

## NORMAALWAARDEN

Zenuw (segment)	Meting		Afkapwaarde afwijkende zenuwdikte	Afkapwaarde sterk verdikt zenuwsegment
	Rechts	Links		
<b>N. medianus</b>				
- Carpale tunnel			>11mm <sup>2</sup>	>21mm <sup>2</sup>
- distaal				
- proximaal				
- 1/3 onderarm			>9mm <sup>2</sup>	>10mm <sup>2</sup>
- ½ bovenarm			>9mm <sup>2</sup>	>13mm <sup>2</sup>
<b>N. ulnaris</b>				
- Guyon			>9mm <sup>2</sup>	
- 1/3 onderarm			>9mm <sup>2</sup>	
- distale sulcus			>9mm <sup>2</sup>	>19mm <sup>2</sup>
- cubitale tunnel (ligament, midsulcus)			>9mm <sup>2</sup>	
- proximale sulcus			>9mm <sup>2</sup>	
- ½ bovenarm			>9mm <sup>2</sup>	>11mm <sup>2</sup>
<b>Plexus brachialis</b>				
- truncus/wortel				
- extraforaminaal			>11mm <sup>2</sup>	
- interscaleen			>8-9mm <sup>2</sup> of > dan extraforaminaal	
- supraclaviculair			>120 mm <sup>2</sup>	
<b>N. peroneus</b>				
- lateraal van biceps femoris (knie)			>9mm <sup>2</sup>	>12mm <sup>2</sup>
- thv fibulakopje			>11mm <sup>2</sup>	>22mm <sup>2</sup>
<b>N. tibialis</b>				
- mediale malleolus			>13mm <sup>2</sup>	>22mm <sup>2</sup>
- distaal onderbeen				
<b>N. suralis</b>				
- 14 cm boven malleolus			>3mm <sup>2</sup>	>5mm <sup>2</sup>
- laterale malleolus				

## Normaalwaarden literatuur

Cartwright et al., Muscle Nerve 2013. Nerve cross-sectional area in extremes of age.

**Table 2.** Nerve cross-sectional area (mm<sup>2</sup>) based on age.

Nerve site	Age 0–3 y		Age 4–6 y		Age 7–11 y		Age 12–16 y		Age 15–80 y*		Age >67 y	
	<i>N</i>	Mean(SD)	<i>N</i>	Mean(SD)	<i>N</i>	Mean(SD)	<i>N</i>	Mean(SD)	<i>N</i>	Mean(SD)	<i>N</i>	Mean(SD)
Median wrist	7	3.9 (1.1)	7	4.7 (1.0)	6	5.1 (0.2)	3	6.7 (0.6)	50	9.8 (2.4)	18	12.0 (3.5)
Median forearm	7	4.0 (0.9)	6	5.6 (1.9)	7	6.2 (1.5)	4	9.1 (2.3)	50	7.6 (1.7)	17	8.2 (1.9)
Ulnar wrist	2	2.5 (0.7)	2	4.5 (0.7)	2	3.5 (0.7)	6	5.8 (1.5)	30	5.9 (1.1)	18	6.5 (1.7)
Ulnar elbow	2	3.5 (0.7)	1	4.0 (–)	3	5.0 (2.0)	5	7.2 (1.3)	30	6.1 (0.9)	18	10.6 (3.0)
Radial groove	2	4.0 (0.0)	3	3.7 (1.5)	5	5.0 (0.7)	3	8.7 (1.5)	60	7.9 (2.7)	18	11.1 (2.7)
Sciatic leg	2	19.0 (2.8)	2	30.5 (7.8)	3	30.7 (7.5)	1	23.0 (–)	60	52.6 (14.0)	11	68.1 (15.3)
Fibular knee	2	7.0 (1.4)	1	6.0 (–)	4	10.0 (2.9)	3	6.7 (3.1)	60	11.2 (3.3)	12	15.1 (5.5)
Tibial knee	2	11.5 (2.1)	1	18.0 (–)	4	19.5 (6.6)	3	19.7 (9.0)	60	35.3 (10.3)	9	30.4 (6.7)
Tibial ankle	2	7.5 (0.7)	3	9.0 (1.7)	4	7.5 (2.5)	5	12.6 (2.1)	60	13.7 (4.3)	13	15.7 (4.3)
Sural ankle	2	2.0 (1.4)	2	3.5 (2.1)	4	2.0 (0.8)	6	5.8 (1.7)	60	5.3 (1.8)	10	3.6 (2.1)
Total <sup>†</sup>		64.9		89.5		94.5		105.3		155.4		181.3

