

Clinical trials of radial access for percutaneous coronary intervention in all type of patients

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1 radial access

Trial	Treatments	Patients	Trials design and methods
radial vs femoral			
Grinfeld , 1996 n=NA follow-up: hospital stay	Radial versus femoral	Diagnostic coronary angiography	open
ACCESS , 1997 n=300/300 follow-up: 1 month	Radial (6F) versus femoral (6F)	patients undergoing PTCA	open
Achenbach , 2005 n=152/155 follow-up: hospital stay	Radial versus femoral	Patients age >75 undergoing coronary angiography	open
Bodi , 2008 n=666/332 follow-up: hospital stay	Right or Left radial versus femoral	Patients with STEMI for primary PCI	open
BRAFE , 1997 n=50/55 follow-up: 1 month	Radial (6F) versus femoral (6F)	Elective PCI with stent	open
CARAFE , 2001 n=NA follow-up: hospital stay	Radial (5 or 6F) versus femoral (5F or 6F with perclose if PCI)	Coronary angiography or PCI	open
Cooper , 1999 n=101/99 follow-up: hospital stay	Radial (4F) versus femoral (5F or 6F)	Diagnostic coronary angiography	open
FARMI , 2007 n=57/57 follow-up: hospital stay	Radial (5F) versus femoral (6F)	Patients with STEMI for primary or rescue PCI	open
Gorge and Kirstein , 2001 n=214/216 follow-up: hospital stay	Radial versus femoral	Coronary angiography or PCI	open
Lange and von Boetticher , 2006 n=NA follow-up: End of procedure	Radial versus femoral (5F)	Coronary angiography or PCI	open
Li , 2007 n=184/186 follow-up: hospital stay	Radial versus femoral	Coronary angiography or PCI	open

continued...

Trial	Treatments	Patients	Trials design and methods
Mann , 1996 n=73/75 follow-up: hospital stay	Right radial (6F) versus femoral (6F)	PTCA	open
Mann , 1998 n=68/77 follow-up: hospital stay	Radial (6F) versus femoral (6F or 7F)	Patients with ACS undergoing PCI with stent	open
Monsegu , 2000 n=196/183 follow-up: hospital stay	Left radial (5F) versus femoral (4F)	Diagnostic coronary angiography	open
Moriyama , 2002 n=108/92 follow-up: hospital stay	Radial (4F) versus femoral (4F)	Diagnostic coronary angiography	open
OCTOPLUS , 2004 n=192/185 follow-up: hospital stay	Radial versus femoral	Patients age >80 undergoing coronary angiography or PCI	open
OUTCLAS , 2005 n=322/322 follow-up: 1 month	Radial (6F) versus femoral	Outpatients referred for PCI	open
RADIAL AMI , 2005 n=25/25 follow-up: 1 month	-	Patients with STEMI for primary or rescue PCI	open
RADIAMI , 2007 n=50/50 follow-up: hospital stay	Radial versus femoral with closure device	Patients with STEMI for primary or rescue PCI	open
Reddy , 2004 n=NA follow-up: hospital stay	Radial (6F) versus femoral (4F) or femoral with angioseal closure	Diagnostic coronary angiography	open
TEMPURA , 2003 n=77/72 follow-up: 9 months	Radial (6F) versus femoral (6F)	Patients with STEMI for primary PCI	open
Tian , 2003 n=200/200 follow-up: hospital stay	Radial versus femoral	Diagnostic coronary angiography	open
Vazquez-Rodriguez , 2004 n=217/222 follow-up: 1 month	Radial versus femoral	-	open

References

Grinfeld, 1996:
ACCESS , 1997:
Achenbach , 2005:
Bodi, 2008:
BRAFE , 1997:
CARAFE , 2001:

Cooper , 1999:
FARMI , 2007:
Gorge and Kirstein, 2001:
Lange and von Boetticher, 2006:
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Mann , 1996:
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OUTCLAS , 2005:
RADIAL AMI , 2005:
RADIAMI , 2007:
Reddy , 2004:
TEMPURA , 2003:
Tian , 2003:
Vazquez-Rodriguez, 2004:

2 About TrialResults-center.org

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TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.