

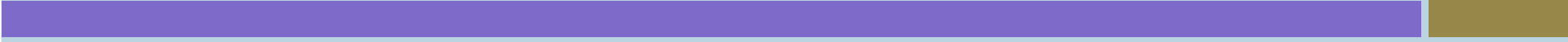


Pacemakers, ICDs, catheter ablations 2011

SLOVAKIA



13 centers – participation 100%



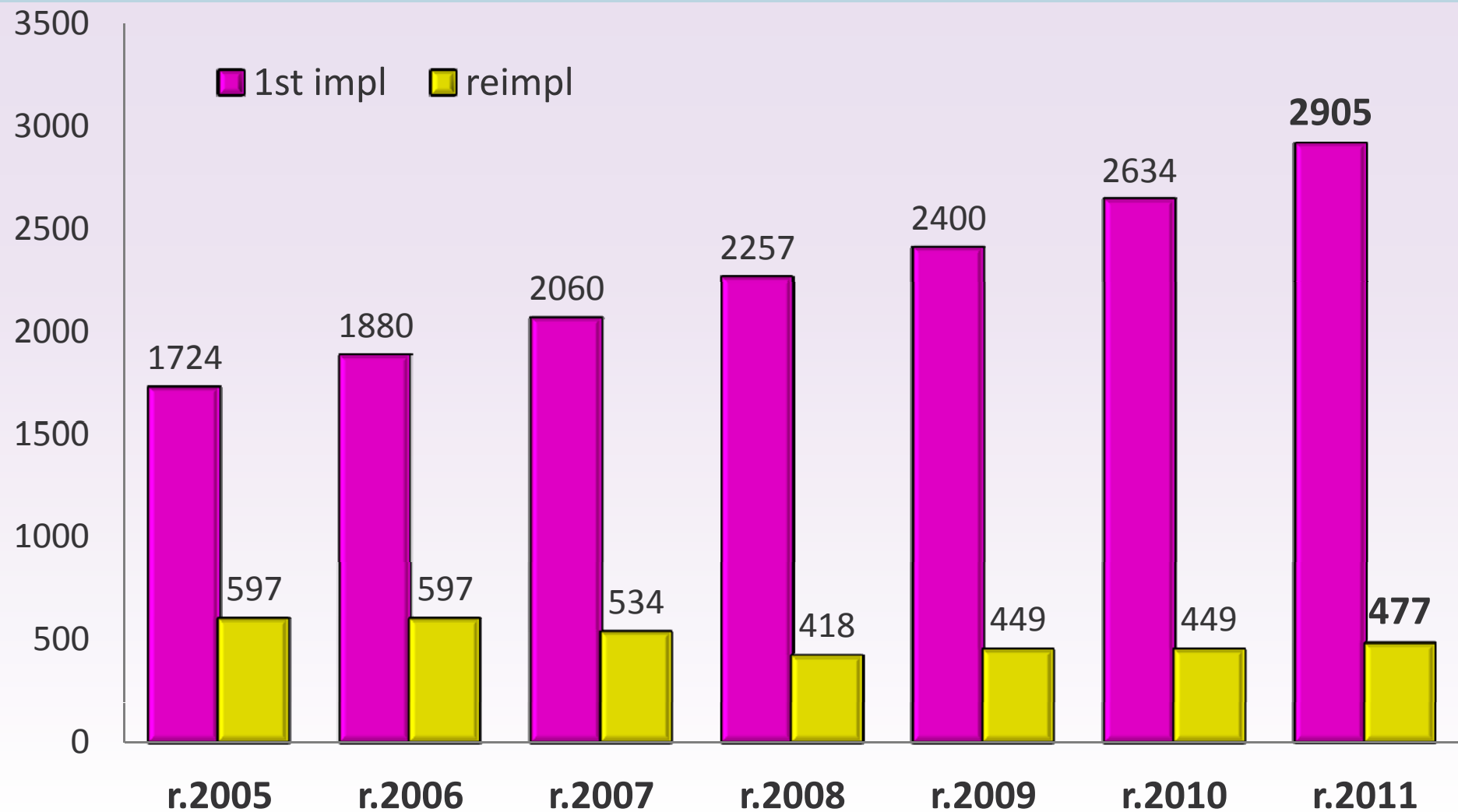
Support: SASA
MEDTRONIC

Regional distribution of centers



12 for adults
1 for children

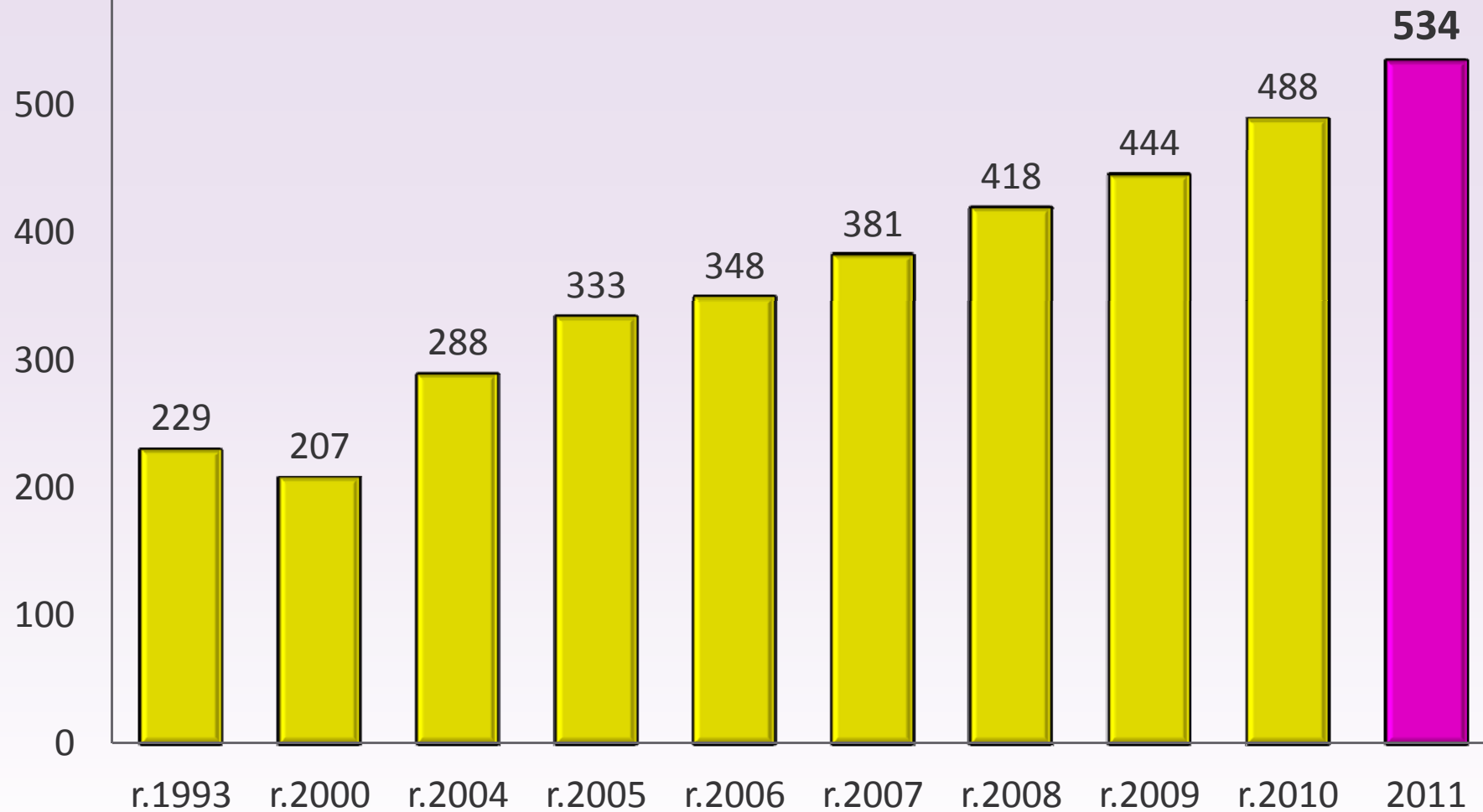
Pacemakers



Pacemakers

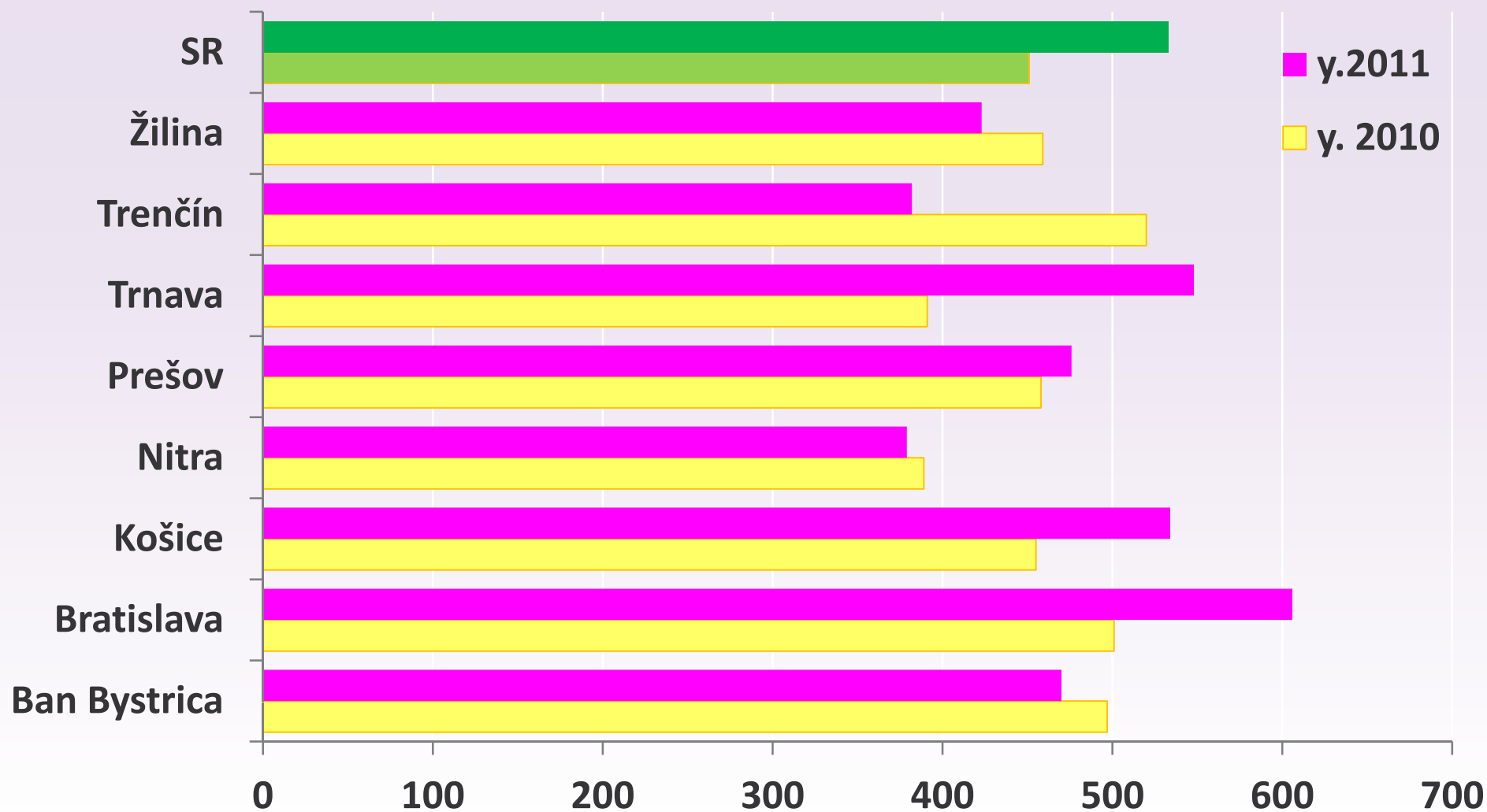
1st implants / 1 million inhabitants

600

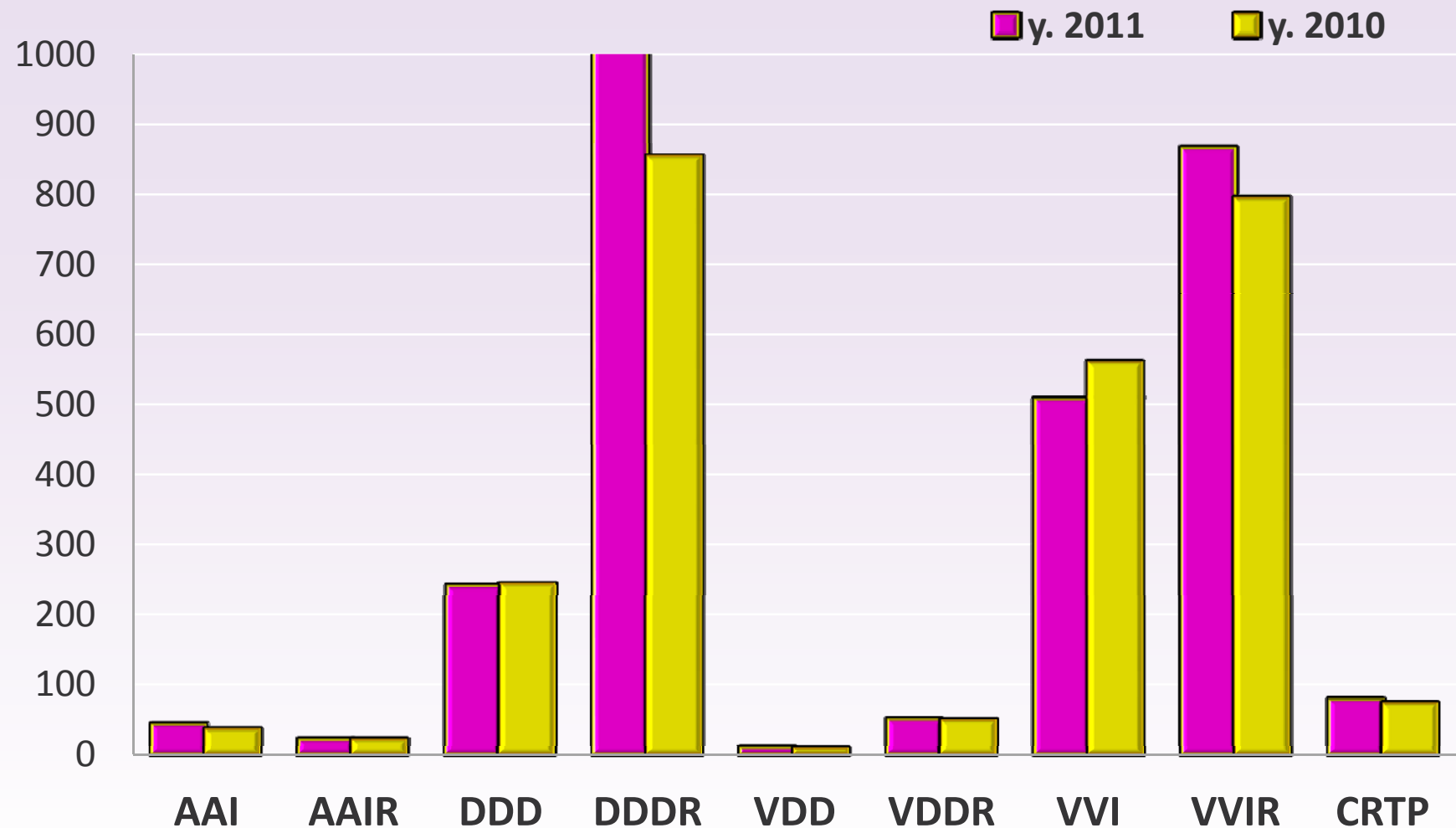


Center	1 st impl 2011	Replacement 2011	1 st impl y. 2010
NÚSCH Bratislava	459	138	506
SÚSCCH Banská Bystrica	472	50	486
VÚSCH Košice	423	47	443
FN Martin	241	33	252
UN Bratislava SM, I. IK	172	31	180
FN Prešov	265	42	237
UN Košice	143	18	153
FN Nové Zámky	187	23	164
UN Bratislava – Ružinov	122	18	58
FN Nitra	99	11	83
Nemocnica Žilina	54	14	65
Medissimo Bratislava	18	11	0
DKC Bratislava	9	10	1
Σ	2905	479	2634

Regional distribution of PM

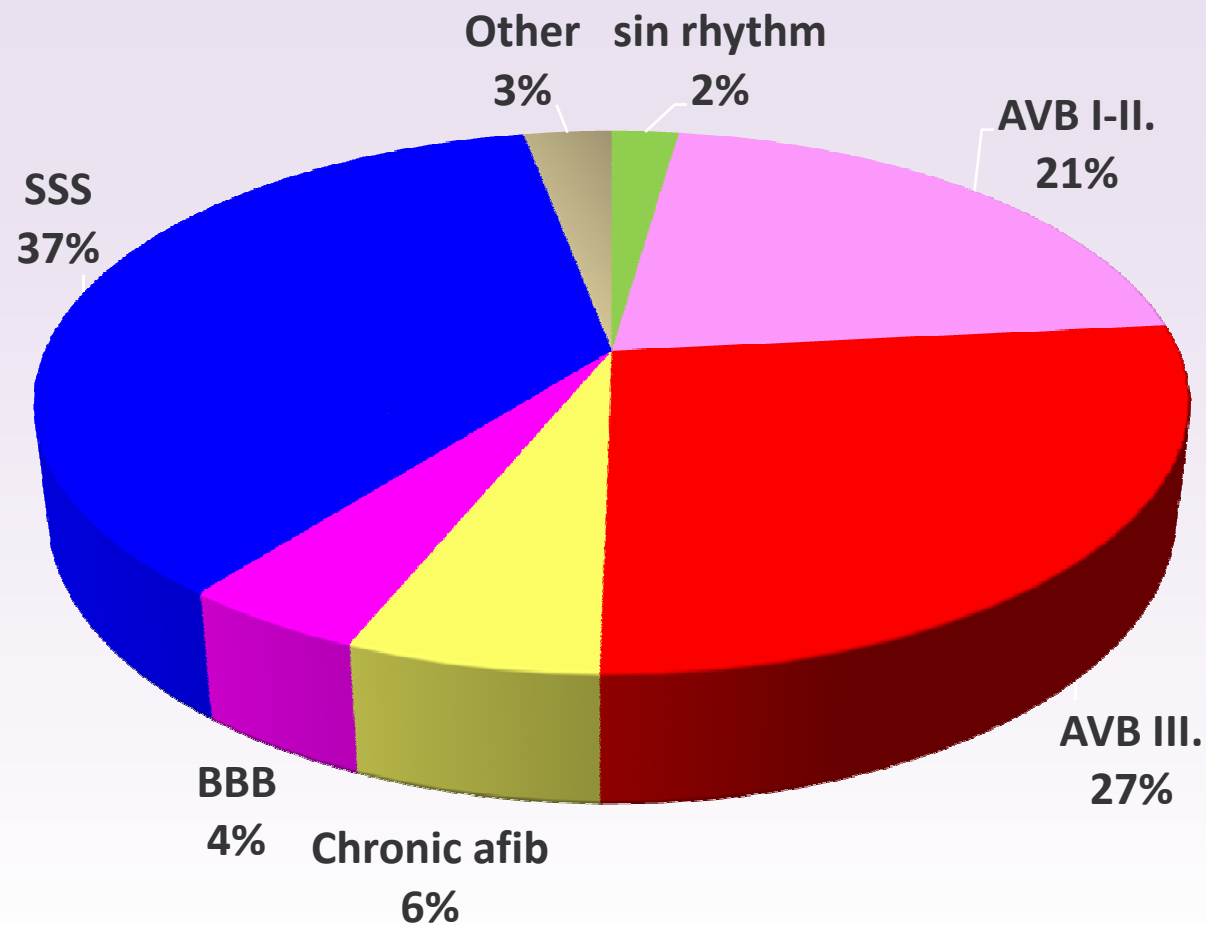


PM – mode of pacing

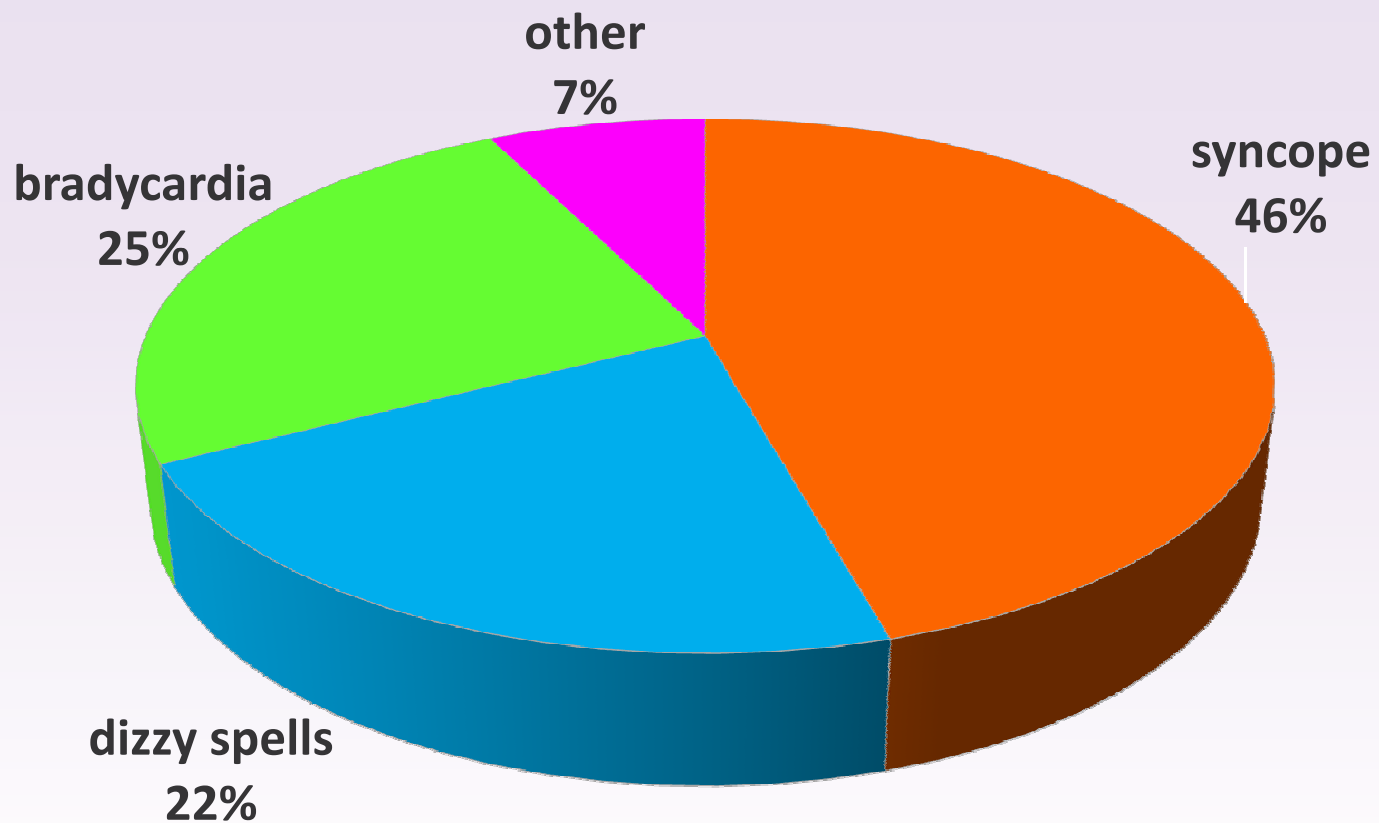


Pre-pacing ECG

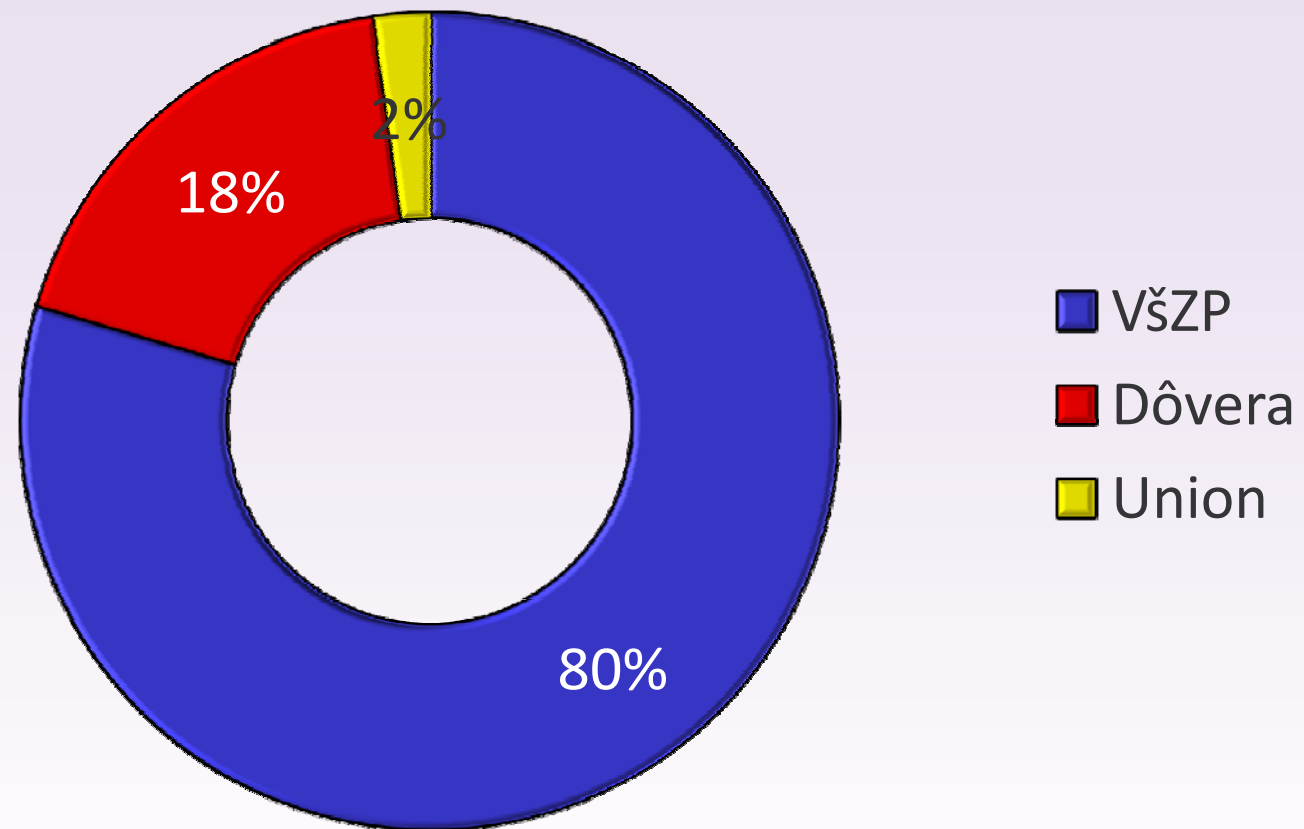
$\frac{1}{2}$ = AV block



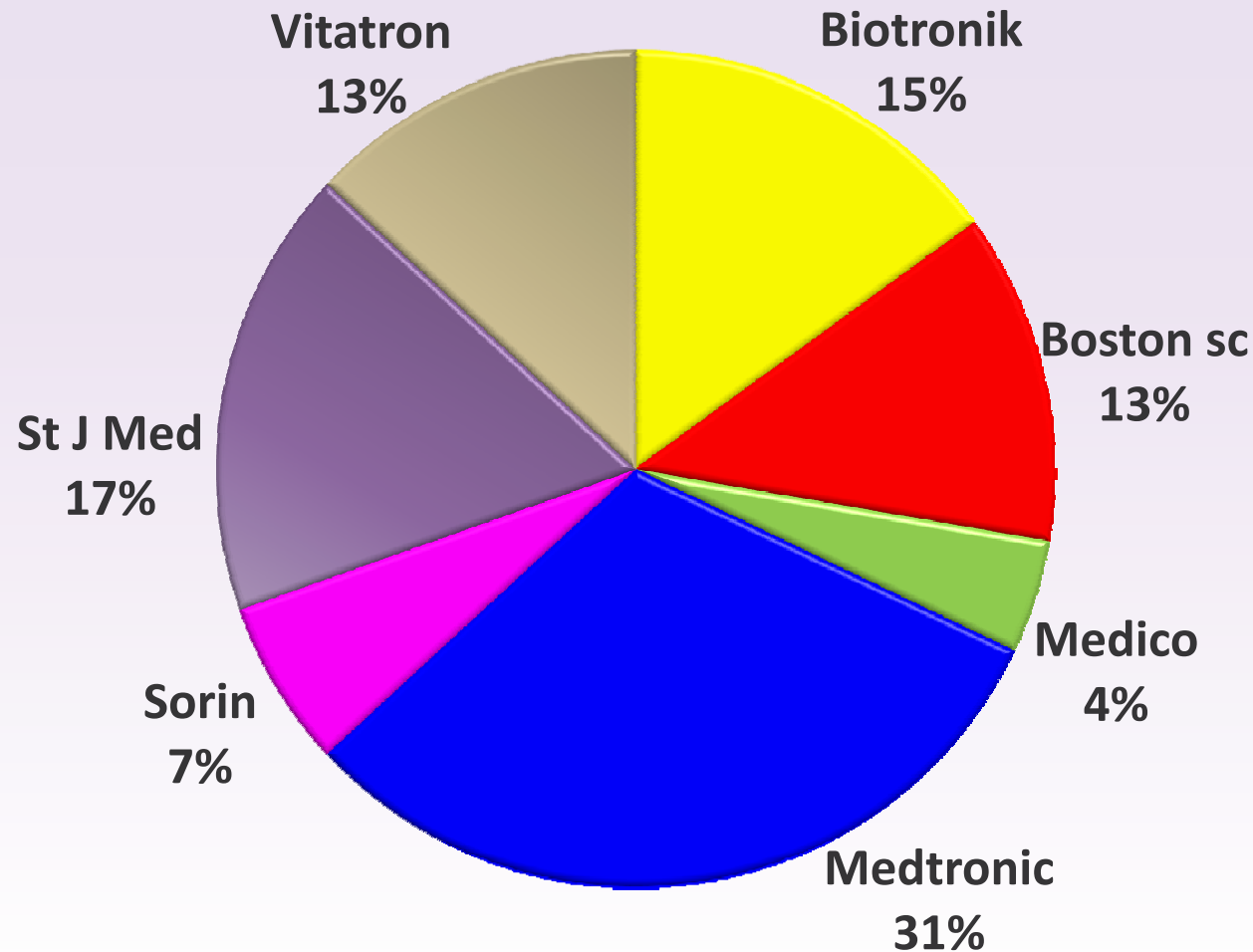
Pacemakers - symptoms



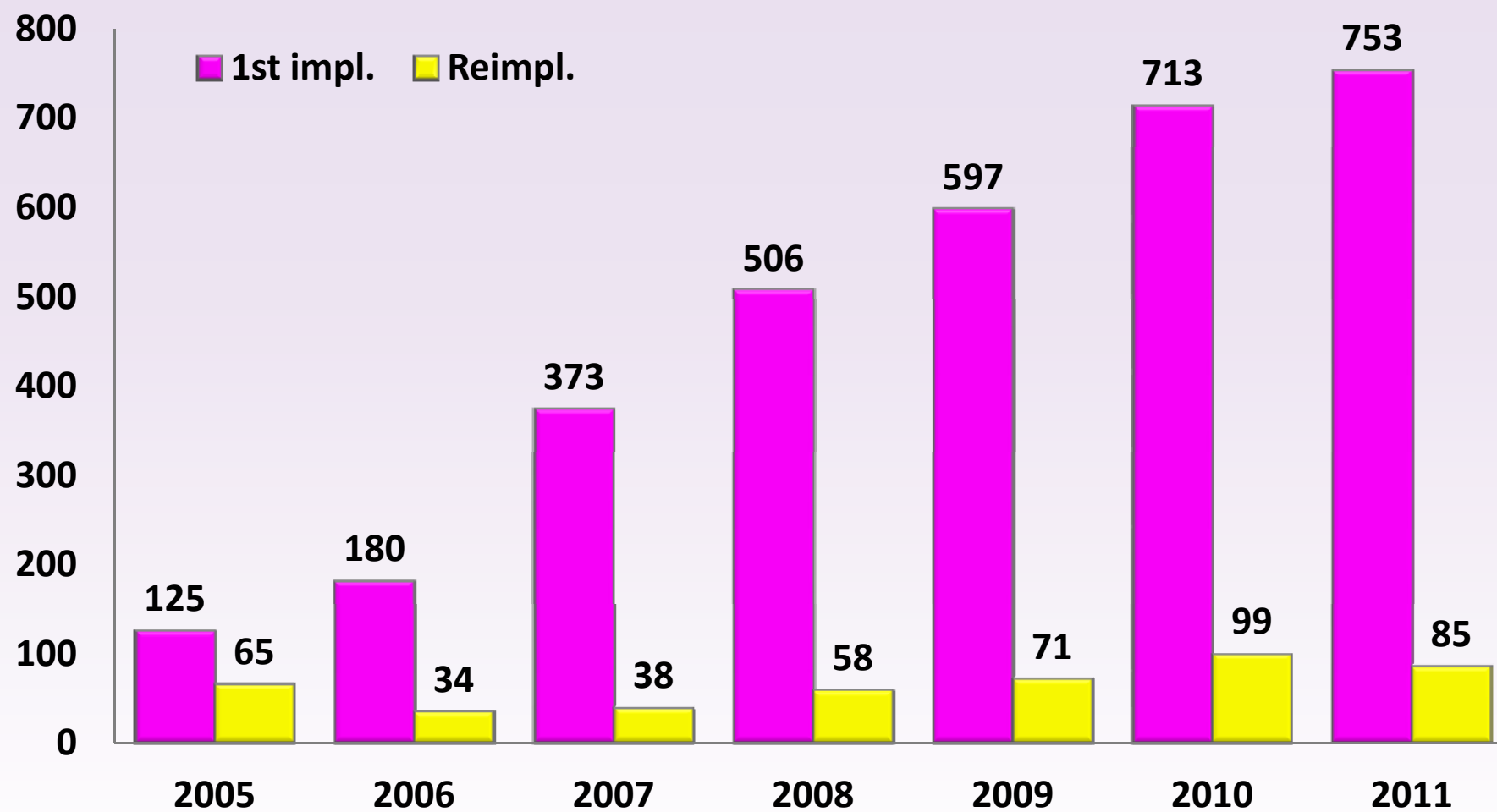
PM – insurance offices



PM – Implant Device Manufactory

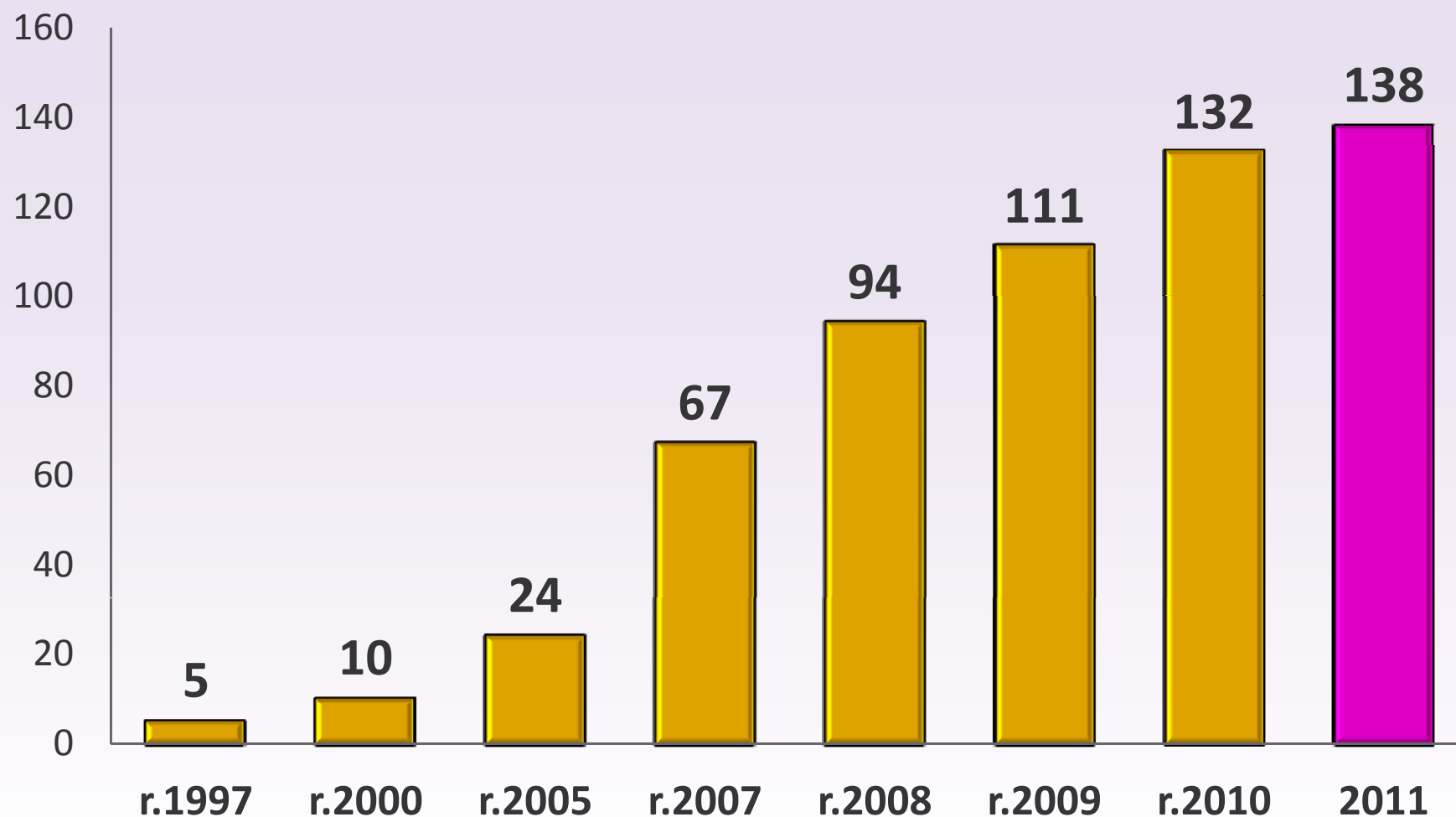


ICDs

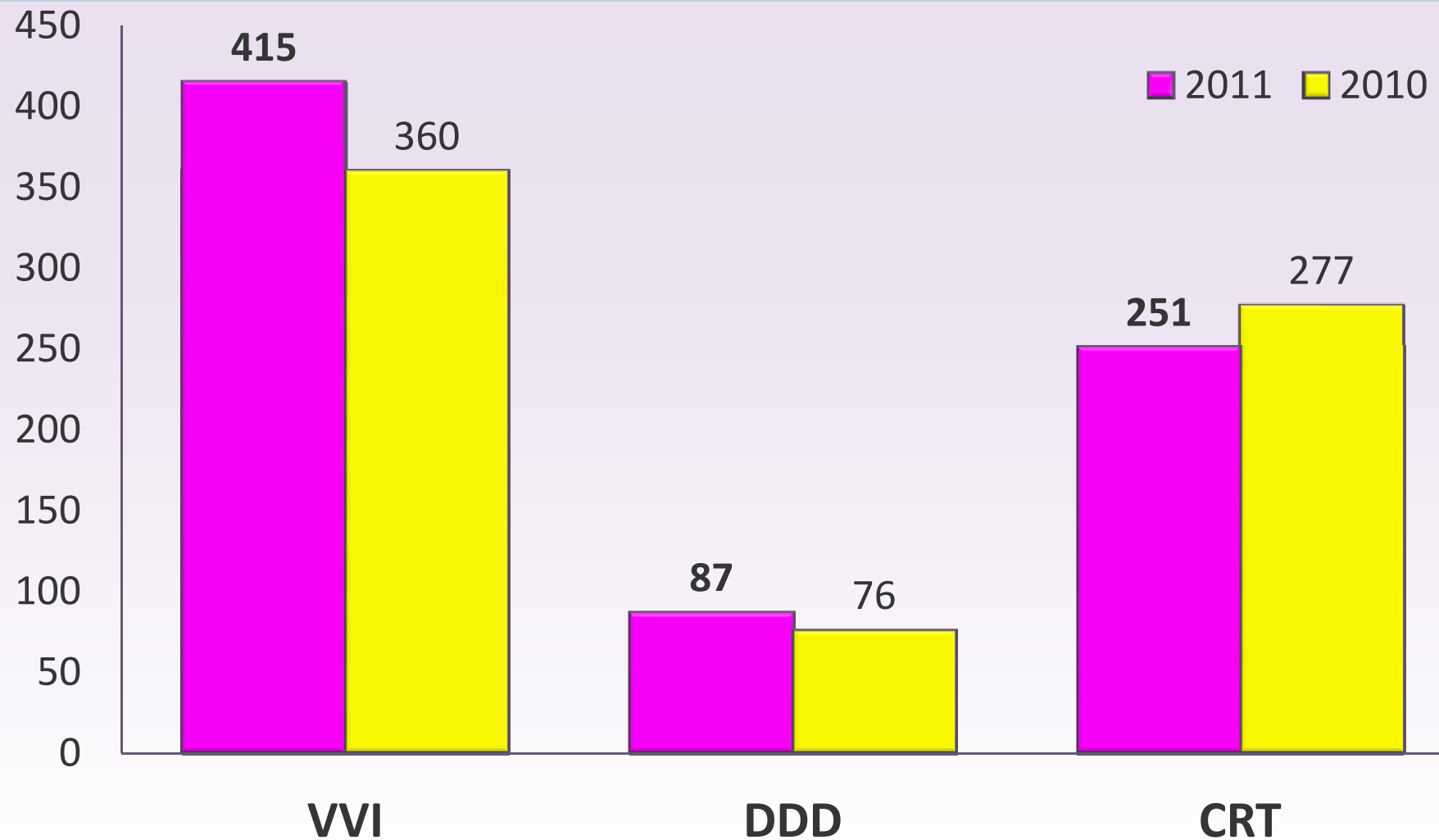


ICDs

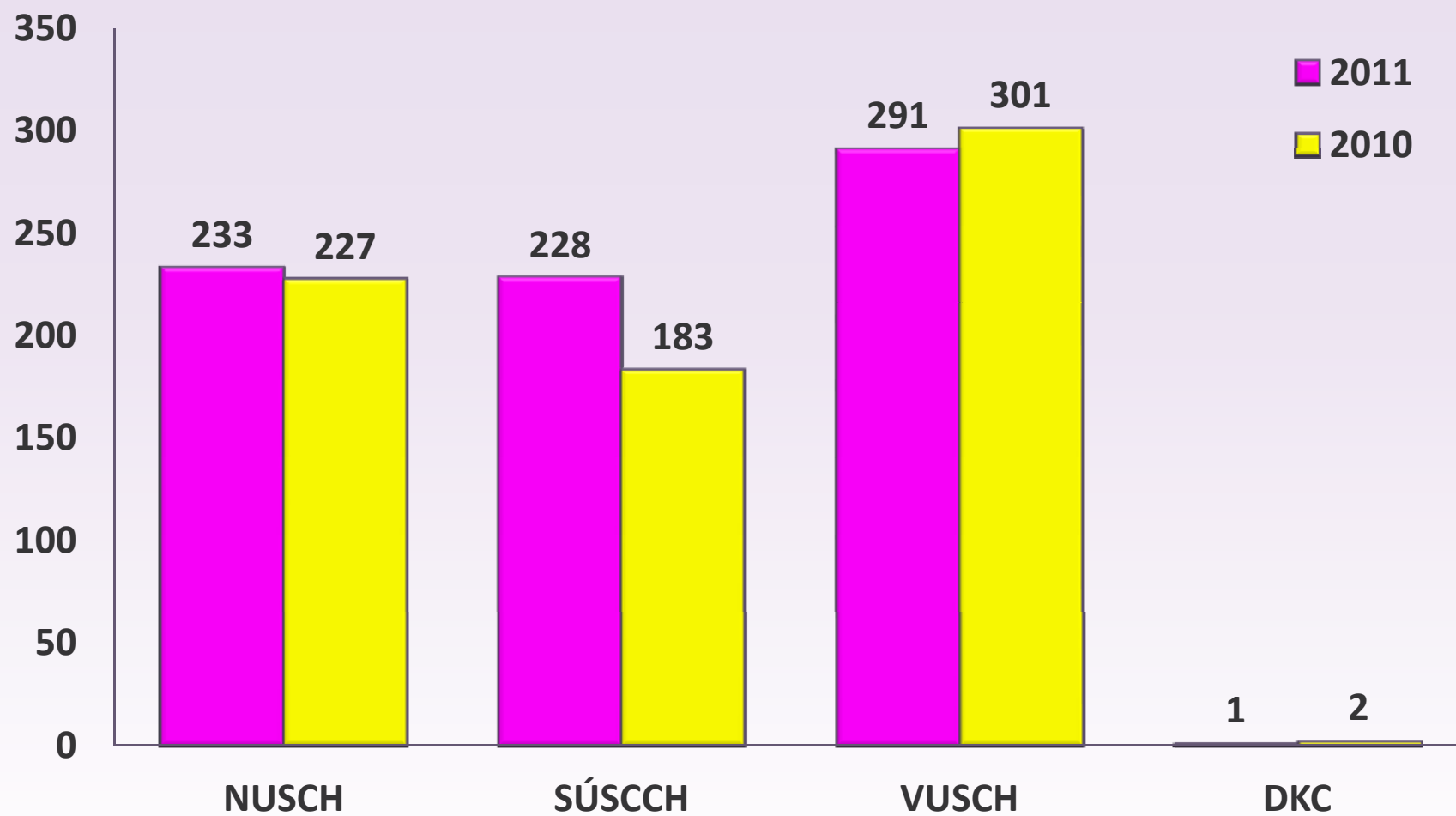
1st implants / 1 million inhabitants



ICDs : first-implantations

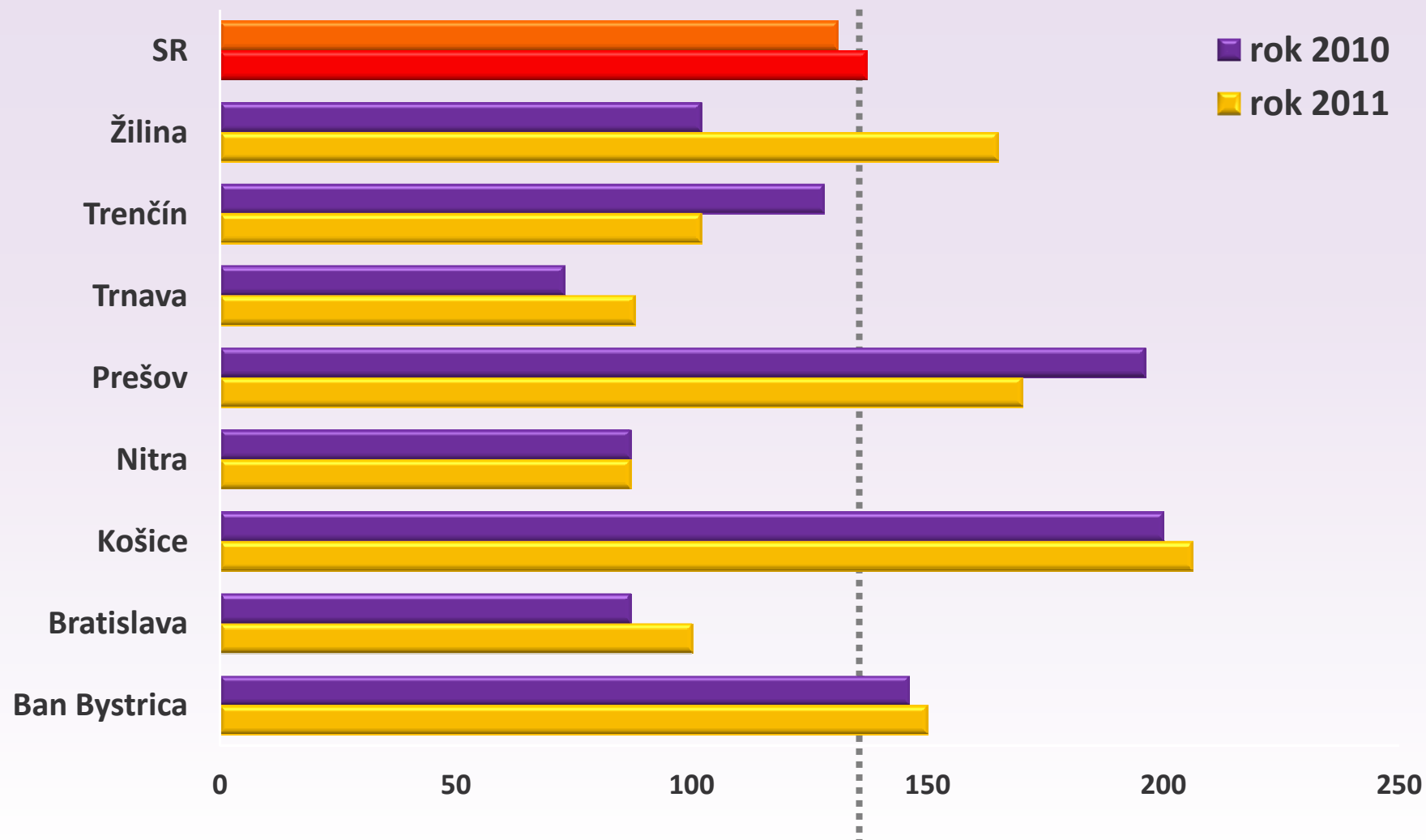


ICD – implant centers

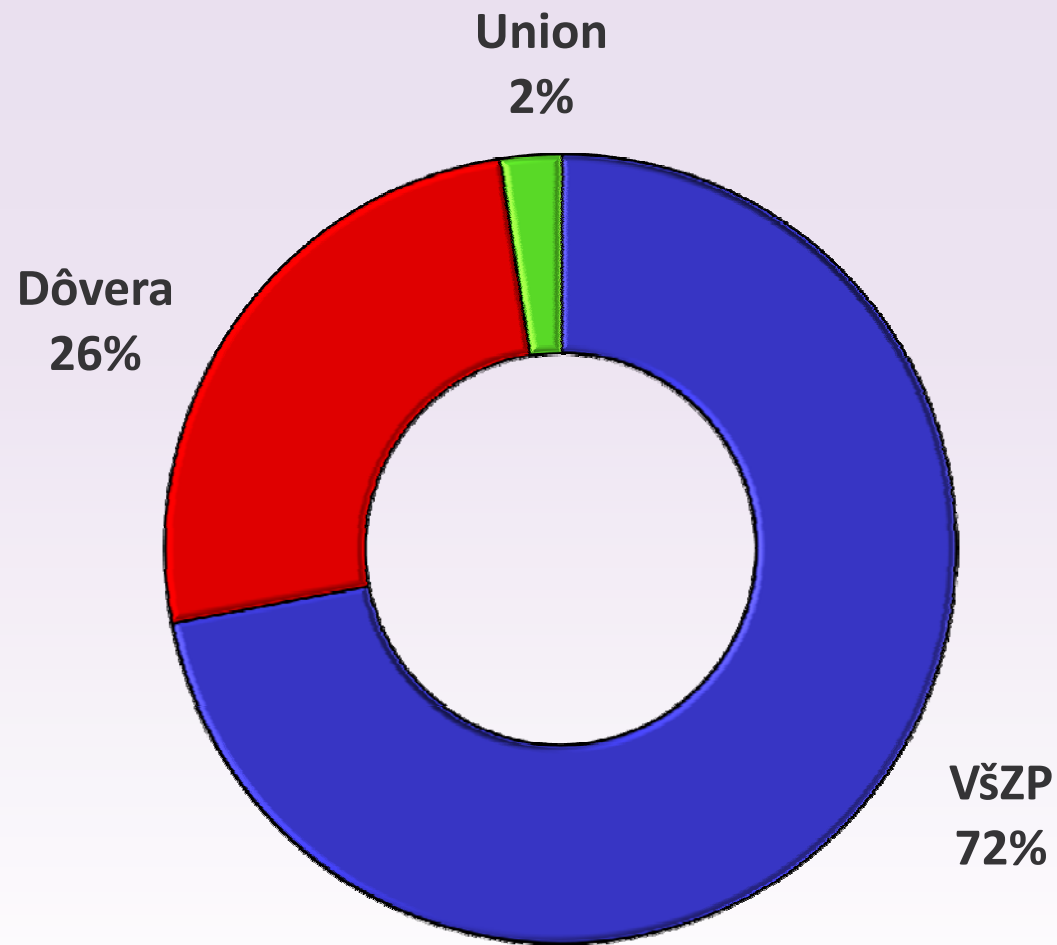


ICDs - regional distribution

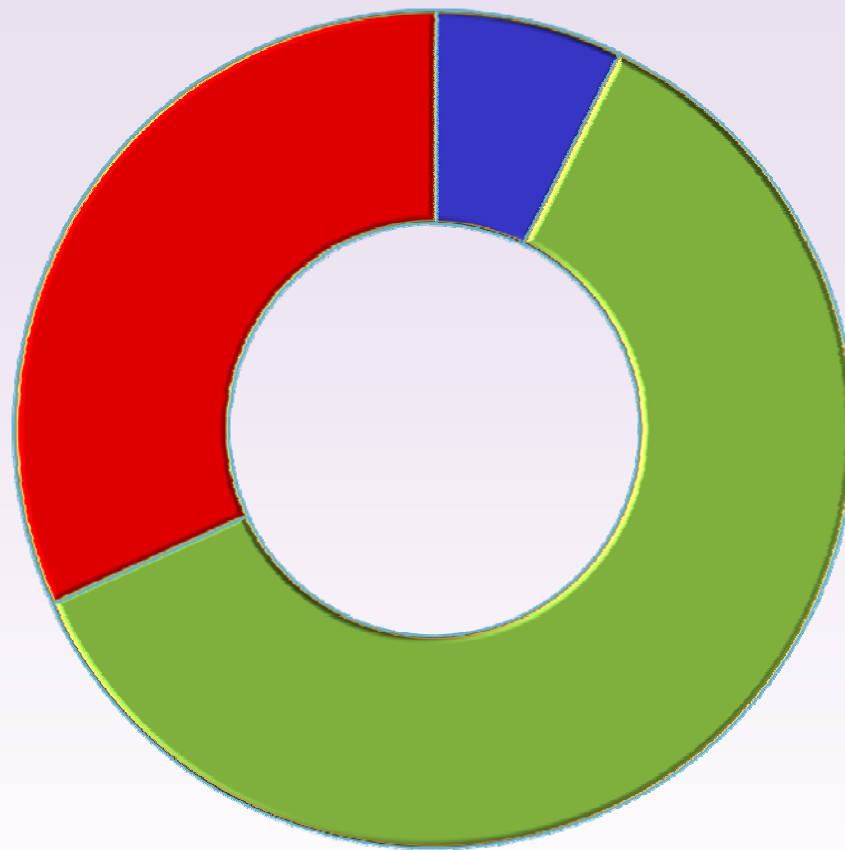
1st implants / 1 million inhabitants



ICD - insurance offices



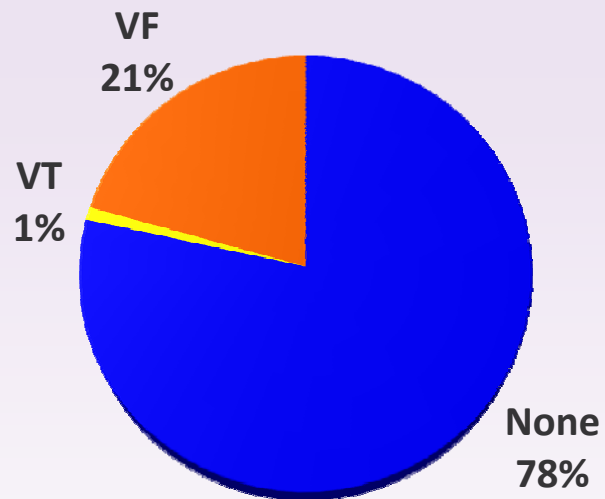
ICD- LVEF



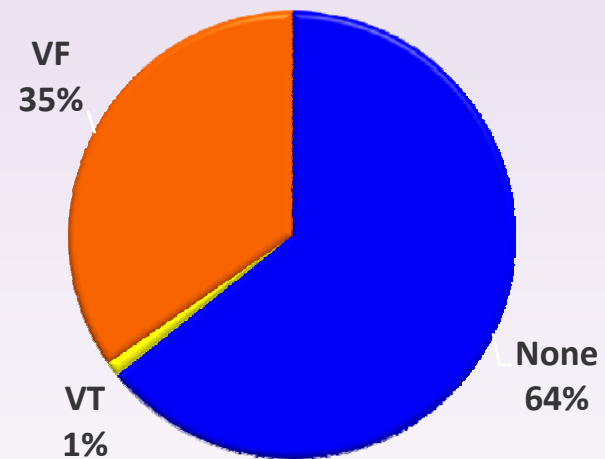
-  >50%
-  30-50%
-  <30%

ICD- Rhythm tested

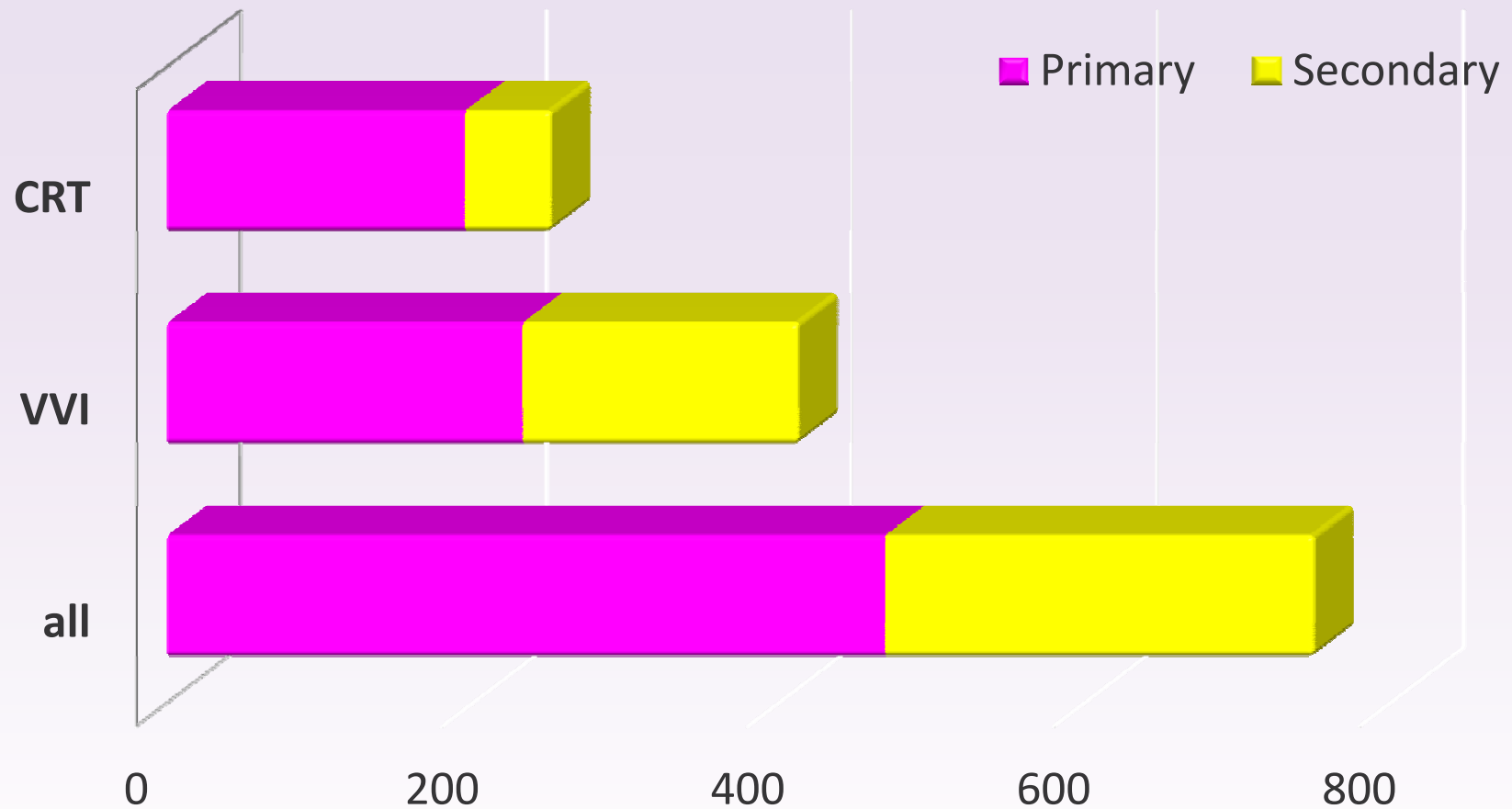
All patients



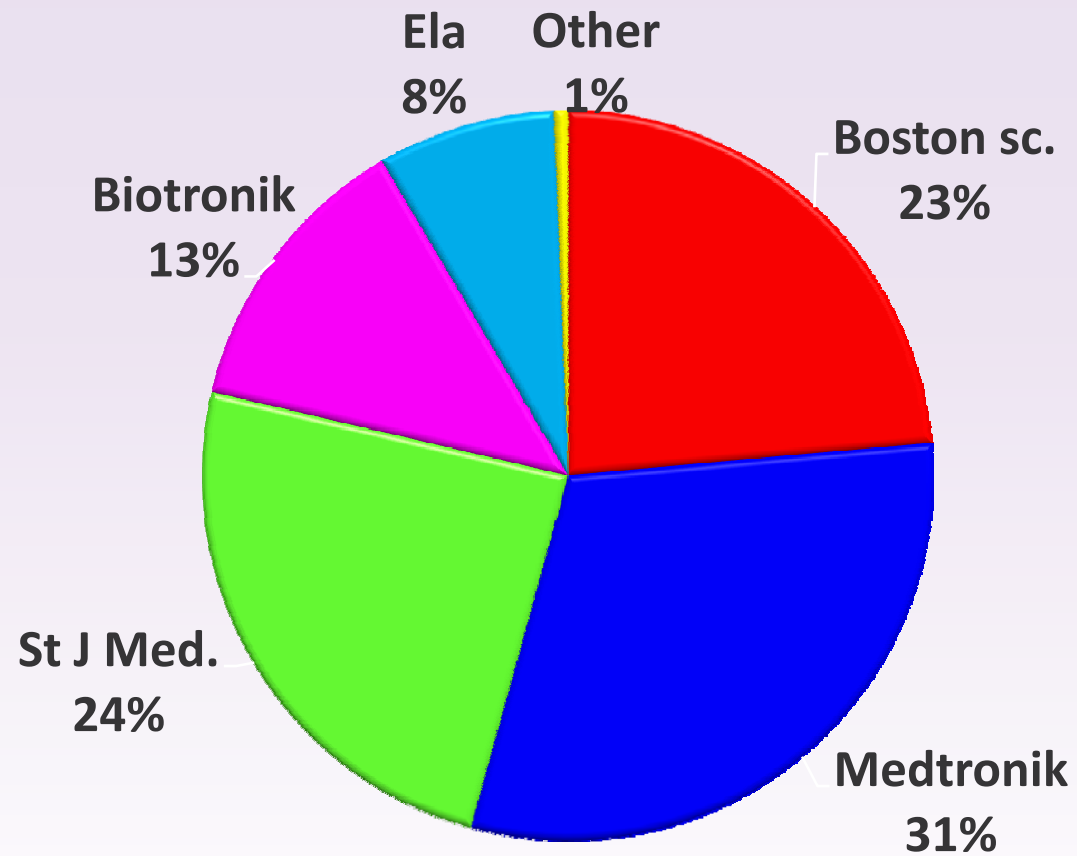
Secondary prevention



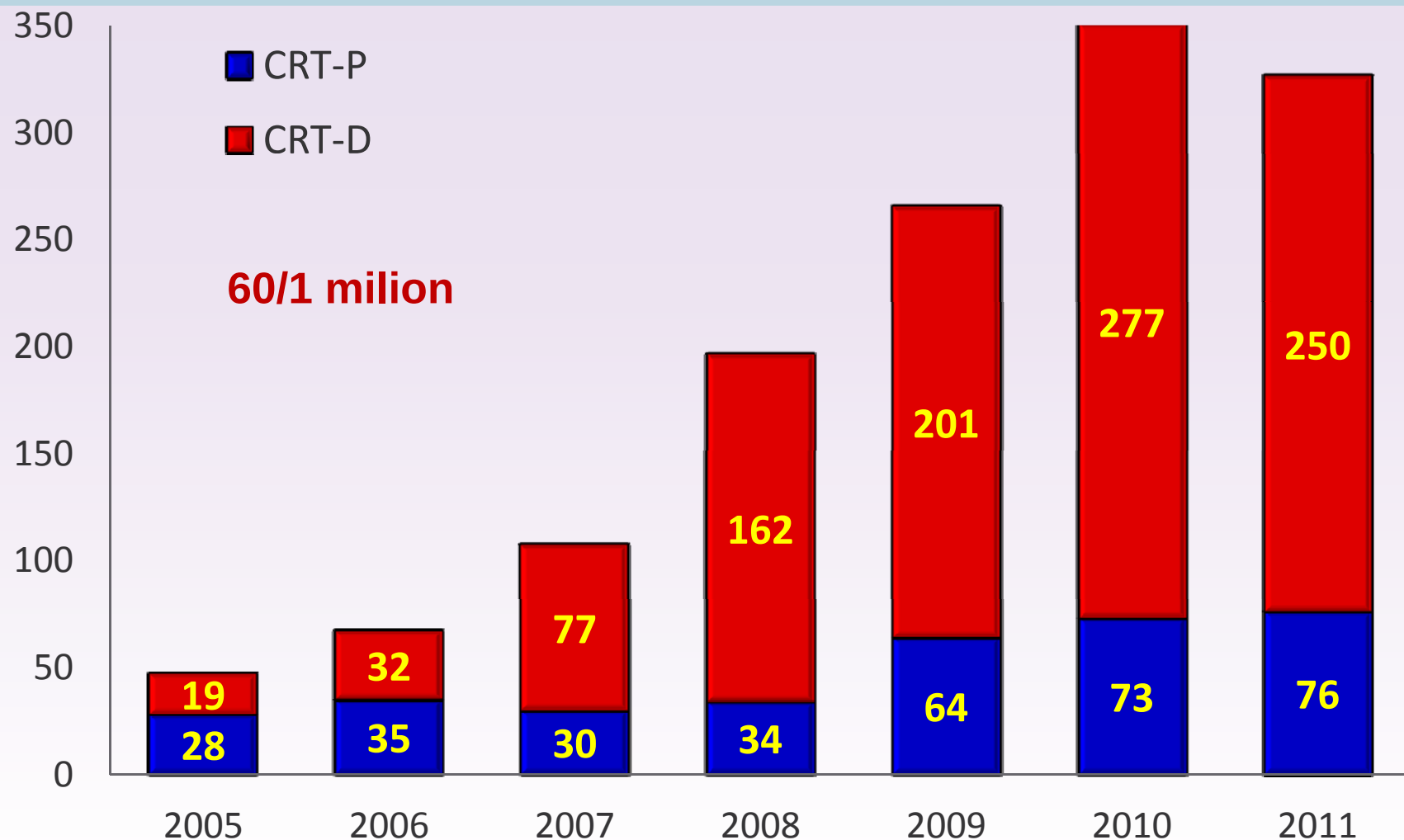
ICD- primary vs secondary prevention



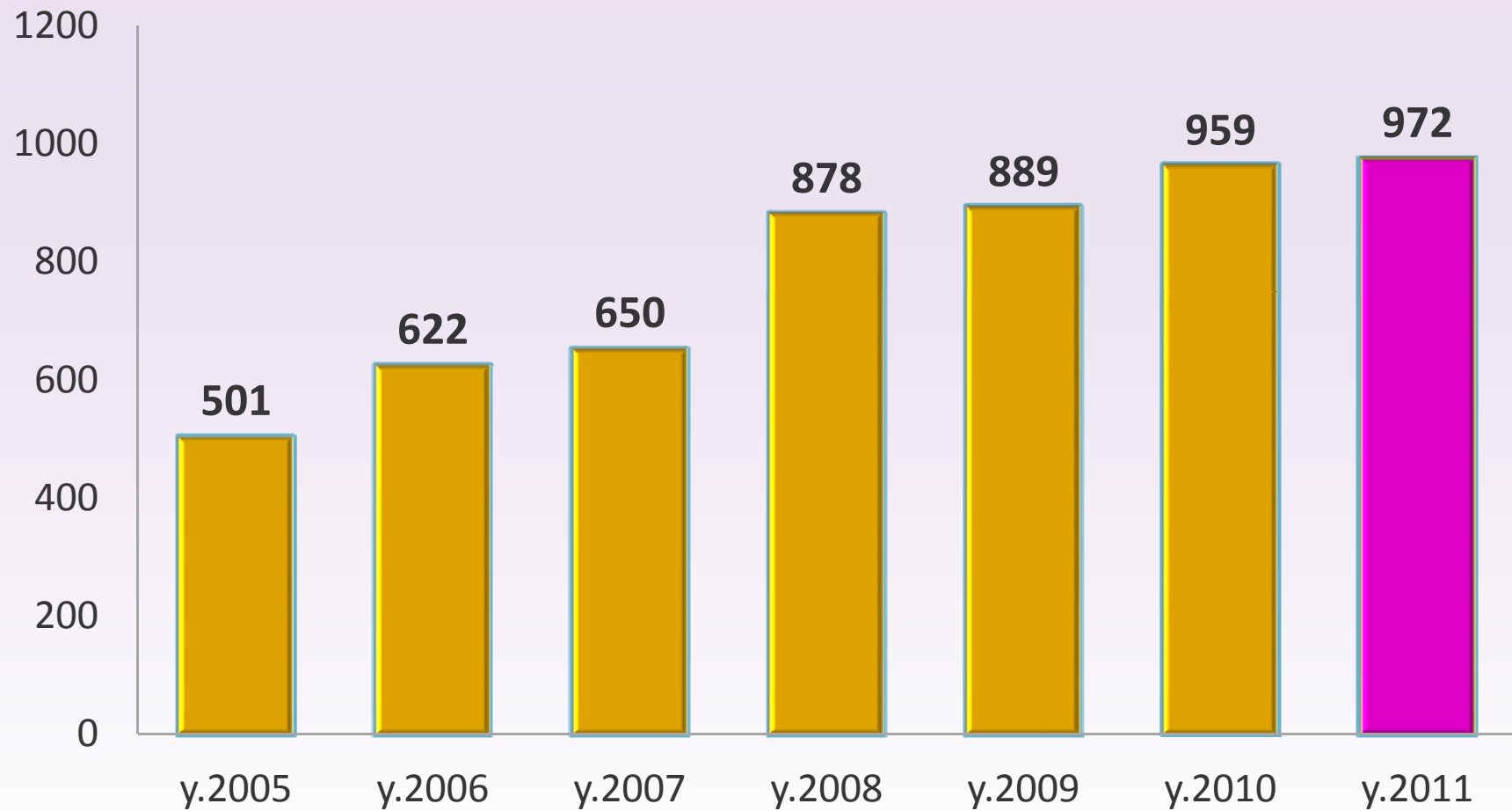
ICD - manufacturer



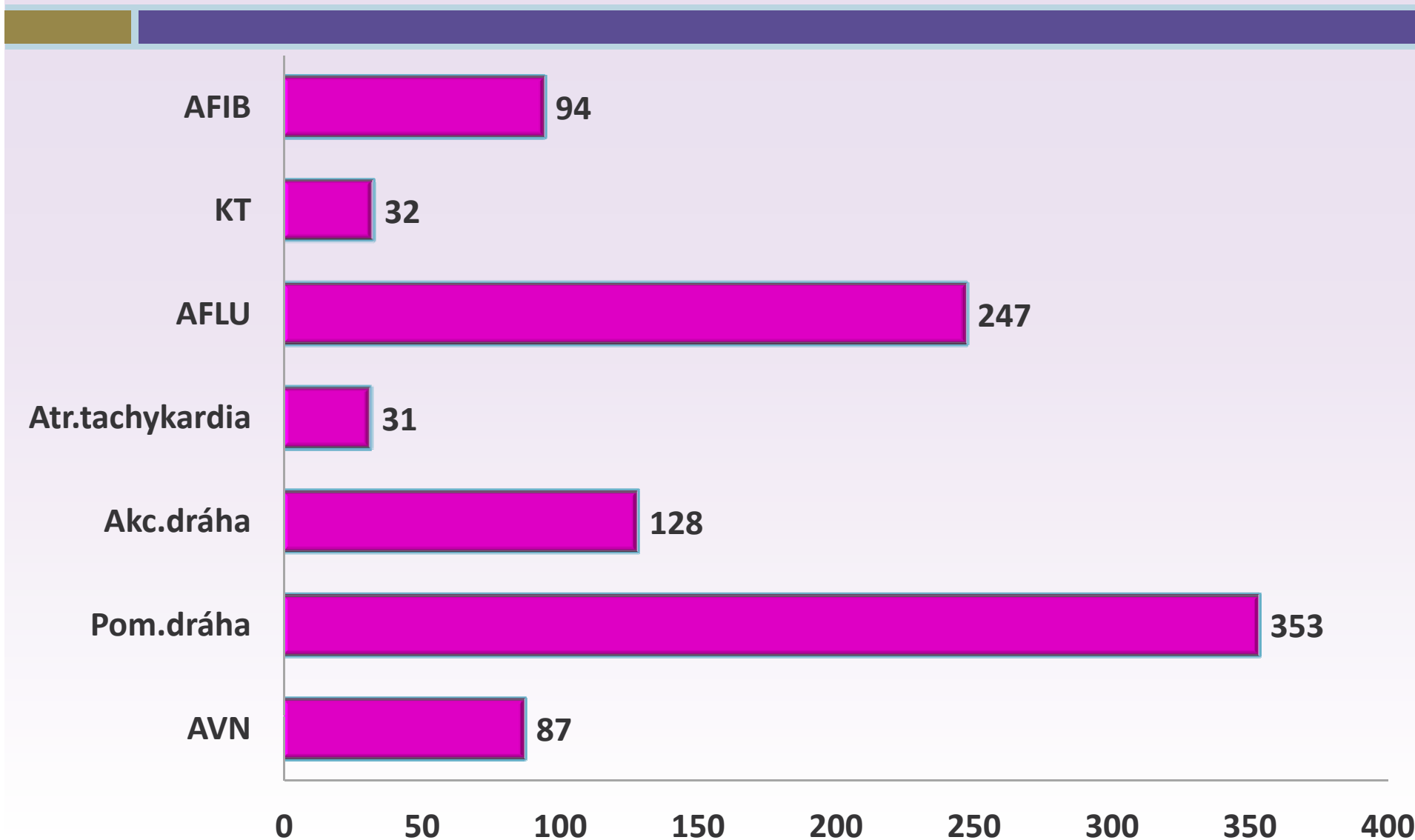
Cardiac Resynchronisation Therapy



Catheter Ablations



Catheter Ablations



<http://www.cardiology.sk/>