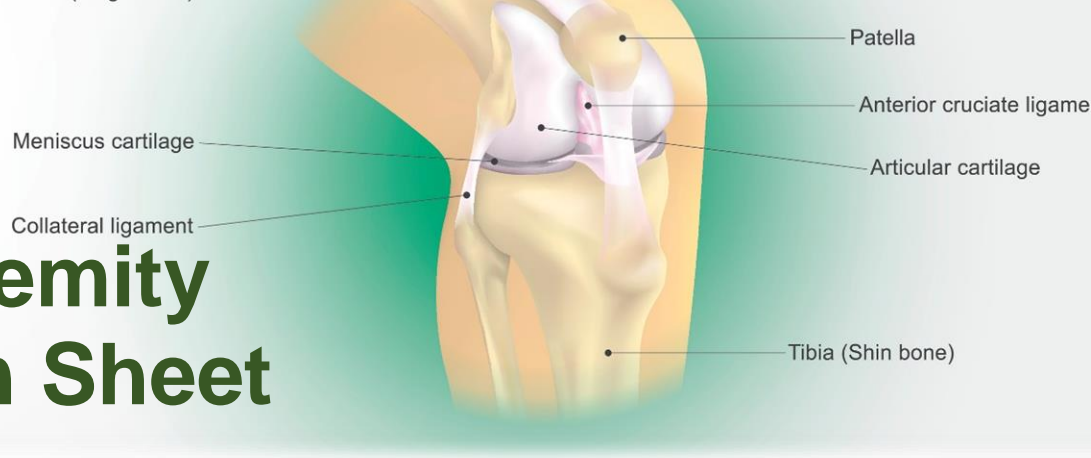


Lower Extremity Information Sheet



Lower Extremity Doctors – Wisconsin

Orthopedic Surgery – General *(evaluates all body parts)*

Balas, Mark MD*
 Barron, Stephen MD*
 Cederberg, Paul MD*
 Fideler, Bradley MD*
 Flesch, James MD*
 Gegenheimer Alan MD*
 Grossman, Thomas MD
 Jacker, Michael MD*

Karr, Richard MD
 Klemme, William MD
 Krug, Alvin MD*
 Liebert, Paul MD
 Meincke-Reza, Jeffrey MD*
 Noonan, J. Christopher MD*
 O'Brien, Ellen MD
 O'Brien, Thomas MD
 Reineck, Michael MD*
 Stiehl, James MD*
 Xenos, John MD

Orthopedic Surgery – Upper & Lower Extremity Only

Bartlett, David MD*
(knee/shoulder/hip)
 Boyle, Austin MD*
 Mejia, Etienne MD
 Moe, Craig MD* *(no hand/spine)*
 Mologne, Timothy MD
 Saluja, Rajit MD
 Shivaram, Mysore MD
 Viehe, Thomas MD* *(foot/ankle, knee/shoulder)*

*Takes Personal Injury Cases

Normal Range of Motion for Lower Extremities*

Right hip		Left hip	
extension (30°)	flexion (100°)	extension (30°)	flexion (100°)
adduction (20°)	abduction (40°)	adduction (20°)	abduction (40°)
internal rotation (40°)	external rotation (50°)	internal rotation (40°)	external rotation (50°)
Right knee		Left knee	
extension (0°)	flexion (150°)	extension (0°)	flexion (150°)
Right ankle		Left ankle	
dorsiflexion (20°)	plantar flexion (40°)	eversion (20°)	plantar flexion (40°)
eversion (20°)	inversion (30°)	eversion (20°)	inversion (30°)

*Normal can vary depending upon source used.



Wisconsin Worker's Compensation Permanent Partial Disability Ratings

<p>Hip</p> <p>Ankylosis, optimum position, generally 15° to 30° flexion 50%</p> <p>Mal position Grade upward</p> <p>To compute disabilities for loss of motion relate % of motion lost to average range</p> <p>Shortening of leg (no posterior or lateral angulation)</p> <p>No disability for shortening less than 3/4 inch 3/4 inch</p> <p>5% 1 inch</p> <p>7% 1 -1/2 inches</p> <p>14% 2 inches</p> <p>22%</p> <p>Greater than 2 inches of shortening results in greater proportionate rating than above</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Prosthesis</td> <td style="width: 50%; border: none;">Total</td> </tr> <tr> <td style="border: none;">Minimum of 40%</td> <td style="border: none;">Partial</td> </tr> </table> <p>35%</p> <p>IV. Knee</p> <p>Ankylosis, optimum position, 170°</p> <p>40%</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Remaining range, 180° - 135°</td> <td style="width: 50%; border: none;">25%</td> </tr> <tr> <td style="border: none;">Remaining range, 180° - 90°</td> <td style="border: none;">10%</td> </tr> </table>	Prosthesis	Total	Minimum of 40%	Partial	Remaining range, 180° - 135°	25%	Remaining range, 180° - 90°	10%	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">50%</td> <td style="width: 50%; border: none;">Prosthesis</td> <td style="width: 50%; border: none;">Total</td> </tr> <tr> <td style="border: none;">45%</td> <td style="border: none;">Removal of patella</td> <td style="border: none;">Partial</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">To be based on functional impairment</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Total or partial meniscectomy (open or closed procedure)</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">5%</td> <td style="border: none;">Excellent to good result</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Anterior cruciate ligament repair</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Minimum of 10%</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">V.</td> <td style="border: none;">Ankle</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Total ankylosis, optimum position, total loss of motion</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">40%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Ankylosis ankle joint</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Loss of dorsi and planter flexion</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">30%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Subtalar ankylosis</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Loss of inversion and eversion</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">15%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">VI.</td> <td style="border: none;">Toes</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Ankylosis great toe at proximal joint</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">50%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">All other toes at proximal</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">40%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Ankylosis great toe at distal joint</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;">15%</td> <td style="border: none;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">All other toes at any</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">If no deformity, no disability interphalangeal joint</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Mal position</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">On merits</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">Loss of motion</td> <td style="border: none;"></td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">No disability</td> <td style="border: none;"></td> </tr> </table>	50%	Prosthesis	Total	45%	Removal of patella	Partial		To be based on functional impairment			Total or partial meniscectomy (open or closed procedure)		5%	Excellent to good result			Anterior cruciate ligament repair			Minimum of 10%		V.	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