

# Clinical trials of FilterWire

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

## 1 acute myocardial infarction

Trial	Treatments	Patients	Trials design and methods
<b>FilterWire vs conventional PCI</b>			
<b>PROMISE , 2005</b> n=100/100 follow-up: 1 month	FilterWire versus control	patients with myocardial infarction with and without ST-segment elevation	open
<b>UpFlow MI , 2007</b> n=51/49 follow-up: 1 month	FilterWire versus PCI using regular guidewires	patients with STEMI and coronary angiographic evidence of thrombotic occlusion	open
<b>FilterWireg vs conventional PCI</b>			
<b>DEDICATION , 2008</b> n=312/314 follow-up: 1 month	FilterWireg versus PCI without distal protection	patients with STEMI referred within 12 h to have PCI	open

More details and results :

- thrombectomy for acute myocardial infarction in all type of patients at <http://www.trialresultscenter.org/go-Q350>

## References

### **PROMISE, 2005:**

Gick M, Jander N, Bestehorn HP, Kienzle RP, Ferenc M, Werner K, Comberg T, Peitz K, Zohlhfer D, Bassignana V, Buettner HJ, Neumann FJ Circulation 2005;112:1462-9 [16129793] [10.1161/CIRCULATIONAHA.105.545178](https://doi.org/10.1161/CIRCULATIONAHA.105.545178)

### **UpFlow MI, 2007:**

Guetta V, Mosseri M, Shechter M, Matetzky S, Assali A, Almagor Y, Gruberg L, Benderly M, Lotam C, Kornowski R Am J Cardiol 2007;99:911-5 [17398182] [10.1016/j.amjcard.2006.11.037](https://doi.org/10.1016/j.amjcard.2006.11.037)

### **DEDICATION, 2008:**

Kelbaek H, Terkelsen CJ, Helqvist S, Lassen JF, Clemmensen P, Klvgaard L, Kaltoft A, Engstrm T, Btker HE, Saunamki K, Krusell LR, Jrgensen E, Hansen HH, Christiansen EH, Ravkilde J, Kber L, Kofoed KF, Thuesen L Randomized comparison of distal protection versus conventional treatment in primary percutaneous coronary intervention: the drug elution and distal protection in ST-elevation myocardial infarction (DEDICATION) trial. J Am Coll Cardiol 2008;51:899-905 [18308157]

Kelbaek H, Terkelsen CJ, Helqvist S, Lassen JF, Clemmensen P, Klvgaard L, Kaltoft A, Engstrm T, Btker HE, Saunamki K, Krusell LR, Jrgensen E, Hansen HH, Christiansen EH, Ravkilde J, Kber L, Kofoed KF, Thuesen L J Am Coll Cardiol 2008;51:899-905 [18308157] [10.1016/j.jacc.2007.10.047](https://doi.org/10.1016/j.jacc.2007.10.047)

## 2 percutaneous coronary intervention

Trial	Treatments	Patients	Trials design and methods
<b>FilterWire vs conventional PCI</b>			
<b>PROMISE , 2005</b> n=100/100 follow-up: 1 month	FilterWire versus control	patients with myocardial infarction with and without ST-segment elevation	open
<b>UpFlow MI , 2007</b> n=51/49 follow-up: 1 month	FilterWire versus PCI using regular guidewires	patients with STEMI and coronary angiographic evidence of thrombotic occlusion	open
<b>FilterWireg vs conventional PCI</b>			
<b>DEDICATION , 2008</b> n=312/314 follow-up: 1 month	FilterWireg versus PCI without distal protection	patients with STEMI referred within 12 h to have PCI	open

More details and results :

- thrombectomy for percutaneous coronary intervention in patients with acute MI at <http://www.trialresultscenter.org/go-Q355>

## References

### **PROMISE, 2005:**

Gick M, Jander N, Bestehorn HP, Kienzle RP, Ferenc M, Werner K, Comberg T, Peitz K, Zohlhfer D, Bassignana V, Buettner HJ, Neumann FJ *Circulation* 2005;112:1462-9 [16129793] [10.1161/CIRCULATIONAHA.105.545178](https://doi.org/10.1161/CIRCULATIONAHA.105.545178)

### **UpFlow MI, 2007:**

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### **DEDICATION, 2008:**

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