

Results of Cypher Stent implantation in unprotected left main coronary artery disease in our hospital

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Results of Cypher Stent implantation in unprotected left main coronary artery disease in our hospital was examined. From February, 2007 to July, 2008, 31 cases with Cypher Stent in unprotected left main coronary artery disease were performed in our hospital. Males were 23 patients (74.2%), and average age was 69.9 years old. Anginas were 28 patients (90.3%), and acute coronary syndromes were 3 patients (9.7%). Lesion was classified into the one including the bifurcation area of LAD and LCx and the one not so, it including the bifurcation area was 24 patients (77.4%) and that where it did not include it was 7 patients (22.6%). The method of treatment was classified into four. (1) LM-LAD crossover, KBT(-), (2) LM-LAD crossover, KBT(+), (3) LM-LAD, LM-LCx stent, (4) LM-LCx crossover. In this examination, (1) was 18 patients (58.1%) and most, (2) was 8 patients (25.8%) and next. The diameter of Cypher Stent implanted was all 3.5mm, length was used from 8 to 33mm and there were a lot of 18mm of length (13 patient (41.9%)). In 31 cases, patients who were able to enforce the coronary angiography of follow-up from 6 to 12 month later were 21 patients (67.7%), restenosis was 3 patients (14.3%) and it existed all at ostium of LCx, target lesion revascularizations and death were 0 patients. Results of Cypher Stent implantation in unprotected left main coronary artery disease in 31 cases were excellent.