

S1: Factor and price list used for the cost calculation

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Annual inflation rate	1	1.01	1.03	1.04	1.06	1.08	1.11	1.11	1.12	1.15
FCA: time to replacement of an early retired person (days)	68.9	59.7	60.7	62.1	63.0	64.3	65.4*	66.6*	67.7*	68.9*
Day of sick leave /early retirement (€)	96.09	97.61	99.92	97.20	96.48	96.78	98.40	98.65	100.41	102.56
Day of hospitalization (€)	353.35	375.48	398.62	407.70	425.29	441.60	463.88	494.75	515.27	539.77
Day of inpatient rehabilitation (€)	92.67	96.21	94.46	93.01	94.44	88.48	89.52	89.99	88.76	92.50
Drug cost (€/mg)										
Abatacept							2.21	2.21	2.27	2.27
Adalimumab		26.17	22.95	22.68	22.46	23.04	23.00	23.16	23.01	22.80
Anakinra	0.46	0.46	0.38	0.38	0.38	0.39	0.39	0.38	0.38	0.38
Auranofin	0.42	0.42	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.35
Azathioprine	0.04	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01
Bosentan	0.75	0.75	0.69	0.69	0.69	0.70	0.70	0.70	1.08	0.92
Certolizumab								3.96	3.94	3.91
Chloroquine	0.0014	0.0014	0.0021	0.0020	0.0021	0.0022	0.0023	0.0023	0.0024	0.0026
Cyclophosphamide	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.03
Cyclosporine A	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
D-Penicillamine	0.0021	0.0021	0.0024	0.0025	0.0029	0.0029	0.0029	0.0029	0.0027	0.0027
Etanercept	10.74	10.74	8.95	8.83	8.77	8.98	8.96	8.96	8.96	8.85
Golimumab								37.24	37.24	37.91
Hydroxychloroquine	0.0015	0.0015	0.0019	0.0019	0.0019	0.0020	0.0020	0.0021	0.0021	0.0018
Infliximab	8.16	8.16	7.09	8.00	8.20	8.40	8.55	9.13	9.35	9.22
Intramuscular gold	0.89	0.84	0.77	0.77	0.73	0.75	0.78	0.82	0.85	0.85
Leflunomide	0.23	0.23	0.19	0.20	0.21	0.21	0.22	0.25	0.29	0.27
MMF	0.0102	0.0101	0.0081	0.0083	0.0090	0.0087	0.0086	0.0084	0.0084	0.0069
MTX oral	0.23	0.23	0.22	0.23	0.23	0.21	0.20	0.20	0.20	0.20
MTX parenteral	1.59	1.65	1.55	1.51	1.63	1.65	1.85	1.85	1.91	1.86
Rituximab	4.19	4.20	3.65	3.65	3.66	3.75	3.79	3.87	4.18	4.13
Sulphasalazine	0.0007	0.0007	0.0006	0.0006	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005
Tocilizumab								2.9573	3.1335	3.0638
Steroids	0.1132	0.1177	0.1448	0.1430	0.1315	0.1316	0.1272	0.1337	0.1418	0.1572

**imputed by linear regression from previous years since no published data were available for 2008-2011*