

# Clinical trials of remote ischemic preconditioning

TrialResults-center [www.trialresultscenter.org](http://www.trialresultscenter.org)

## 1 CABG surgery

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