## Cardiac Catheter Interventions, European Statistics 2006

# **CHECKLIST QUESTIONNAIRE 2006**

Do not forget to put your name and full address. Add as many comments as feasible (good estimates suffice for the percentages)

**Coronary aniography:** Full diagnostic catheterization with coronary angiography, whether or not done in

conjunction with other diagnostic studies or PTCA, elective isolated PTCA also to

be counted

**PCI**: PTCA procedures (cases), no matter what instrument used, how many lesions or

vessels dilated, whether a diagnostic study was done during the same session, or

whether the patient had additional PTCA procedures during the same year

**Multivessel PCI**: PTCA procedure involving more than 1 of the 3 coronary territories (LAD, LCX, RCA) **PCI for ongoing infarction**: PTCA during ongoing infarction with or without thrombolysis or aggressive

platelet inhibition

**PCI during diagnsotic study:** PTCA procedures done in one session together with the diagnostic study producing

the indication

**PCI: complications:** In case of several complications, each to be counted separately

**Infarction after PCI** Most sensitive definition of infarction used for local statistics (including non-Q

infarction)

**Emergency CABG after PCI:** CABG during hospitalization done as an emergency as a consequence of PTCA

# Combined procedures have to be counted once only for each applicable item:

#### An example

A patient has a diagnostic coronary angiogram on day 1, a PTCA of the LAD and a directional atherectomy of the RCA on day 2, a control angiogram and repeat PTCA of the LAD with implantation of 2 stents on day 3 for which a GPIIb/IIIa inhibitor is started before the procedure, and a control angiogram on day 7. On day 9, he has an infarction and emergency surgery and he dies on day 56 without having left the hospital in between.

## This patient counts:

- for coronary angiography 4 times (day 1, day 2, day 3, and day 7)
- for PTCA twice (day 2 and day 3)
- for multivessel PTCA once on day 2
- for PTCA during diagnostic study once (day 3)
- for infarction once (day 9)
- for emergency CABG once (day 9); CABG done as an *emergency* for a (late) vessel occlusion after PTCA is counted as emergency CABG although 6 days have passed since the most recent PTCA
- for in-hospital death once (day 56)
- for stent implantation and multiple stents once each (day 3)
- for directional atherectomy once (day 2)
- for use of platelet glycoprotein IIb/IIIa antagonist once (day 3)

Again, thank you for your cooperation in this important data collection.