

Tabelle 1) Struktur der Herzkatheterversorgung in Österreich 2001-2007. Original Fragebogen der European Society of Cardiology (ESC). / Structure of supply with cardiac catheterization in Austria 2001-2007

	Diagnostische Koronarangiographie (CA) 2001-2007	PTCA=PCI 2001-2007
Anzahl der Zentren	31/31/31/30/32/34/34	29/29/29/29/32/34/34
Anzahl der Herzkathetertische	39/40/42/42/44/46/46	37/38/40/41/44/46/46
Anzahl der Ärzte	170/191/192/196/207/234/249	102/127/129/141/171/181/201
Zentren mit Herzchirurgie	9	9
Zentren mit Datenbank	25/25/27/29/28/29/33	
E-mail und/oder Internetadresse	27/25/20/18/18/20/22	

Tabelle 2) Intracoronare Interventionen in Österreich 2005-2007. Original Fragebogen der European Society of Cardiology (ESC) / Country Summary: Catheter Interventions, European statistics 2005-2007; Austria

	2005: n (%)	2006: n (%)	2007: n (%)
Coronary angiography (Cases)	48,791	50,667	52,260
PCI (Cases)	18,591 (38.1%)	19,263 (38.0%)	19,342 (37.0%)
- Multivessel PCI in one session	3358 (18.1%)	3373 (17.5%)	3032 (15.7%)
-PCI for infarction (acute PCI)	4328 (23.3%)	5009 (26.0%)	6014 (31.1%)
- - PCI for STEMI (% of ALL acute PCI)			3342 (55.6%)
-PCI during diagnostic study (ad hoc)	14323 (77%)	14,488 (75.2%)	15,573(80.5%)
-Radial or brachial approach	677 (3.6%)	1581 (8.2%)	1388 (7.2%)
-Puncture site closing device	12076 (65,0%)	12,669 (65.8%)	13,386 (69.2%)
-PCI complication=infarction	154 (0.83%)	125 (0.65%)	162 (0.83%)
-iatrogenic left main artery dissection	9 (0,048%)	11 (0.057%)	18 (0.093%)
-Emergency CABG-OP	22 (0,12%)	13 (0.068%)	22 (0.11%)
-In-hospital deaths	208 (1.12%)	168 (0.87%)	216 (1.12%)
Stent(cases)	16,880 (91%)	17,399 (90.3%)	17,494 (90.4%)
-left main stents	279 (1.65%)	359 (2.06%)	359 (2.05%)
-Multiple stents	4050 (24.0%)	4804 (27.6%)	5422 (31.0%)
-drug eluting stents (DES)	11,209 (66.4%)	12,037 (69.2%)	11,217 (64.1%)
--Sirolimus	3834	3641	2269
--Tacrolimus	800	423	306
--Paclitaxel	4219	4995	3550
--Everolimus		269	2911
--Zotarolimus		1442	2015
-- others, mixed cases or not defined	2356	1267	166
PCI for instent Restenosis(% of all PCI)	905 (4.9%)	1119 (5.8%)	1003 (5.2%)
- PCI for chronic instent Restenosis			918 (91.5%)
- PCI for acute stent Thrombosis			85 (8.5%)
Directional atherectomy	0	1	0
Rotablator	221	230	243
Brachytherapie	3	0	0
Clot catcher/ remover	380	580	970
Intracoronary pressure	709	879	1184
Intracoronary ultrasound (diagnostic)	734	746	1034
Intra-aortic balloon pump during PCI	207	167	151
Other devices	84	229	173
Platelet glycoprotein IIb/IIIa antagonist (% of all PCI)	3280 (17.6%)	3083 (16.0%)	3245 (16.78%)
Thrombininhibitor (% of all PCI)	203 (1.1%)	364 (1.89%)	523 (2.75%)
Optical coherence tomography (OTC)			60

Tabelle 3) Parameter, die Inhalt der gesamteuropäischen Statistik sind, aber keinen unmittelbaren Zusammenhang mit Koronarangiographie plus KHK aufweisen (Österreich 2005-2007)/ Further parameters which are part of the European statistics but are not immediately connected to coronary angiography plus coronary artery disease. (Austria 2005-2007)

	2005	2006	2007
Septal myocardial ablation (PTSMA)	15	11	16
Myocardial biopsies	209	219	262
Diagnostic electrophysiology	1935	1767	2337
Elektrophysiologic ablation	1502	1552	1689
NOGA Mapping	26	21	65
Pacemaker+(ICD)-Implantation in cathlab	1115	1153	1642
Mitral valvuloplasty (adults)	24	9	19
Aortic valvuloplasty (adults)	6	0	9
Aortic valve implantation (percutaneous)			30
Defect closure by catheter (adults)	319	214	202
Carotid artery intervention in cathlab	171	156	128
Iliac or leg artery intervention in cathlab	152	279	303
Renal artery intervention in cathlab	142	128	126
Left atrial appendage closure	13	0	0
Catheter based stem cell therapy	23	12	40
Optical coherence tomography (OCT)			60

Tabelle 4) Daten aus Österreichs diagnostischen Herzkatheterlabors im Jahr 2007 und weitere, nicht in der Europäischen Statistik enthaltene PCI-Daten/ Austrian diagnostic parameters which are not part of the European statistics and further PCI- parameters of the year 2007

	Diagnostischer Herzkatheter	PCI	
		NICHT AKUT	Akut wegen Myokardinfarkt
Koronarangiographien (Gesamtanzahl)	52.260		
- Todesfälle	27		
PCI (alle koronaren Interventionen)		13.328	6014
- Todesfälle		17	199
Eingriffe im Infarkt OHNE Schock	6120		5610
- Todesfälle	8		68
Eingriffe im Infarkt MIT Schock	427		404
- Todesfälle	9		131
Myokardinfarkte (als Komplikation)	15	162	
- Definiert durch Q - Zacke	5	29	
- Definiert durch Troponin oder CK	11	115	
Reversible neurologische Komplikationen	17	18	2
Irreversible neurologische Komplikationen	8	4	16
Geräte zum Punktionsverschluss	21.004	9342	2514
Periphere Gefäßkomplikationen (jede Definition)	226	115	38
- Mit Operation oder mit Transfusion	80	38	14
- Mit Thrombininjektion	41	30	6
Kontrastmittel-Reaktionen	101	33	
Linksventrikuläre Angiographie	20.141		
Rechtsherzkatheter	3398		