

Table S3: Subgroup of patients with disease duration 2-10 years: average direct and indirect annual costs (in €) for the age 18-64 years, and average direct annual costs (in €), age ≥65 years; calculated with current prices.

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Age 18-64 yrs										
Cases (n)	950	934	939	634	648	670	600	562	646	685
Disease duration (median)	5.8	5.6	5.7	5.6	5.5	5.4	5.3	5.6	5.7	5.6
Drugs	2,212	3,211	2,781	4,404	4,608	4,387	3,835	5,257	5,335	5,401
Biologic DMARDs	1,217	2,245	1,863	3,583	3,713	3,301	2,828	4,156	4,232	4,416
Synthetic DMARDs	660	637	581	458	549	683	673	698	711	614
Other antirheumatic drugs	334	329	337	362	347	404	334	403	393	371
Hospitalisation	1,104	1,088	1,253	788	796	840	924	761	1,086	1,014
Rehabilitation	318	253	248	240	159	122	168	135	229	212
Other treatment costs	585	562	517	599	606	525	427	349	489	527
Physician visits	335	321	323	322	329	323	329	220	332	338
Joint replacement surgery	120	114	65	178	178	112	29	47	68	73
Physiotherapy	84	83	83	56	57	43	24	38	43	62
Imaging	46	44	46	43	42	48	44	44	46	55
Total direct costs	4,219	5,115	4,798	6,031	6,169	5,874	5,353	6,501	7,139	7,154
Sick leave	1,662	1,488	1,940	800	1,051	868	1,168	889	938	989
Friction cost approach										
Permanent work disability	1,275	1,056	1,182	1,200	1,090	995	964	913	1,008	871
Total indirect costs	2,937	2,544	3,122	2,000	2,141	1,863	2,132	1,802	1,945	1,860
Total costs	7,155	7,659	7,920	8,030	8,311	7,737	7,485	8,303	9,084	9,014
Human capital approach										
Permanent work disability	6,756	6,459	7,107	7,053	6,315	5,647	5,377	5,008	5,433	4,616
Total indirect costs	8,417	7,947	9,047	7,853	7,367	6,515	6,546	5,897	6,371	5,606
Total costs	12,636	13,062	13,845	13,883	13,536	12,389	11,899	12,398	13,509	12,759
Age ≥65 yrs										
Cases (n)	612	691	688	463	533	586	514	513	612	539
Disease duration (median)	5.7	5.8	6.0	5.7	5.9	5.8	5.7	5.8	5.8	5.8
Drugs	1,556	2,183	2,133	2,361	3,170	2,407	2,694	3,418	2,723	2,515
Biologic DMARDs	630	1,230	1,214	1,683	2,396	1,534	1,747	2,497	1,712	1,545
Synthetic DMARDs	563	582	545	329	432	516	597	537	600	578
Other antirheumatic drugs	363	372	374	348	343	357	350	384	411	391
Hospitalisation	903	1,265	878	586	829	857	755	1,051	934	829
Rehabilitation	261	196	157	140	128	131	133	121	119	78
Other treatment costs	634	594	563	935	718	612	589	657	696	686
Physician visits	312	312	312	341	354	349	350	349	355	351
Joint replacement surgery	204	169	136	492	260	187	170	221	248	245
Physiotherapy	71	71	69	61	60	31	25	40	44	41
Imaging	46	43	46	41	45	46	44	47	49	49
Total (direct) costs	3,354	4,237	3,731	4,021	4,845	4,007	4,171	5,247	4,472	4,107