



Double-blind, randomized, placebo-controlled trial in 3491 patients, age 18-75 yrs with STEMI < 12 hours

Fibrinolytic, ASA, Heparin

randomize

**Clopidogrel
300 mg + 75 mg qd**

Placebo

Study Drug

**Coronary Angiogram
(2-8 days)**

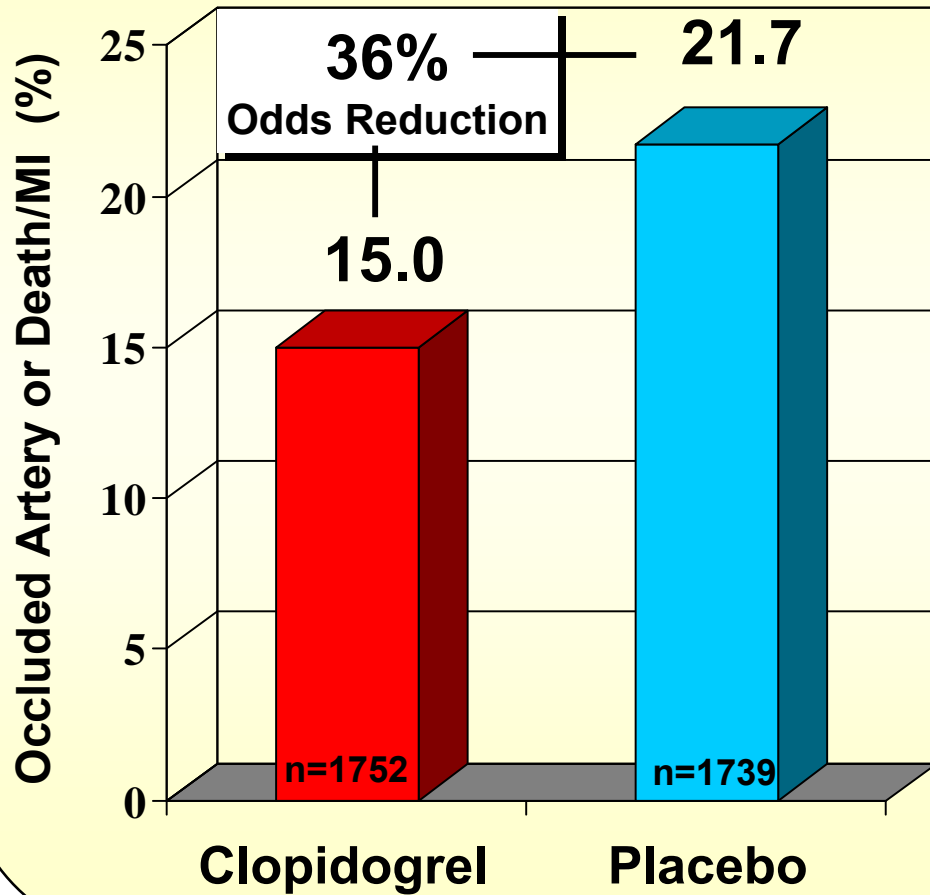
***Primary endpoint:
Occluded artery (TIMI Flow Grade 0/1)
or D/MI by time of angio***

Open-label clopidogrel per MD in both groups

30-day clinical follow-up

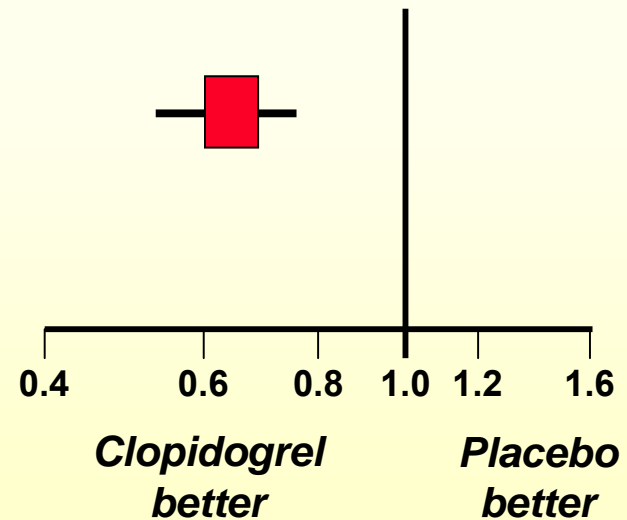


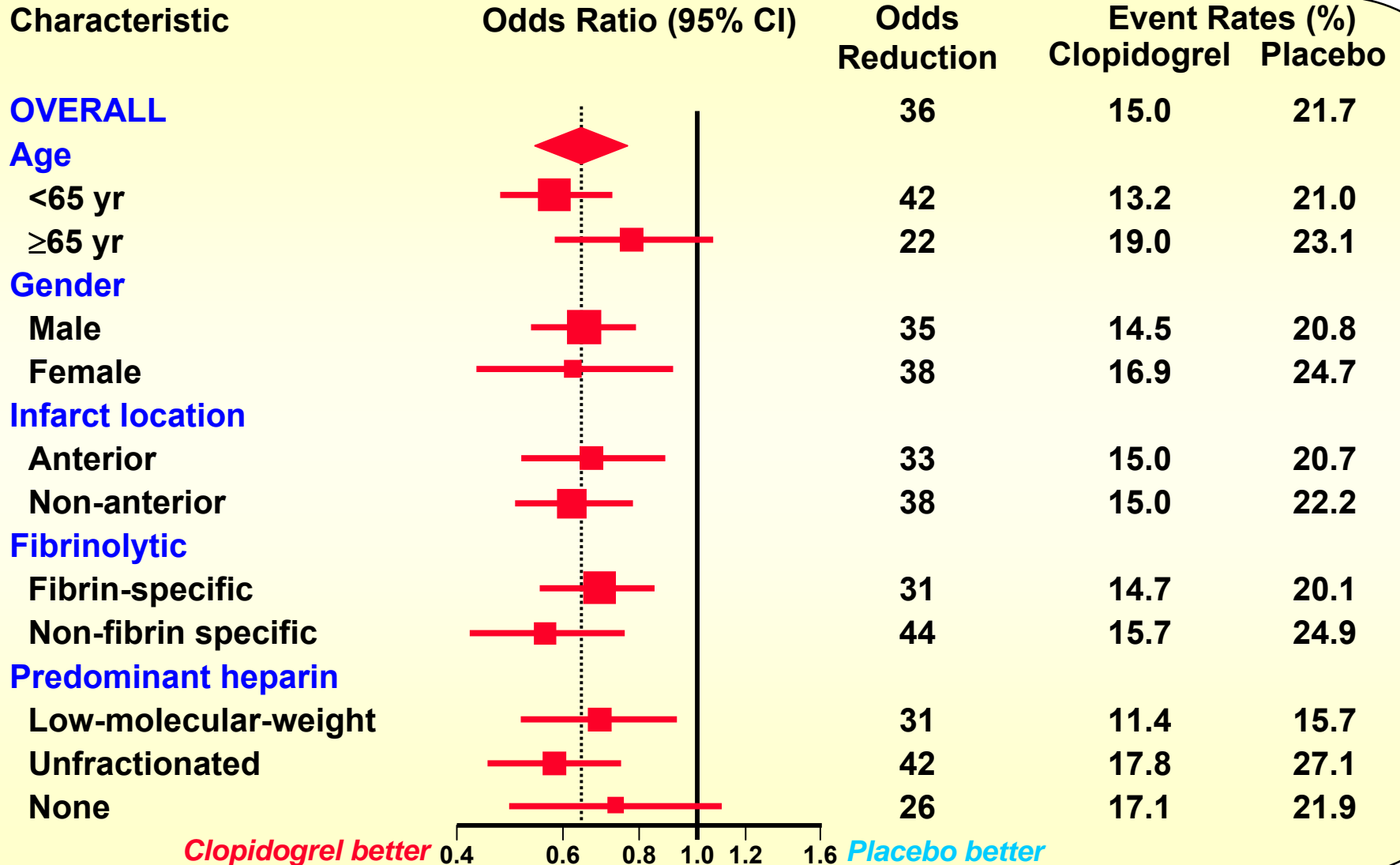
Occluded Artery (or D/MI thru Angio/HD)

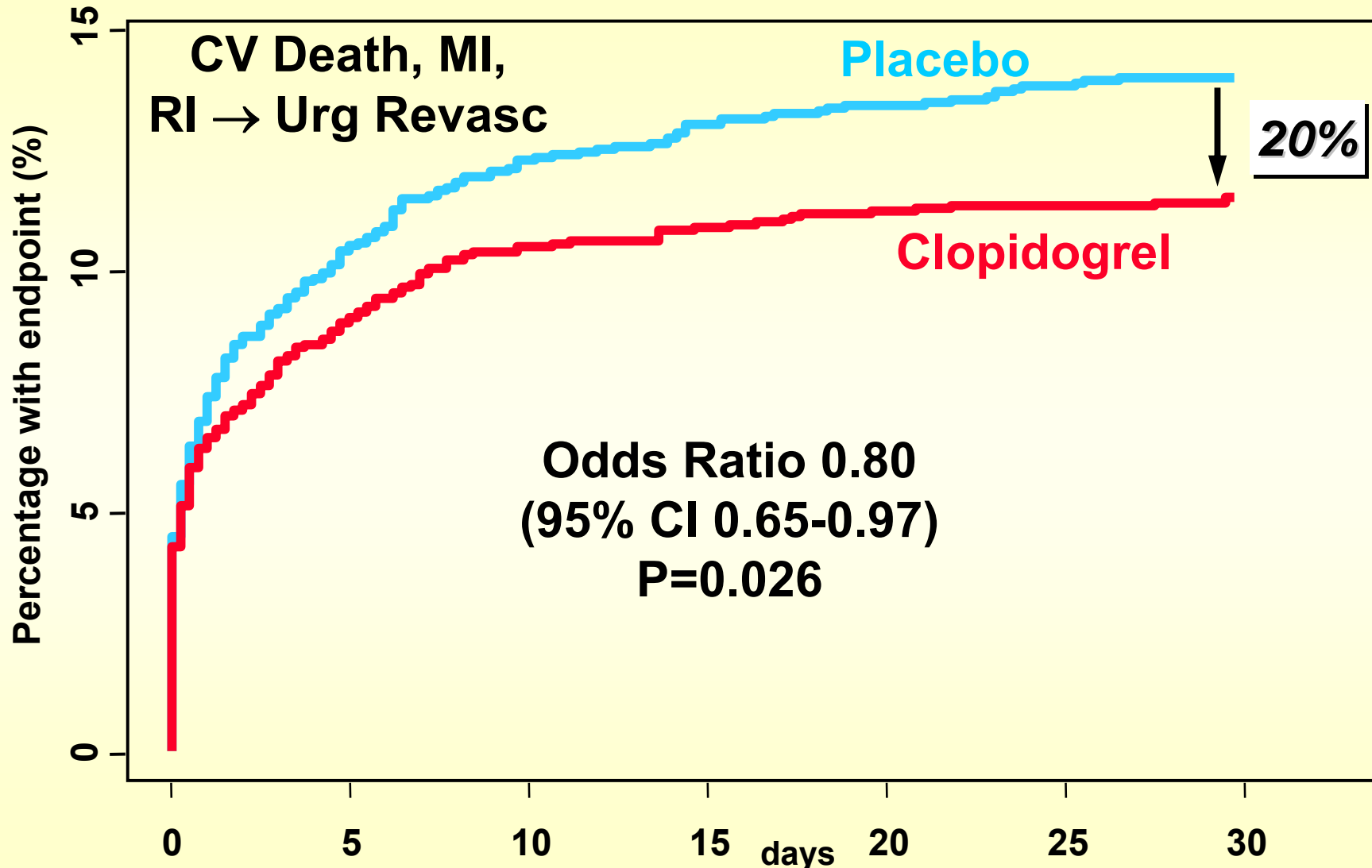


Odds Ratio 0.64
(95% CI 0.53-0.76)

$P=0.00000036$









Outcome	Clopidogrel (%)	Placebo (%)	P value
Through angiography			
TIMI major (Hgb ↓ >5 g/dL or ICH)	1.3	1.1	NS
TIMI minor (Hgb ↓ 3-5 g/dL)	1.0	0.5	NS
Intracranial hemorrhage	0.5	0.7	NS
Through 30 days			
TIMI major	1.9	1.7	NS
In those undergoing CABG	7.5	7.2	NS
CABG w/in 5 d of study med	9.1	7.9	NS
TIMI minor	1.6	0.9	NS

