product Service GmbH, Ridlerstr. 65. 80339, Munich, Germany	
EC REP	Radlink European Union Representative	
	Name and Address of Manufacturer	

### **European Representative Information**

EC REP	CE
MDSS GmbH	0122
Schiffgraben 41	0125
30175 Hannover, Germany	

#### Intended Use

The Radlink Pro Imaging software can manipulate/post-process images, overlay lines/measurements/templates, store images, and transmit images to other PACS destinations.

For questions, contact Radlink Technical Support:

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Mon-Fri, 6:00 a.m. – 5:00 p.m. PST

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