

S1 Table. Adjusted means for different cost types and diagnoses over 18 months after the beginning of the integrated care contract, societal perspective

	Type of cost	Homeopathy		Control		p-value
		N Cost utilization	Adj. mean (EUR) (95% CI)	N Cost utilization	Adj. mean (EUR) (95% CI)	
All n=44550	Integrated care contract	22272	228.00 (226.66–229.35)	–	–	<0.0001
	Outpatient	22271	1088.25 (1073.90–1102.59)	22275	867.87 (853.52–882.21)	<0.0001
	Homeopathic physician	21658	165.32 (163.45–167.20)	606	25.50 (23.62–27.37)	<0.0001
	Other physicians	21802	950.49 (933.17–967.80)	22275	856.37 (839.06–873.69)	<0.0001
	Medication	19638	773.27 (656.37–890.17)	20166	579.64 (462.74–696.54)	0.022
	Productivity loss	7960	3698.00 (3586.48–3809.53)	7954	3092.84 (2981.31–3204.37)	<0.0001
	Inpatient	4702	959.65 (904.08–1015.22)	4334	821.90 (766.33–877.47)	0.001
	Other	20604	56.21 (54.54–57.88)	17538	54.64 (52.96–56.31)	0.192
	Total	22275	7207.72 (7001.14–7414.29)	22275	5857.56 (5650.98–6064.13)	<0.0001
	Depression n=6144	Integrated care contract	3072	272.67 (268.52–276.81)	–	–
Outpatient		3072	2023.03 (1973.21–2072.86)	3072	1624.87 (1575.05–1674.70)	<0.0001
Homeopathic physician		2977	212.33 (204.31–220.34)	111	43.45 (35.43–51.46)	<0.0001
Other physicians		3061	1808.88 (1759.62–1858.14)	3072	1601.61 (1552.35–1650.86)	<0.0001
Medication		2869	1146.34 (1014.67–1278.02)	2952	1084.14 (952.46–1215.81)	0.513
Productivity loss		1696	9039.87 (8548.30–9531.45)	1593	7616.13 (7124.56–8107.71)	0.0001
Inpatient		997	1787.79 (1619.45–1956.13)	888	1561.24 (1392.90–1729.58)	0.062
Other		4083	103.26 (96.90–109.62)	3501	98.73 (92.37–105.09)	0.324
Total		3072	15084.49 (14460.27–15708.71)	3072	12797.66 (12173.44–13421.88)	<0.0001
Migraine n=1778		Integrated care contract	889	248.65 (242.01–255.30)	–	–
	Outpatient	888	1191.03 (1123.33–1258.73)	889	994.28 (926.59–1061.98)	0.0001
	Homeopathic physician	858	171.98 (163.92–180.04)	23	24.21 (16.15–32.27)	<0.0001
	Other physicians	882	1025.20 (958.10–1092.30)	889	978.68 (911.58–1045.78)	0.337
	Medication	803	529.76 (420.44–639.08)	838	554.77 (445.45–664.10)	0.751
	Productivity loss	467	4945.54 (4324.02–5567.07)	458	4062.14 (3440.61–4683.66)	0.049
	Inpatient	213	1173.94 (816.94–1530.93)	191	1081.87 (724.88–1438.87)	0.721
	Other	963	50.43 (44.11–56.76)	833	46.57 (40.24–52.89)	0.397
	Total	889	8512.25 (7644.90–9379.59)	889	7115.62 (6248.27–7982.97)	0.026
	All. Rhinitis n=2274	Integrated care contract	1137	243.76 (237.87–249.64)	–	–
Outpatient		1137	979.76 (933.65–1025.86)	1137	783.78 (737.67–829.88)	<0.0001
Homeopathic physician		1102	163.95 (156.90–171.00)	36	20.58 (13.53–27.63)	<0.0001
Other physicians		1115	820.34 (774.81–865.86)	1137	766.60 (721.08–812.13)	0.102
Medication		1005	574.59 (437.06–712.13)	1054	449.92 (312.39–587.46)	0.209
Productivity loss		448	3025.98 (2634.78–3417.17)	447	2528.19 (2137.00–2919.38)	0.078
Inpatient		193	586.16 (472.07–700.25)	212	501.47 (387.38–615.57)	0.304
Other		1048	42.99 (35.79–50.20)	880	40.31 (33.10–47.51)	0.605
Total		1137	5763.05 (5252.59–6273.51)	1137	4642.93 (4132.47–5153.39)	0.002
Asthma n=2494		Integrated care contract	1247	239.19 (233.20–245.18)	–	–
	Outpatient	1247	1114.48 (1043.70–1185.25)	1247	940.38 (869.60–1011.15)	0.001
	Homeopathic physician	1210	166.79 (158.42–175.16)	27	36.63 (28.26–45.00)	<0.0001
	Other physicians	1236	951.34 (844.67–1058.02)	1247	948.83 (842.16–1055.50)	0.974
	Medication	1191	866.57 (742.54–990.60)	1208	656.18 (532.15–780.21)	0.019
	Productivity loss	430	3241.45 (2845.82–3637.08)	427	2550.37 (2154.75–2946.00)	0.016
	Inpatient	283	1026.66 (819.48–1233.84)	267	896.91 (689.73–1104.09)	0.385
	Other	1201	52.87 (45.91–59.82)	1051	56.71 (49.76–63.67)	0.443
	Total	1247	6937.04 (6351.49–7522.60)	1247	5541.33 (4955.77–6126.88)	0.001
	Atopic dermatitis n=976	Integrated care contract	1488	218.26 (213.34–223.18)	–	–
Outpatient		1488	917.18 (863.78–970.58)	1488	702.63 (649.23–756.03)	<0.0001
Homeopathic physician		1456	153.47 (148.75–158.19)	41	22.86 (18.14–27.58)	<0.0001
Other physicians		1471	797.39 (715.28–879.50)	1488	678.52 (596.41–760.63)	0.045
Medication		1393	439.42 (372.41–506.43)	1417	405.63 (338.62–472.64)	0.485
Productivity loss		379	1763.88 (1533.07–1994.69)	339	1412.06 (1181.25–1642.87)	0.035
Inpatient		279	570.51 (461.08–679.93)	242	502.47 (393.04–611.89)	0.389
Other		1202	43.52 (39.22–47.83)	1037	45.39 (41.09–49.70)	0.547
Total		1488	4256.71 (3922.12–4591.31)	1488	3426.10 (3091.50–3760.70)	0.001
Headache n=1926		Integrated care contract	963	224.18 (217.91–230.46)	–	–
	Outpatient	963	1177.79 (1113.59–1241.99)	963	879.65 (815.45–943.85)	<0.0001
	Homeopathic physician	933	151.41 (144.29–158.53)	20	24.98 (17.86–32.10)	<0.0001
	Other physicians	955	1032.15 (968.29–1096.01)	963	857.33 (793.47–921.20)	0.0002
	Medication	870	570.22 (434.88–705.56)	897	486.45 (351.11–621.80)	0.391
	Productivity loss	366	4459.68 (3856.08–5063.27)	360	3471.35 (2867.75–4074.94)	0.023
	Inpatient	224	826.94 (561.27–1092.62)	213	936.77 (671.10–1202.45)	0.567
	Other	1016	50.27 (44.98–55.55)	852	46.31 (41.03–51.60)	0.299
	Total	963	7597.46 (6783.55–8411.37)	963	6279.82 (5465.90–7093.73)	0.025