
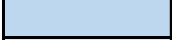
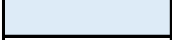








Mission	Number	Total	Observed	Expected	Difference	Impact	Outliers	Complications	Practices
EXTREMELY PREM. NEWBORNS	400	32 000 000	80 000	70 000	0.125	4 000 000	0.093	0.050	-0.018
OPEN CARDIAC SURGERY	500	30 000 000	60 000	71 000	-0.183	-5 500 000	0.011	0.030	-0.225
OPEN CHEST SURGERY	300	15 000 000	50 000	45 000	0.100	1 500 000	0.008	0.050	0.042
BRAIN AND SKULL SURGERY	500	19 000 000	38 000	36 000	0.053	1 000 000	-0.041	0.007	0.087
OPEN KIDNEY SURGERY	100	8 000 000	80 000	68 000	0.150	1 200 000	0.040	0.040	0.070
UNIVERSITY VISCERAL SURGERY	200	8 000 000	40 000	48 000	-0.200	-1 600 000	0.038	0.050	-0.288
EXTENDED DERMATOLOGY	100	2 200 000	22 000	20 000	0.091	200 000	0.260	0.040	-0.210
MAJOR ENT SURGERY	100	2 000 000	20 000	25 000	-0.250	-500 000	-0.035	-0.079	-0.136
TRANSPLANT MEDICINE	100	1 100 000	11 000	10 000	0.091	100 000	0.098	0.025	-0.033
NEONATOLOGY	600	5 400 000	9 000	8 000	0.111	600 000	0.028	0.013	0.070
CARDIO-VASCULAR SURGERY	2 000	50 000 000	25 000	27 000	-0.080	-4 000 000	0.044	-0.028	-0.096
INTENS. & INTERV. CARDIOLOGY	2 500	21 250 000	8 500	10 000	-0.176	-3 750 000	0.063	0.000	-0.240
THORACIC SURGERY	300	9 000 000	30 000	35 000	-0.167	-1 500 000	0.064	0.050	-0.281
INTENS & INTERV. PNEUMOLOGY	1 000	20 000 000	20 000	21 000	-0.050	-1 000 000	0.030	-0.002	-0.078
SPINE SURGERY	300	6 300 000	21 000	25 000	-0.190	-1 200 000	0.020	0.000	-0.210
INTENS. & INTERV. NEUROLOGY	1 000	10 000 000	10 000	12 000	-0.200	-2 000 000	0.020	0.000	-0.220
BLADDER, KIDNEY & PROSTATE	300	7 800 000	26 000	24 000	0.077	600 000	0.011	0.025	0.041
CHRONIC RENAL FAILURE	200	4 400 000	22 000	24 000	-0.091	-400 000	0.016	-0.025	-0.082
VISCERAL SURGERY	800	27 200 000	34 000	32 000	0.059	1 600 000	0.099	0.004	-0.043
SEVERE GASTROENTEROLOGY	400	4 400 000	11 000	11 000	0.000	0	0.068	0.000	-0.068
SHOULDER OR AMPUTATION	200	4 800 000	24 000	21 000	0.125	600 000	0.009	0.002	0.115
NERVE & FACIAL BONES SURG.	200	3 200 000	16 000	15 000	0.063	200 000	0.047	0.022	-0.007
SALIVARY GLAND & SINUS SURG.	100	800 000	8 000	9 000	-0.125	-100 000	0.099	-0.031	-0.193
DRUG ADDICTION	200	1 200 000	6 000	13 000	-1.167	-1 400 000	0.020	0.050	-1.237
SEVERE IMMUNE DISEASES	400	6 000 000	15 000	13 000	0.133	800 000	0.088	0.160	-0.115
SEVERE BLOOD DISEASE	100	3 500 000	35 000	42 000	-0.200	-700 000	0.042	-0.011	-0.231
PEDIATRIC SURGERY	700	8 400 000	12 000	8 000	0.333	2 800 000	0.030	0.073	0.230
GENERAL SURGERY	1 600	19 200 000	12 000	13 000	-0.083	-1 600 000	0.090	-0.030	-0.144
ORTHOPAEDICS	3 000	54 000 000	18 000	15 000	0.167	9 000 000	0.015	0.080	0.071
PLASTIC SURGERY	500	10 000 000	20 000	17 000	0.150	1 500 000	0.078	0.074	-0.003
MATERNITY	4 400	33 000 000	7 500	8 000	-0.067	-2 200 000	0.005	0.010	-0.082
NURSERY	3 400	9 860 000	2 900	3 000	-0.034	-340 000	0.001	0.000	-0.035
INPATIENT CARDIOLOGY	700	7 000 000	10 000	10 000	0.000	0	0.076	0.015	-0.091
INPATIENT PNEUMOLOGY	500	5 000 000	10 000	11 000	-0.100	-500 000	0.001	-0.020	-0.080
INPATIENT NEUROLOGY	300	3 900 000	13 000	12 000	0.077	300 000	0.088	0.023	-0.035
INPATIENT UROL. & NEPHROL.	600	5 400 000	9 000	10 000	-0.111	-600 000	0.075	-0.018	-0.168
INPATIENT GASTROENTEROL.	500	3 000 000	6 000	7 500	-0.250	-750 000	0.079	0.000	-0.329
INPATIENT OPHTHALMOLOGY	300	2 400 000	8 000	10 000	-0.250	-600 000	0.016	0.000	-0.266
INPATIENT ORL	200	1 600 000	8 000	7 000	0.125	200 000	0.086	0.036	0.003
PSYCHOSIS AND ANOREXIA	300	3 000 000	10 000	11 000	-0.100	-300 000	0.015	0.000	-0.115
INPATIENT PEDIATRICS	1 000	12 500 000	12 500	10 000	0.200	2 500 000	0.020	0.029	0.151
INPATIENT MEDICINE	4 000	44 000 000	11 000	9 000	0.182	8 000 000	0.059	0.076	0.047
ONCOLOGY	1 000	16 000 000	16 000	14 000	0.125	2 000 000	0.063	0.004	0.058
OTHER	100	1 200 000	12 000	13 500	-0.125	-150 000	0.096	0.050	-0.272
DAY SURGERY	2 000	16 000 000	8 000	7 000	0.125	2 000 000	0.075	0.034	0.016
OUTPATIENTS	2 000	10 000 000	5 000	6 000	-0.200	-2 000 000	0.008	0.000	-0.208
TOTAL	40 000	568 010 000	14 200	14 000	0.014		0.042	0.025	-0.053

Caption

Missions

	University
	Specialized/interventional/intensive care
	General hospitalization
	Ambulatory

Magnitude of differences

	<-5%
	-5 à 5%
	5 à 15 %
	15-25%
	>25%

Number	Number of stays (synthesis) or number of diagnoses/operations (details)
Observed	Observed cost (all cases included)
Expected	Expected cost (mean Swiss cost, adjusted for case mix)
Difference	= (Observed - Expected)/Observed
Impact	= Number * (observed-Expected)
Outliers	difference related to outliers (low < 1/6 and high >6 mean cost)
Complications	difference related to iatrogenic complications (adjusted for case mix)
Practices	Difference - Outliers - Complications

Interpretation

- potential economies are related to the highest impacts
- examine if differences reflects too much complications or practices habits
- question the missions if they are too expensive and harmful (complications)
- improve quality if too much complications
- analyse outliers if frequent several years in a row
- modify medical practices in other cases