

Sample Impairment Rating

Patient Name: John Doe Patient Number: 123456 October 12, 2017

Provider: Shevin D. Pollydore, M.D.

To Whom It May Concern: Mr. John Doe was seen at Revive Orthopedics on 05/05/2017. I had the opportunity to evaluate Mr. Doe following a balcony collapse which he reported as occurring on 09/02/2014. He stated he was standing on his balcony and a concrete slab from the apartment next door fall on his right leg/foot. He suffered multiple injuries and had lower extremity surgeries. He is still having pain in the right leg/calf with activity and has weakness in his foot and came to see me on 10/02/2015 for an Independent Medical Evaluation (IME).

I have spent approximately 4 Hours 25 mins reviewing the AMA 5th Edition guidelines to the evaluation of permanent impairment. Time spent reviewing records 6 hours.

I have reviewed the section on the Central and Peripheral Nervous System, pages 305-353., combined values chart pages 604-605, Hand p. 450-466, Hip p. 529-539, Knee p. 540-549, lower extremity pp 525 to 564, Skin (p. 173-189), Table 13-15, Criteria for Rating Impairments due to Station and Gait disorders, page 336., Table 17-3: Whole Person Impairment Values Calculated From Lower Extremity Impairment, Table 17-33 page 546: Impairment Estimates for Certain Lower Extremity Impairments and Table 17-6: Impairment due to Unilateral Leg Muscle Atrophy.

This patient has a 55 percent whole person impairment rating following these guidelines. This impairment is based on the following diagnoses:

- 1-Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
- 2-Open fracture of right lower leg, subsequent encounter for open fracture type I or II with delayed healing
- 3-Pain in right leg
- 4-Ankle pain
- 5-Abnormal gait
- 6-Foot drop
- 7-Contusion right knee
- 8-Skin sensation disturbance---Right numbness and tingling complete weakness of EHL:



9-Right lower limb burn, second degree

10- Right Hand burn, first degree

With Regards to the Right Ankle, he has foot drop we used table 17-8, page 532. He has a 10% whole person impairment (25% lower extremity impairment) from weakness of Ankle Dorsi-flexion (1/5). He also has a 15% whole person (37% lower extremity Impairment) from ankle plantar flexion weakness (2/5). He also has a 5/5 whole person (12% lower extremity) from weakness of Inversion (2/5) and has a 5/5 whole person (12% lower extremity) from weakness of Ankle Eversion (2/5) Using the combined values chart, this equals a 32% whole person impairment from the Right Ankle weakness (15% + 10% + 5% + 5%)



To the left is an illustration of a foot drop and to the right is Mr. Doe's actual right foot showing his foot drop.

With Regards to the Right Tibia he has a "Distal tibia transverse fracture with anterior displacement". Using Table 17-33 page 547, this equals a 12% whole person impairment (30% lower extremity).

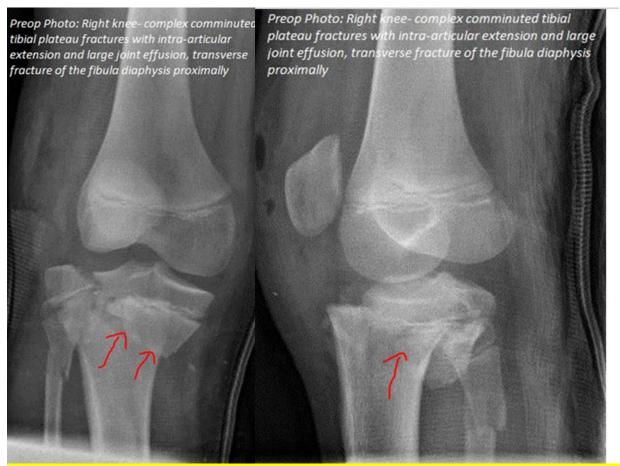




Above left is an X-Ray of Mr. Doe's Tibial fracture (red circle) and to the right is a picture of the surgical fixation of the fracture



With Regards to the Right Knee, the patient has a "Right knee- complex comminuted Tibial Plateau fractures with intra-articular extension and large joint effusion" Using Table 17-33 page 546 and this equals a 10% whole person (25% lower extremity) impairment.



Above left and right are X-Rays of Mr. Doe's Tibial Plateau fracture (red arrows) Below are pictures from 9/8/17; He has permanent rods/screws in the tibia (large leg bone)





With Regards to the Right Hip, he has a 2% whole person impairment (5% lower extremity impairment) from weakness of hip flexion (4/5). He also has a 7% whole person impairment (17% lower extremity Impairment) from weakness (4/5) of Hip Extensor muscles. Using the combined values chart, this equals a 9% whole person impairment from the hip weakness.

With regards to the patient's skin, he has permanent skin deformity and qualifies for an Impairment Rating because of the following diagnoses:

- 1) Multiple abrasions
- 2) First degree burn right hand
- 3) Second degree burn right leg
- 4) Reconstruction of right leg wound with free anterolateral thigh flap from left side
- 5) Reconstruction of left thigh donor site and right leg wound with split-thickness skin grafts (total area 100 sq cm)





Above is a surgical picture showing large open skin wounds and below is a surgical picture after a grafting procedure



Above is a picture of Mr. Doe's skin today with arrows pointing to scars/permanent skin lesions in both lower extremities



Using Table 8-2 page 178 of the AMA 5th Edition Guidelines Mr. Doe's would fit **Class I** and we gave him a 9% whole person Impairment rating because of the skin lesions.

With Regards to the patient's gait, he has an abnormal circumducted gait with minimal movement of the right foot and Using Table17-5 page 529 we gave him a 7% whole person impairment rating due to his gait abnormality which we rated as "mild", simply because the patient has developed compensation mechanisms.



Above is an illustration of a circumduction gait pattern. The picture to the left show a person with a foot drop (red circle) like Mr. Doe's. The picture to the right shows a compensatory mechanism (circumduction) where the patient swings his leg in a circle (circumducts) to avoid his foot hitting the floor and tripping. While these illustrations are not of Mr. Doe's foot/leg, they are an accurate description of his condition.





With Regards to the Right Fibula he has a "transverse fracture of the fibula diaphysis proximally and distally". Using the Pain section of the AMA Guidelines (pages 569-589), we gave the patient an additional 2% Whole Person Impairment based on the Pain from the 2 fibular fractures with activity.

The picture to the left shows Mr. Doe's right leg before surgery.

Red circles show the proximal (top) and distal (bottom) fibular fractures. The 'fibula' is the smaller of the 2 leg bones

Using the combined values chart (pages 604-605 of the AMA 5th Ed. Guide to the Evaluation of Permanent Impairment) to rate all injuries. Mr. Doe has a 32% whole person Impairment from the right ankle. Then a 12% whole person impairment from the right tibia. Also a 10% whole person impairment from the right knee. Then a 9% whole person impairment

from the burn injury. Then a 7% whole person impairment from the gait abnormality. Also there is an additional 2% whole person impairment b/c of the fibular fracture.

Combining all of these injuries, (32% + 12% + 9% + 9% + 7% + 2%) This equals a 55% Whole Person Impairment for all body areas rated today using the combined values chart.

In my medical judgment Mr. Doe's current symptoms and impairment are directly related to his injury dated 8/17/2014. For further information (and to view animation of any of the conditions or procedures) please go to **WWW.REVIVEORTHOPEDICS.COM**

Thank You,

Sincerely,

Shevin D. Pollydore M.D.