

Clinical trials of surgery

TrialResults-center www.trialresultscenter.org

1 cardiovascular prevention

| Trial | Treatments | Patients | Trials design and methods |
|---|--|--|---------------------------|
| partial ileum bypass surgery vs no surgery | | | |
| POSCH , 1990 [NCT00000490] n=421/417 follow-up: 9.7 years | partial ileum bypass surgery versus no surgery | survivors to a first myocardial infarction | Parallel groups open |

More details and results :

- cholesterol lowering intervention for cardiovascular prevention in patients with prior MI or with CHD at <http://www.trialresultscenter.org/go-Q12>
- cholesterol lowering intervention for cardiovascular prevention in all chronic situations at <http://www.trialresultscenter.org/go-Q154>

References

POSCH, 1990:

Buchwald H, Varco RL, Matts JP, Long JM, Fitch LL, Campbell GS, Pearce MB, Yellin AE, Edmiston WA, Smink RD Jr Effect of partial ileal bypass surgery on mortality and morbidity from coronary heart disease in patients with hypercholesterolemia. Report of the Program on the Surgical Control of the Hyperlipidemias (POSCH) N Engl J Med 1990;323:946-55 [2205799]

Buchwald H, Rudser KD, Williams SE, Michalek VN, Vagasky J, Connett JE Overall mortality, incremental life expectancy, and cause of death at 25 years in the program on the surgical control of the hyperlipidemias. Ann Surg 2010;251:1034-40 [20485136] [10.1097/SLA.0b013e3181deb4d0](https://doi.org/10.1097/SLA.0b013e3181deb4d0)

2 acute coronary syndrome

| Trial | Treatments | Patients | Trials design and methods |
|-------------------------------------|------------|----------|---------------------------|
| surgery vs medical treatment | | | |

continued...

| Trial | Treatments | Patients | Trials design and methods |
|---|---|-----------------------------------|-------------------------------|
| VA cooperative , 1987 n=231/237 follow-up: 2 years (5,10 years) | coronary-artery bypass surgery plus medical therapy versus medical therapy alone | men with unstable angina pectoris | Parallel groups open US |

More details and results :

- myocardial revascularization for acute coronary syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q22>

References

VA cooperative, 1987:

Luchi RJ, Scott SM, Deupree RH Comparison of medical and surgical treatment for unstable angina pectoris. Results of a Veterans Administration Cooperative Study. N Engl J Med 1987 Apr 16;316:977-84 [2882420]

Parisi AF, Khuri S, Deupree RH, Sharma GV, Scott SM, Luchi RJ Medical compared with surgical management of unstable angina. 5-year mortality and morbidity in the Veterans Administration Study. Circulation 1989 Nov;80:1176-89 [2680157]

Scott SM, Deupree RH, Sharma GV, Luchi RJ VA Study of Unstable Angina. 10-year results show duration of surgical advantage for patients with impaired ejection fraction. Circulation 1994 Nov;90:III120-3 [7955237]

Sharma GV, Deupree RH, Khuri SF, Parisi AF, Luchi RJ, Scott SM Coronary bypass surgery improves survival in high-risk unstable angina. Results of a Veterans Administration Cooperative study with an 8-year follow-up. Veterans Administration Unstable Angina Cooperative Study Group. Circulation 1991 Nov;84:III260-7 [1934418]