

Clinical trials of remote ischemic preconditioning

TrialResults-center www.trialresultscenter.org

1 CABG surgery

Trial	Treatments	Patients	Trials design and methods
remote ischemic preconditioning vs control			
Cheung , 2006 n=17/20 follow-up:	remote ischemic preconditioning versus control	children undergoing cardiac surgery for repair of congenital heart defects	open
Gunaydin , 2000 n=4/4 follow-up:	remote ischemic preconditioning versus control	patients undergoing coronary artery surgery	open
Hausenloy , 2007 [NCT00397163] n=NA follow-up:	-	patients undergoing elective coronary artery bypass graft surgery	single blind
remote ischemic preconditioning vs no RIPC			
Ali , 2007 n=NA follow-up:	remote ischemic preconditioningm versus without RIPC	patients undergoing elective open abdominal aortic aneurysm repair	open
remote ischemic preconditioning vs sham procedure			
Meybohm ongoing [NCT00882622] n=NA follow-up: 30 days	Remote Ischemic Preconditioning versus sham procedure	patients undergoing cardiac surgery	Parallel groups double blind germany
Seoul ongoing [NCT00889811] n=NA follow-up: 72 hr	-	Patients Undergoing Off-Pump Coronary Artery Bypass Graft Surgery	Parallel groups double blind

More details and results :

- preconditioning for CABG surgery in all type of patients at <http://www.trialresultscenter.org/go-Q296>

References

Cheung, 2006:

Cheung MM, Kharbada RK, Konstantinov IE, Shimizu M, Frndova H, Li J, Holtby HM, Cox PN, Smallhorn JF, Van Arsdell GS, Redington AN J Am Coll Cardiol 2006;47:2277-82 [[16750696](#)] [10.1016/j.jacc.2006.01.066](#)

Gunaydin, 2000:

Gnaydin B, Cakici I, Soncul H, Kalaycioglu S, Cevik C, Sancak B, Kanzik I, Karadenizli Y Pharmacol Res 2000;41:493-6 [[10704275](#)] [10.1006/phrs.1999.0611](#)

Hausenloy, 2007:

Hausenloy DJ, Mwamure PK, Venugopal V, Harris J, Barnard M, Grundy E, Ashley E, Vichare S, Di Salvo C, Kolvekar S, Hayward M, Keogh B, MacAllister RJ, Yellon DM Lancet 2007;370:575-9 [[17707752](#)] [10.1016/S0140-6736\(07\)61296-3](#)

Ali, 2007:

Ali ZA, Callaghan CJ, Lim E, Ali AA, Nouraei SA, Akthar AM, Boyle JR, Varty K, Kharbada RK, Dutka DP, Gaunt ME Circulation 2007;116:I98-105 [[17846333](#)] [10.1161/circulationaha.106.679167](#)

Meybohm, :

ongoing trial NCT00882622

Seoul, :

ongoing trial NCT00889811