

Supplementary table S1 Costs of the intervention care programme from the societal perspective, valued using a bottom-up micro-costing approach

Intervention component	Cost category	Staff	Units	Unit Price	Total costs (n=227)	Costs per patient
Implementation costs						
Training sessions (care-managers)	labour costs	principal investigator	5 hours	€ 36.94	€ 184.69	€ 0.81
	labour costs	occupational physicians	18 hours	€ 89.68	€ 1,614.24	€ 7.11
	labour costs	occupational therapist	2 hours	€ 46.32	€ 92.64	€ 0.41
	capital costs		5 hours	€ 6.26	€ 31.29	€ 0.14
Training sessions (hospital staff)	labour costs	principal investigator	38 hours	€ 36.94	€ 1,403.67	€ 6.18
	travel costs	principal investigator	582 km	€ 0.22	€ 127.28	€ 0.56
	labour costs	gynaecologists	18.9 hours	€ 107.30	€ 2,027.90	€ 8.93
	labour costs	residents	18.9 hours	€ 42.58	€ 804.82	€ 3.55
	labour costs	nurses	45 hours	€ 42.64	€ 1,918.58	€ 8.45
	capital costs		9 hours	€ 6.26	€ 56.33	€ 0.25
	printed materials				€ 821.00	€ 3.62
				Subtotal	€ 40.01	
eHealth intervention						
Electronic approval	labour costs	gynaecologists	14.2 hours	€ 107.30	€ 1,523.60	€ 6.71
	capital costs		14.2 hours	€ 4.17	€ 59.15	€ 0.26
Maintenance	labour costs	computer specialist	12.2 hours	€ 37.82	€ 461.45	€ 2.03
	capital costs		12.2 hours	€ 1.67	€ 20.33	€ 0.09
Administrator time	labour costs	research assistant	37.8 hours	€ 33.42	€ 1,263.23	€ 5.56
	capital costs		37.8 hours	€ 4.17	€ 157.46	€ 0.69
Website hosting	other		40 months	€ 18.84	€ 578.88	€ 2.55
				Subtotal	€ 17.90	
Occupational intervention						
Pre-operative consultations	labour costs	occupational physicians	7.9 hours	€ 89.68	€ 708.47	€ 3.12

	capital costs		7.9 hours	€ 4.17	€ 32.91	€ 0.14
	phone costs		413 minutes	€ 0.09	€ 38.71	€ 0.17
Post-operative consultations	labour costs	occupational physicians	37.5 hours	€ 89.68	€ 3.363.00	€ 14.81
	capital costs		37.5 hours	€ 4.17	€ 156.21	€ 0.69
	phone costs		2083 minutes	€ 0.09	€ 195.23	€ 0.86
Workplace intervention	labour costs	occupational therapist	4 hours	€ 46.32	€ 185.29	€ 0.82
	capital costs		3 hours	€ 6.26	€ 18.78	€ 0.08
	labour costs	employer	2 hours	€ 83.69	€ 167.37	€ 0.74
	travel costs	occupational therapist	110 km	€ 0.22	€ 24.06	€ 0.11
					Subtotal	€ 21.54
Developmental costs					€ 33,873.55	€ 0.56 [§]
					Subtotal	€ 0.56
TOTAL intervention costs						€ 80.02

Costs are expressed in 2014 Euros (€1.00 = £0.85; \$1.06).

[§] € 33,873.55 was paid for the development of the intervention care-programme. For calculating the development costs per participant, these were divided by the expected number of users during the first five years after implementation (60,200). Per year 20,000 gynaecologic surgeries (LAS, TLH, VH, AH) are being performed in the Netherlands and based on the outcomes of an earlier performed process-evaluation we hypothesized a reach of 60.2%.⁴²