

Table 1  
In- and exclusion criteria COMPARE LAAO

<b>Inclusion Criteria</b>	<ul style="list-style-type: none"> <li>• Documented non-valvular AF (paroxysmal or non-paroxysmal)</li> <li>• CHA2DS2-VASc score of 2 or more (women 3 or more)</li> <li>• unsuitable for long-term use of oral anticoagulation as determined by the referring physician team as well as the multidisciplinary team in the study hospital</li> <li>• suitable for dual APT for at least 3 months and single APT from 3 until at most 12 months</li> <li>• At least 18 years of age, and willing and able to provide informed consent and adhere to study rules and regulations and follow-up</li> </ul>
<b>Exclusion Criteria</b>	<ul style="list-style-type: none"> <li>• any invasive cardiac procedure within 30 days prior to randomization and 90 days after LAAO that would interfere with the study follow-up and medication</li> <li>• unsuitable LAA anatomy for closure or thrombus in the LAA (captured on CT or TEE imaging, not resolved after treatment with LMWH or contraindication for LMWH)</li> <li>• contraindications or unfavourable conditions to perform cardiac catheterization or TEE</li> <li>• atrial septal malformations, atrial septal defect or a high-risk patient foramen ovale that may cause thrombo-embolic events</li> <li>• atrial septal defect repair or closure device or a patent foramen ovale repair or any other anatomical condition as this may preclude an LAAO procedure</li> <li>• LVEF&lt;31% and/or heart failure NYHA 3-4</li> <li>• Mitral valve regurgitation grade 3 or more</li> <li>• Mitral stenosis as this makes AF by definition valvular in nature</li> <li>• Aortic valve stenosis (AVA&lt;1.0 cm<sup>2</sup> or Pmax&gt;50 mmHg) or regurgitation grade 3 or more</li> <li>• Stroke within the 3 months prior to inclusion, if not yet clinically stable, and/or without adequate diagnostic or prognostic evaluation, and/or in need of other interventions</li> <li>• Planned CEA for significant carotid artery disease</li> <li>• Major bleeding (BARC criteria*&gt;type 2) within 1 month prior to inclusion or longer if it has not been resolved yet</li> <li>• Compelling medical reason to use VKA or NOAC (e.g. mechanical heart valve, pulmonary embolism, ventricular aneurysm)</li> <li>• Major contraindications for using aspirin or clopidogrel</li> <li>• (planned) pregnancy</li> <li>• Participation in any other clinical trial that interferes with the current study</li> <li>• Life expectancy of less than 1 year</li> </ul>

**\*BARC criteria**

- Type 0 No bleeding
- Type 1 Bleeding that is not actionable and does not cause the patient to seek treatment
- Type 2 Any clinically overt sign of hemorrhage that “is actionable” and requires diagnostic studies, hospitalization, or treatment by a health care professional
- Type 3
  - a. Overt bleeding plus hemoglobin drop of 3 to < 5 g/dL (provided hemoglobin drop is related to bleed); transfusion with overt bleeding
  - b. Overt bleeding plus hemoglobin drop < 5 g/dL (provided hemoglobin drop is related to bleed); cardiac tamponade; bleeding requiring surgical intervention for control; bleeding requiring IV vasoactive agents
  - c. Intracranial hemorrhage confirmed by autopsy, imaging, or lumbar puncture; intraocular bleed compromising vision
- Type 4 CABG-related bleeding within 48 hours
- Type 5
  - a. Probable fatal bleeding
  - b. Definite fatal bleeding (overt or autopsy or imaging confirmation)