

Comparison of Prophylactic Strategies of New Onset Atrial Fibrillation In CABG

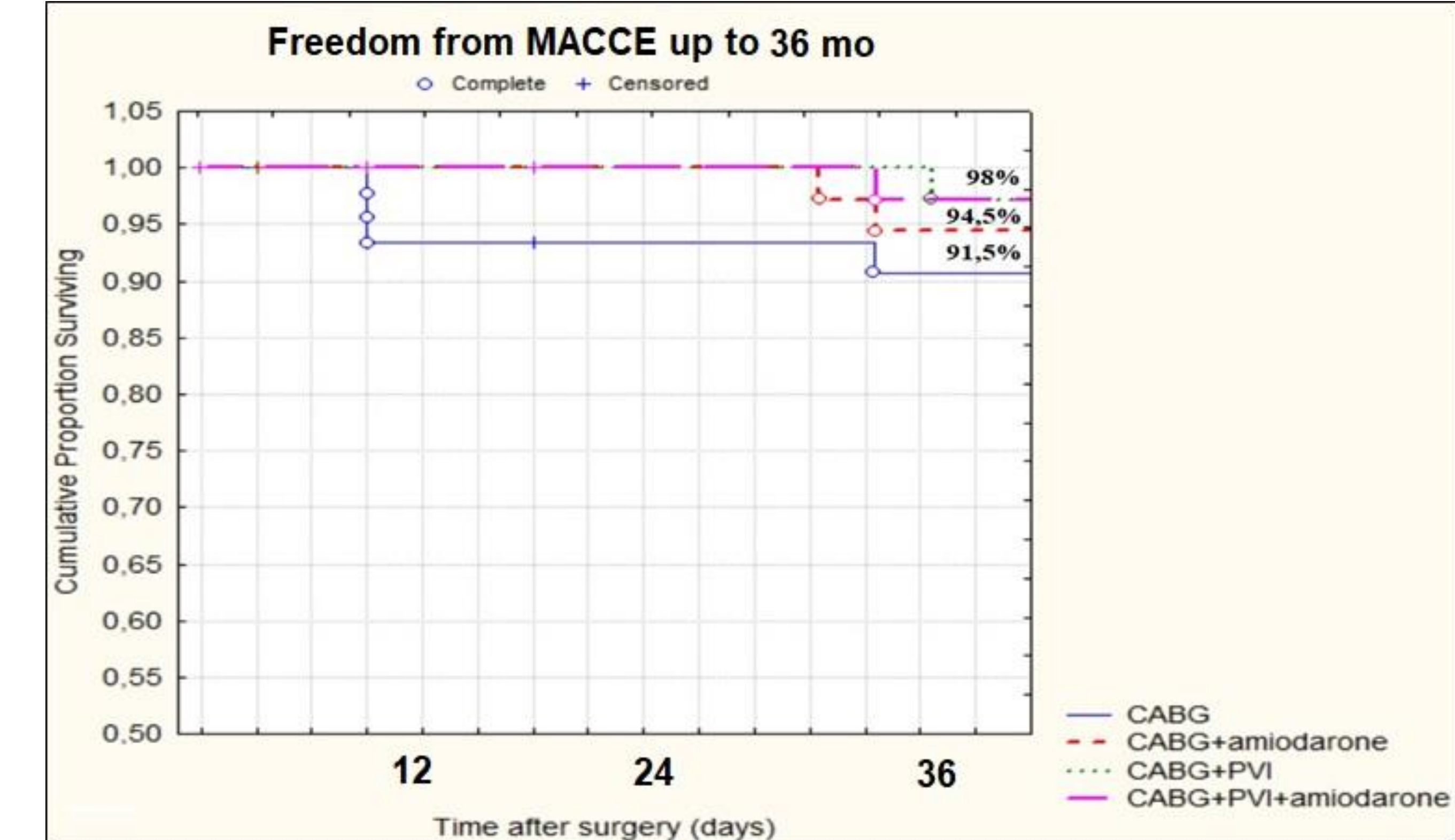
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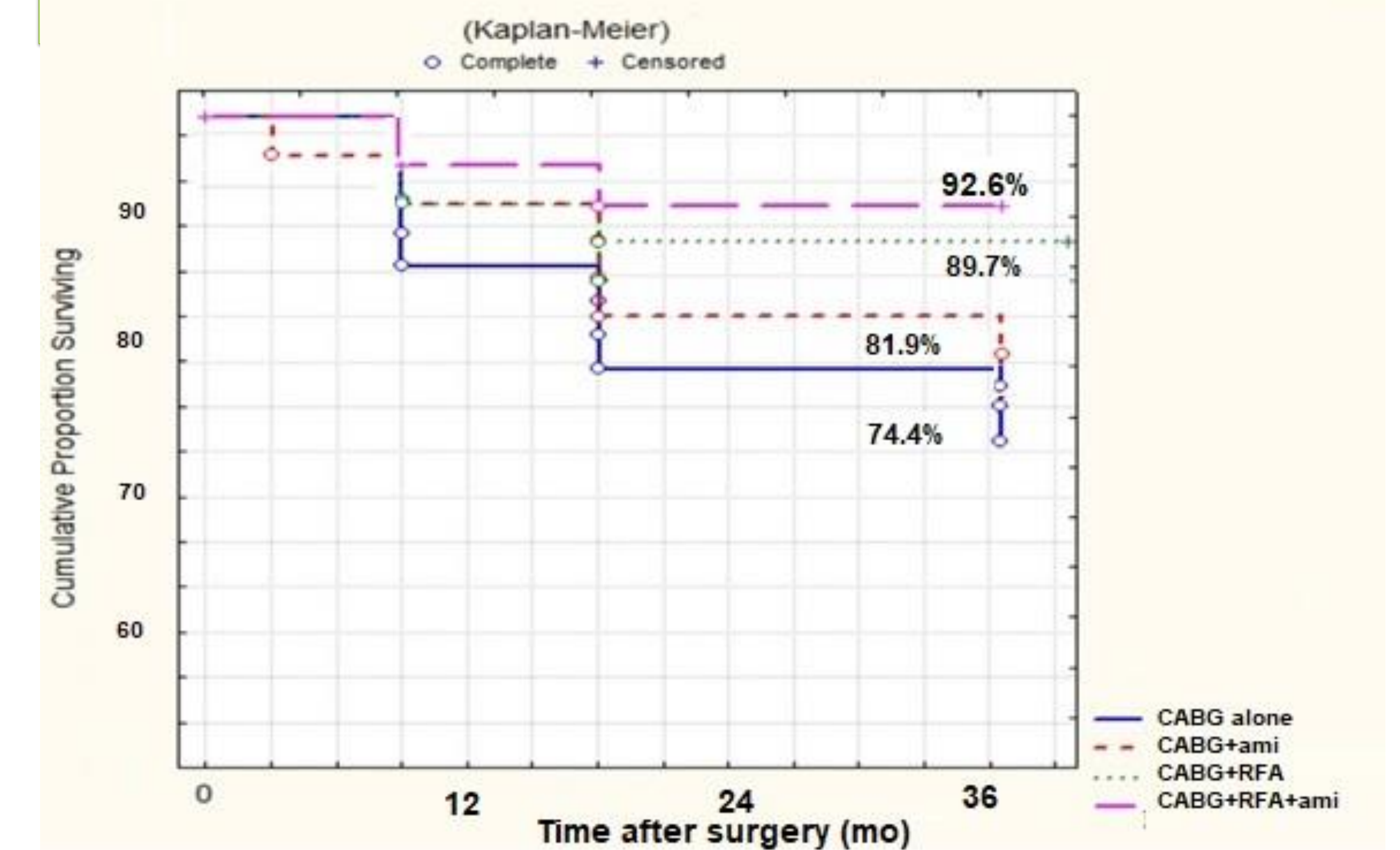


RESULTS

Kaplan-Maier curve freedom from MACCE up to 36 mo



Kaplan-Maier curve freedom from AF/AFI/ATT up to 36



STRATEGIES OF POAF PREVENTION

AF PREVENTION STRATEGIES

Antiarrhythmic drugs

Low effectiveness

Surgical ablation

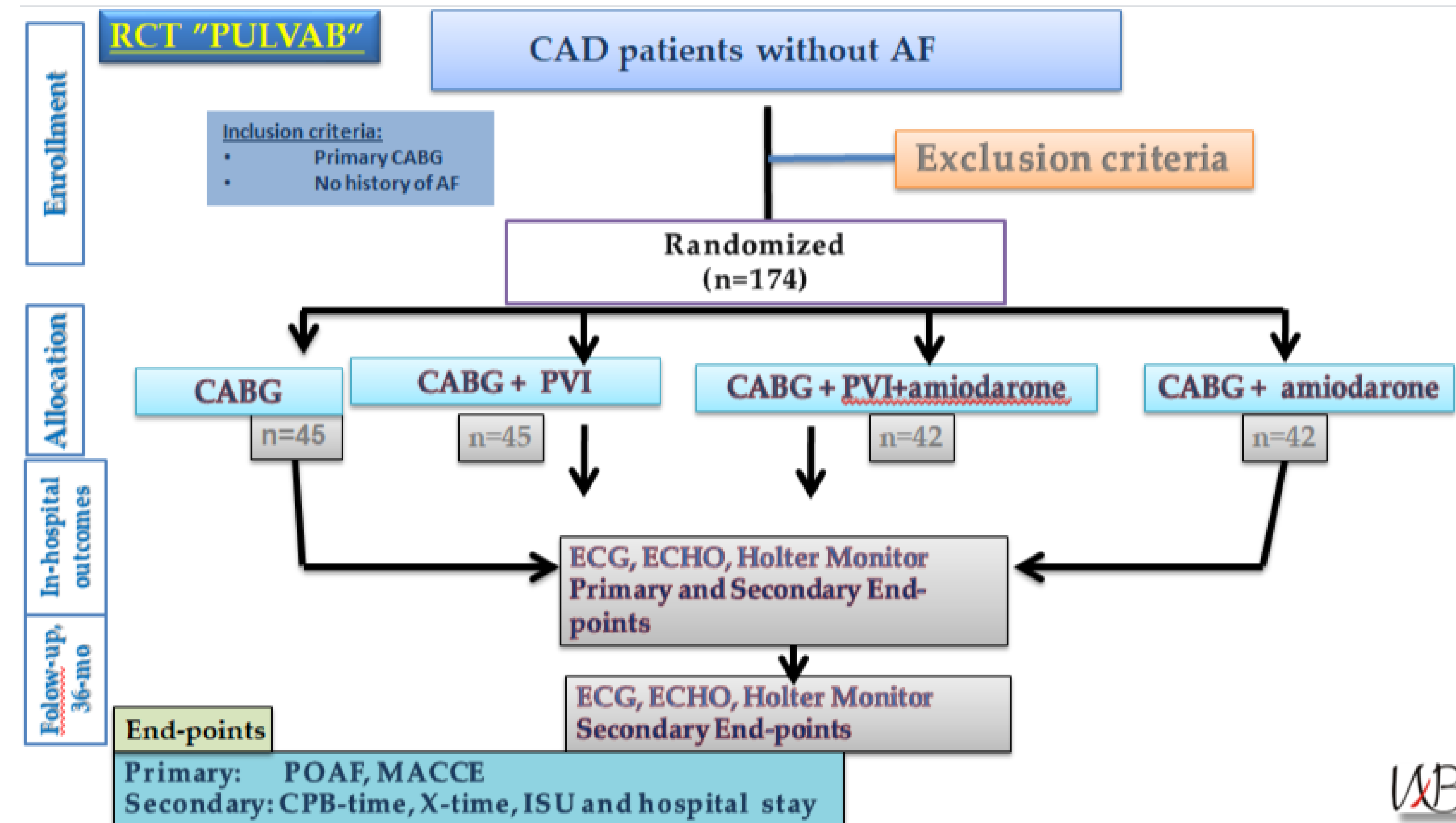
Very few studies, no major RCTs

AIM

To compare different prophylactic strategies for POAF after coronary surgery

PULVAB RCT

ClinicalTrials.gov Identifier: NCT 03857711



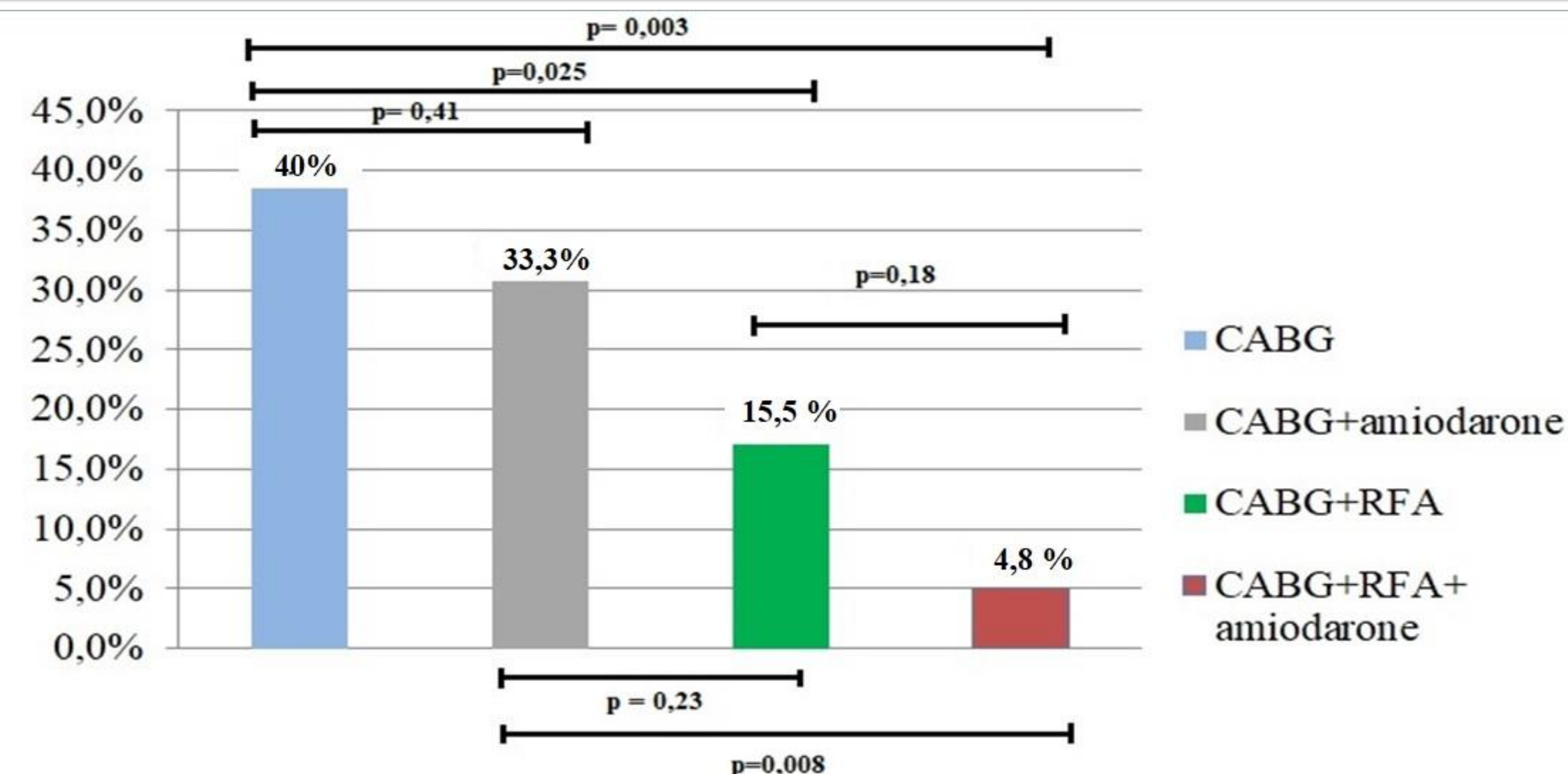
Inclusion criteria:

- Primary CABG
- No history of AF

Exclusion criteria:

- Previous operations
- Comorbidities

Hospital frequency POAF after surgery



CONCLUSION

BASELINE CHARACTERISTICS:

NO STATISTICAL DIFFERENCE!!!

Prophylactic PVI, alone or combined with amiodarone, significantly reduces new-onset AF after CABG without increasing procedural risk or complication rates.