

Supplementary Tables

Supplementary Table 1a Contested Services evaluated exclusively under "Yes, in Evaluation"

Contested Service	Euro-Scan	Introduction	Restriction	Registry	Additional	End	Duration (y)	Decision
Dual energy x-ray absorptiometry DXA (previously DEXA)	diag	01.01.1996	C	no	MCS	2002	7.00	yes
Peripheral quantitative computed tomography pQST	diag	01.01.1996	C	no	MCS	2002	7.00	no
Quantitative ultrasound measurement of mineral bone density	diag	01.01.1996	C	no	MCS	2002	7.00	no
Bone resorption markers to predict risk of osteoporosis-related fractures	diag	01.01.1996	C	no	MCS	2002	7.00	no
Bone formation markers to predict risk of osteoporosis-related fractures	diag	01.01.1996	C	no	MCS	2002	7.00	no
Lithotripsy for salivary gland stones	proc	01.01.1997	C,I	yes	no	2003	7.00	yes
Spondylodesis with disc cages	proc	01.01.1999	I	no	no	2002	3.50	yes
Radiosurgery with gamma knife Metastasis and inoperable primary tumours	proc	01.01.1999	I	yes	no	2003	4.25	no
Anthroposophical medicine	proc	01.07.1999	S	no	no			
Chinese medicine	proc	01.07.1999	S	no	no			
Homeopathy	proc	01.07.1999	S	no	no			
Neural therapy	proc	01.07.1999	S	no	no	2005	13.00	no
Phytotherapy	proc	01.07.1999	S	no	no			
Bariatric surgery: gastric bypass, gastric banding, gastroplasty	proc	01.01.2000	C,I	yes	A	2010	11.00	yes
Photodynamic therapy with verteporfin for age-related macular degeneration (AMD)	proc	01.07.2000	I	yes	A	2006	5.50	yes
Positron-emission tomography (PET)	diag	01.01.2001	C,I	yes	MCS	2004	4	yes
Autologous hematopoietic stem cell transplantation	proc	01.01.2002	C,I	yes	Acc	2007	6	yes
Allogeneic hematopoietic stem cell transplantation	proc	01.01.2002	C,I	yes	Acc	2007	6	yes
Proton beam radiotherapy	proc	01.01.2002	C,I	no	D	2011	9.5	yes
Viscosupplementation treatment for arthritis of the knee	proc	01.07.2002	I	no	MCS,D	2007	4.5	no
Respirative polygraph test in sleep disorders	diag	01.07.2002	S,I	no	D	2006	3.5	yes
X-ray and ultrasound-guided biopsy for breast cancer	diag	01.07.2002	-	no	D	2007	5.5	yes
Palliative neurosurgery for epilepsy:selective hippocampectomy	proc	01.07.2002	C,I	no	A,D	2008	6.5	yes
Cochlear implant	dev	01.07.2002	C,I	yes	A	2003	1.5	yes
Electrical neuromodulation with implanted device for fecal incontinence	dev	01.01.2003	C,I	no	A,D	2007	5	yes
Photodynamic therapy for treatment of neovascularization secondary to myopia	proc	01.01.2006	I	yes	no	2011	6	yes
Dynamic interspineous stabilization (DIAM)	dev	01.01.2007	S	yes	no			
Dynamic spinal stabilization (Dynesys)	dev	01.01.2007	S	yes	no			
Multiprofessional outpatient programme for overweight children and juveniles	prog	01.01.2008	I	no	D	2013	6	yes
Combined in-patient and out-patient rehabilitation for circulation and diabetes	prog	01.07.2009	I	no	no	2012	3.5	yes
Proton beam therapy	proc	01.07.2012	C,S,I	no	D			
Transcatheter aortic valve implant (TAVI)	dev	01.07.2013	S,I	yes	no			

Supplementary Table 1b Contested Services evaluated exclusively under "No, in Evaluation"

Contested Service	Euro-Scan	Introduction	Restriction	Registry	Additional	End	Duration (y)	Decision
Pion beam therapy	proc	01.01.1993	none	no	no	2013	18	no
Radiosurgery (LINAC, gamma-knife)	proc	01.01.1996	I	no	no	2012	16.5	yes
Artificial insemination	proc	01.01.1997	none	no	no	2001	4	yes
Anesthesia-assisted rapid opioid detoxification	proc	01.01.1998	none	no	no	2013	16	no
Hip protection	dev	01.01.1999	none	no	no	2000	1	no
Transmyocardial laser revascularization	proc	01.01.2000	none	no	no	2013	14	no
Implantation of myopia lenses	dev	01.01.2000	none	no	no	2004	5	yes
Extracorporeal shockwave therapy in orthopedics	proc	01.01.2002	none	no	no	2013	12	no
Autologous HSCT for autoimmune disorders	proc	01.01.2002	C,I	yes	ACC	2007	6	yes
Allogeneic HSCT for autoimmune disorders	proc	01.01.2002	C,I	yes	ACC	2007	6	yes
Allogeneic HSCT for carcinoma of the breast	proc	01.01.2002	C,I	yes	ACC	2012	11	no
Transplantation of allogeneic islets of Langerhans ²	proc	01.07.2002	none	no	no	2010	8	yes
Transplantation of autologous islets of Langerhans ²	proc	01.07.2002	none	no	no	2010	8	yes
Isolated small bowel transplant	proc	01.07.2002	none	no	no	2010	8	yes
Vaccine with dendritic cells for melanoma	proc	01.07.2002	none	no	no	2013	12	no
Cardiac resynchronization therapy	proc	01.01.2003	none	no	no	2004	1	yes
Human papillomavirus (HPV) screening	diag	01.07.2002	none	no	no	2013	12	no
Ambulatory balneo-phototherapy	proc	01.07.2002	none	no	no	2013	12	no
Laser treatment for acne scars	proc	01.07.2002	none	no	no	2013	12	no
Small bowel liver and multivisceral transplant	proc	01.07.2002	none	no	no	2010	8	yes
Magnetoencephalography	diag	01.07.2002	none	no	no	2013	12	no
Radiofrequency ablation for varicose veins	proc	01.07.2002	none	no	no	2013	11.5	no
Intracoronary brachytherapy	proc	01.01.2003	none	no	no			
Dilatation of tear duct with Lacri-Cath	proc	01.01.2003	none	no	no	2004	2	no
Isolated pancreas transplant	proc	01.07.2002	none	no	no	2010	8	yes
Balloon kyphoplasty for vertebral fractures	dev	01.01.2004	none	no	no	2004	1	yes

Supplementary Table 1c Contested Services evaluated under both "Yes, in Evaluation" and "No, in Evaluation"

Contested Service	Euro-Scan	Introduction	Restriction	Registry	Additional	End	Duration (y)	Decision
Polysomnography	diag	01.07.2002	I,C	no	D	2013	11.50	no
Electrical neuromodulation with implanted device for voiding dysfunction	dev	01.01.2000	I,C	yes	D	2007	8.00	yes
ThinPrep Pap Test	diag	01.07.2000	none	no	no	2004	5.00	yes
Allogeneic skin graft for intractable skin ulcer	proc	01.01.2000	I	no	D	2008	9.00	yes
Autologous epidermal skin analogues	dev	01.01.2003	I	no	A,D	2008	6.00	yes
Low-dose-rate brachytherapy for localized cancer of prostate	proc	01.07.2002	I,C,S	no	D	2011	9.50	yes
Liver transplantation with living donor	proc	01.07.2002	C	yes	no	2011	9.50	yes
Intervertebral disc prosthesis	dev	01.01.2004	I,S	yes	no			
Embolization of uterine myomata ¹⁾	proc	01.01.2004	S ¹⁾	no	D ¹⁾	2012	9	yes

1) Non continuous evaluation period. No, i.e. in 2004, Yes, i.e. in 2010-2012. Limitations only in second period