BHACAS II (Angelini) 2002

1 Treatments

Studied treatment  off-pump

Control treatment  on-pump

Concomittant treatments  -

Age (mean), years  63
female (%)  16

2 Patients

Patients  patients with myocardial infarction in the past month or who required grafting of the circumflex artery distal to the first obtuse marginal branch

Inclusion criteria  -

Exclusion criteria  -

LVEF >50%  77%

Diabetes (%)  31%

LVEF (mean), %  -

3 Methods

Blinding  open with blinded assessment

Design  Parallel groups

Centers  -

Geographical area  -

Sizes  100/101
4 Results

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>T1</th>
<th>T0</th>
<th>d</th>
<th>95% CI</th>
</tr>
</thead>
<tbody>
<tr>
<td>graft occlusion of internal thoracic artery</td>
<td>-/100</td>
<td>-/101</td>
<td>NA</td>
<td>-</td>
</tr>
<tr>
<td>atrial fibrillation</td>
<td>14/100</td>
<td>29/101</td>
<td>0,49</td>
<td>[0,24; 0,99]</td>
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<tr>
<td>saphenous vein graft occlusion</td>
<td>-/100</td>
<td>-/101</td>
<td>NA</td>
<td>-</td>
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<tr>
<td>new cardiac revascularization</td>
<td>1/100</td>
<td>1/101</td>
<td>1,01</td>
<td>[0,06; 16,37]</td>
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<tr>
<td>CV events</td>
<td>-/100</td>
<td>-/101</td>
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<tr>
<td>death</td>
<td>1/142</td>
<td>3/139</td>
<td>0,33</td>
<td>[0,03; 3,18]</td>
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<td>long term death</td>
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<td>MI</td>
<td>7/100</td>
<td>9/101</td>
<td>0,79</td>
<td>[0,28; 2,20]</td>
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<tr>
<td>graft occlusion</td>
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<td>NA</td>
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<tr>
<td>stroke</td>
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<td>3/101</td>
<td>0,34</td>
<td>[0,03; 3,29]</td>
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</table>

5 References
