Cardiac Catheter Interventions, European Statistics 2006

CHECKLIST QUESTIONNAIRE 2006 - 2010

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.