

## Conversion Tables for Digit, Hand and UE Values

Table 16.1 (page 438) Conversion of Impairment of the Digits to Impairment of the Hand			Table 16.2 (page 439) Conversion of Impairment of the Hand to Impairment of the Upper Extremity				Table 16.3 (page 439) Conversion of Impairment of the Upper Extremity to Impairment of the Whole Person				
%	%	%	%	%	%	%	%	%	%	%	%
Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of	Impairment of
Thumb Hand	Index Hand or Middle Finger	Ring Hand or Little Finger	Hand UE	Hand UE	Hand UE	Hand UE	UE WP	UE WP	UE WP	UE WP	UE WP
0 - 1 = 0	0 - 2 = 0	0 - 4 = 0	0 = 0	25 = 23	50 = 45	75 = 68	0 = 0	25 = 15	50 = 30	75 = 45	
2 - 3 = 1	3 - 7 = 1	5 - 14 = 1	1 = 1	26 = 23	51 = 46	76 = 68	1 = 1	26 = 16	51 = 31	76 = 46	
4 - 6 = 2	8 - 12 = 2	15 - 24 = 2	2 = 2	27 = 24	52 = 47	77 = 69	2 = 1	27 = 16	52 = 31	77 = 46	
7 - 8 = 3	13 - 17 = 3	25 - 34 = 3	3 = 3	28 = 25	53 = 48	78 = 70	3 = 2	28 = 17	53 = 32	78 = 47	
9 - 11 = 4	18 - 22 = 4	35 - 44 = 4	4 = 4	29 = 26	54 = 49	79 = 71	4 = 2	29 = 17	54 = 32	79 = 47	
12 - 13 = 5	23 - 27 = 5	45 - 54 = 5									
14 - 16 = 6	28 - 32 = 6	55 - 64 = 6									
17 - 18 = 7	33 - 37 = 7	65 - 74 = 7									
19 - 21 = 8	38 - 42 = 8	75 - 84 = 8	5 = 5	30 = 27	55 = 50	80 = 72	5 = 3	30 = 18	55 = 33	80 = 48	
22 - 23 = 9	43 - 47 = 9	85 - 94 = 9	6 = 5	31 = 28	56 = 50	81 = 73	6 = 4	31 = 19	56 = 34	81 = 49	
24 - 26 = 10	48 - 52 = 10	95 - 100 = 10	7 = 6	32 = 29	57 = 51	82 = 74	7 = 4	32 = 19	57 = 34	82 = 49	
27 - 28 = 11	53 - 57 = 11		8 = 7	33 = 30	58 = 52	83 = 75	8 = 5	33 = 20	58 = 35	83 = 50	
29 - 31 = 12	58 - 62 = 12		9 = 8	34 = 31	59 = 53	84 = 76	9 = 5	34 = 20	59 = 35	84 = 50	
32 - 33 = 13	63 - 67 = 13										
34 - 36 = 14	68 - 72 = 14										
37 - 38 = 15	73 - 77 = 15										
39 - 41 = 16	78 - 82 = 16		10 = 9	35 = 32	60 = 54	85 = 77	10 = 6	35 = 21	60 = 36	85 = 51	
42 - 43 = 17	83 - 87 = 17		11 = 10	36 = 32	61 = 55	86 = 77	11 = 7	36 = 22	61 = 37	86 = 52	
44 - 46 = 18	88 - 92 = 18		12 = 11	37 = 33	62 = 56	87 = 78	12 = 7	37 = 22	62 = 37	87 = 52	
47 - 48 = 19	93 - 97 = 19		13 = 12	38 = 34	63 = 57	88 = 79	13 = 8	38 = 23	63 = 38	88 = 53	
49 - 51 = 20	98 - 100 = 20		14 = 13	39 = 35	64 = 58	89 = 80	14 = 8	39 = 23	64 = 38	89 = 53	
52 - 53 = 21											
54 - 56 = 22											
57 - 58 = 23											
59 - 61 = 24			15 = 14	40 = 36	65 = 59	90 = 81	15 = 9	40 = 24	65 = 39	90 = 54	
62 - 63 = 25			16 = 14	41 = 37	66 = 59	91 = 82	16 = 10	41 = 25	66 = 40	91 = 55	
64 - 66 = 26			17 = 15	42 = 38	67 = 60	92 = 83	17 = 10	42 = 25	67 = 40	92 = 55	
67 - 68 = 27			18 = 16	43 = 39	68 = 61	93 = 84	18 = 11	43 = 26	68 = 41	93 = 56	
69 - 71 = 28			19 = 17	44 = 40	69 = 62	94 = 85	19 = 11	44 = 26	69 = 41	94 = 56	
72 - 73 = 29											
74 - 76 = 30											
77 - 78 = 31											
79 - 81 = 32			20 = 18	45 = 41	70 = 63	95 = 86	20 = 12	45 = 27	70 = 42	95 = 57	
82 - 83 = 33			21 = 19	46 = 41	71 = 64	96 = 86	21 = 13	46 = 28	71 = 43	96 = 58	
84 - 86 = 34			22 = 20	47 = 42	72 = 65	97 = 87	22 = 13	47 = 28	72 = 43	97 = 58	
87 - 88 = 35			23 = 21	48 = 43	73 = 66	98 = 88	23 = 14	48 = 29	73 = 44	98 = 59	
89 - 91 = 36			24 = 22	49 = 44	74 = 67	99 = 89	24 = 14	49 = 29	74 = 44	99 = 59	
92 - 93 = 37						100 = 90				100 = 60	
94 - 96 = 38											
97 - 98 = 39											
99 - 100 = 40											



Table 17-2 (page 526)

**Lower Extremity Combination Methods**

	Limb Length Discrepancy	Gait Derangement	Muscle Atrophy	Muscle Strength	ROM Ankylosis	Arthritis (DJD)	Amputation	Diagnosis Based Est.	Skin Skin Loss	Periperal Nerve Inj	Complex Reg Pain Syn	Vascular
Limb Length Discrepancy		X					X					
Gait Derangement	X		X	X	X	X	X	X	X	X	X	X
Muscle Atrophy		X		X	X	X	X	X		X	X	
Strength		X	X		X	X		X		X	O	
ROM Ankylosis		X	X	X		X		X			O	
Arthritis (DJD)		X	X	X	X							
Amputation	X	X	X	X								
Diagnosis Based Est.		X	X	X	X							
Skin Loss		X										
Periperal Nerve Inj		X	X	X							X	
Complex Reg Pain Syn		X	X	O	O					X		X
Vascular		X									X	

X - Do not use these methods together for evaluating a single impairment  
 O - See specific instructions for CRPS of the lower extremity

Table 17-3 (page 527)

**Whole Person Impairment Values Calculated from Lower Extremity Impairment**

% Impairment of		% Impairment of		% Impairment of		% Impairment of		% Impairment of						
Lower Extremity	Whole Person	Lower Extremity	Whole Person	Lower Extremity	Whole Person	Lower Extremity	Whole Person	Lower Extremity	Whole Person					
0	=	0	20	=	8	40	=	16	60	=	24	80	=	32
1	=	0	21	=	8	41	=	16	61	=	24	81	=	32
2	=	1	22	=	9	42	=	17	62	=	25	82	=	33
3	=	1	23	=	9	43	=	17	63	=	25	83	=	33
4	=	2	24	=	10	44	=	18	64	=	26	84	=	34
5	=	2	25	=	10	45	=	18	65	=	26	85	=	34
6	=	2	26	=	10	46	=	18	66	=	26	86	=	34
7	=	3	27	=	11	47	=	19	67	=	27	87	=	35
8	=	3	28	=	11	48	=	19	68	=	27	88	=	35
9	=	4	29	=	12	49	=	20	69	=	28	89	=	36
10	=	4	30	=	12	50	=	20	70	=	28	90	=	36
11	=	4	31	=	12	51	=	20	71	=	28	91	=	36
12	=	5	32	=	13	52	=	21	72	=	29	92	=	37
13	=	5	33	=	13	53	=	21	73	=	29	93	=	37
14	=	6	34	=	14	54	=	22	74	=	30	94	=	38
15	=	6	35	=	14	55	=	22	75	=	30	95	=	38
16	=	6	36	=	14	56	=	22	76	=	30	96	=	38
17	=	7	37	=	15	57	=	23	77	=	31	97	=	39
18	=	7	38	=	15	58	=	23	78	=	31	98	=	39
19	=	8	39	=	16	59	=	24	79	=	32	99	=	40
												100	=	40

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