

**APPENDIX B – COST MEASURES****Table B1. Costs per cost unit for primary healthcare, secondary healthcare and absenteeism costs**

<b>Cost unit</b>	<b>Unit</b>	<b>Standard calculation values; EUR</b>
<b>Primary healthcare costs</b>		
General practitioner visit	One unit	35.24
Physiotherapist visit	One unit	35.24
<b>Secondary healthcare costs</b>		
Outpatient / fracture clinic visit	One unit	85.44
No show	One unit	85.44
Emergency Department visit	One unit	276.61
X-ray	One unit	53.03
CT-scan	One unit	133.56
<b>Absenteeism costs<sup>a</sup></b>		
Work absenteeism – gender specific – male	Hour	40.48
Work absenteeism – gender specific – female	Hour	33.75
Parent absenteeism – average Dutch wage	Hour	37.11

EUR; Euro expressed in Euros 2019[1, 2]

**Table B2. Costs for immobilization material per type of injury**

<b>Type of injury</b>	<b>Immobilization costs; EUR</b>	
	<b>Pre-DD-cohort</b>	<b>DD-cohort</b>
Fifth metatarsal base fracture	26.80	51.00
Fifth metacarpal neck fracture	14.63	1.33
Greenstick or torus/buckle type fracture of the distal radius	14.63	23.83
Radial head- and -neck fracture	9.09	1.29
Mallet finger	4.29	2.29
Clavicle fracture	1.00	0.83
Isolated phalangeal fracture of the foot	0.03	0.03
Fracture of the hallux	15.65	7.96
Weber A type ankle fracture	41.38	22.46
Minor avulsion fracture of the ankle	6.30	22.46
Bicycle spoke ankle injury	7.80	0.46

DD; Direct discharge; EUR; Euro expressed in Euros 2019[1, 2]; DD; direct discharge;

**Table B3. Costs per kilometer by means of transport**

Means of transport	Unit	Standard calculation values; EUR
Car	costs per kilometer	0.20
Car parking	costs per visit	3.20
Motorbike / scooter	costs per kilometer	0.10
Bike	-	0.00
Walking	-	0.00
<b>Public transport</b>		
Train	costs per kilometer	0.20
Bus	costs per kilometer	0.20
Tram	costs per kilometer	0.20

EUR; Euro expressed in Euros 2019[1, 2]

**Table B4. Average travel costs based on means of transport data**

Means of transport	Number of patients; n	Average costs; EUR	Total costs; EUR
Car	72	6.00	432.00
Motorbike	3	1.40	4.20
Scooter	2	1.40	2.80
Train	39	2.80	109.20
Bus	2	2.80	5.60
Tram	2	2.80	5.60
Bike	18	0.00	0.00
Walking	5	0.00	0.00
<b>Total</b>	<b>143</b>	<b>Sum</b> <b>Average per visit</b>	<b>559.40</b> <b>3.91</b>

EUR; Euro expressed in Euros 2019[1, 2]

The average distance to the nearest hospital in the Netherlands is 7 kilometers, travel distance for one visit was therefore estimated at 14 kilometers (return).[1] Means of transport was based on a previous survey with 143 respondents.

#### References:

1. Hakkaart-Van Roijen L, Van der Linden N, Bouwmans C, et al. Kostenhandleiding: Methodologie van kostenonderzoek en referentieprijzen voor economische evaluaties in de gezondheidszorg. 2015.
2. StatLine. Consumentenprijzen; prijsindex 2015=100 2020 [Available from: <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83131NED/table?ts=1588863898043>].