

# Algorithm-based Tailoring of Dual Antiplatelet Therapy to Improve Outcomes Following Percutaneous Coronary Interventions

NCT05732701

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Insel Gruppe AG, University Hospital Bern
Enrollment	2,788 participants

## Key Eligibility Criteria

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### Inclusion (3)

- PCI with drug eluting stent (DES) implantation
- Age ≥18 years
- Ability to sign informed consent before any study-specific procedure

### Exclusion (11)

- Planned staged PCI (Patients can be enrolled after complete coronary revascularization with no remaining lesions intended for treatment. Patients who have or develop an indication for percutaneous valve intervention can undergo treatment 30 days after full coronary revascularization)
- Indication for oral anticoagulation
- Peri-procedural complication which affects DAPT regimen based on the operator's opinion (e.g. untreated flow-limiting angiographic complication, intraprocedural stent thrombosis, persistent vessel occlusion/no-reflow at the end of the procedure, major side-branch occlusion, puncture-site related or other relevant bleeding)
- Treatment for stent thrombosis at qualifying PCI or within 1 year prior to qualifying PCI
- Active bleeding requiring medical attention at qualifying PCI
- ... and 6 more (see full listing online)

## Locations (3 total)

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University Clinical Center of the Republic of Srpska, Banja Luka, Bosnia and Herzegovina  
UOC Cardiologia San Giovanni Addolorata Hospital, Roma, Italy  
Department of Cardiology, Bern University Hospital, Bern, Switzerland