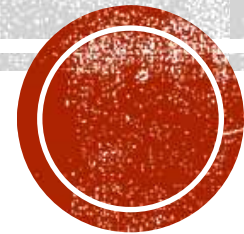


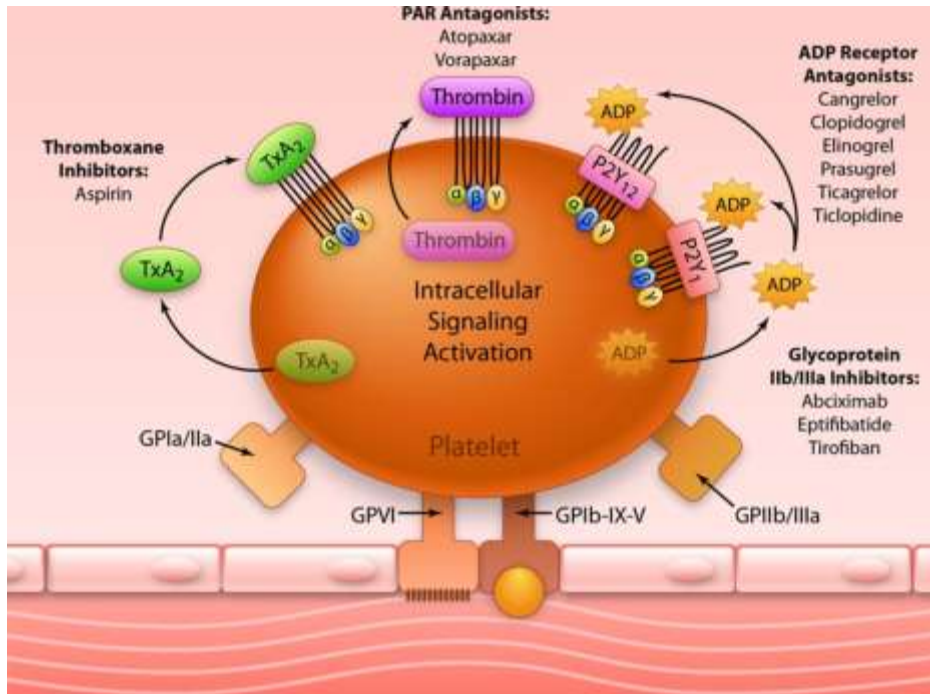
ΚΛΙΝΙΚΕΣ ΕΦΑΡΜΟΓΕΣ ΑΝΤΙΠΗΤΙΚΗΣ ΚΑΙ
ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΗΣ ΑΓΩΓΗΣ ΣΤΗ
ΣΤΕΦΑΝΙΑΙΑ ΝΟΣΟ

ΚΑΤΣΙΑΝΗΣ ΑΝΤΩΝΙΟΣ

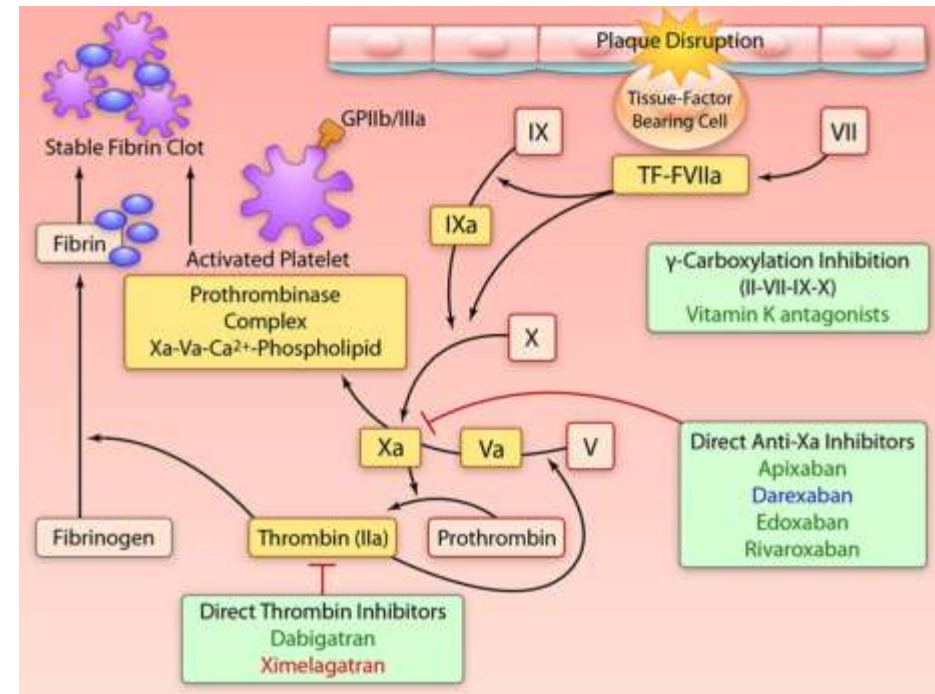


ΑΝΤΙΘΡΟΜΒΩΤΙΚΗ ΑΓΩΓΗ

1) ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΑ



2) ΑΝΤΙΠΗΚΤΙΚΑ

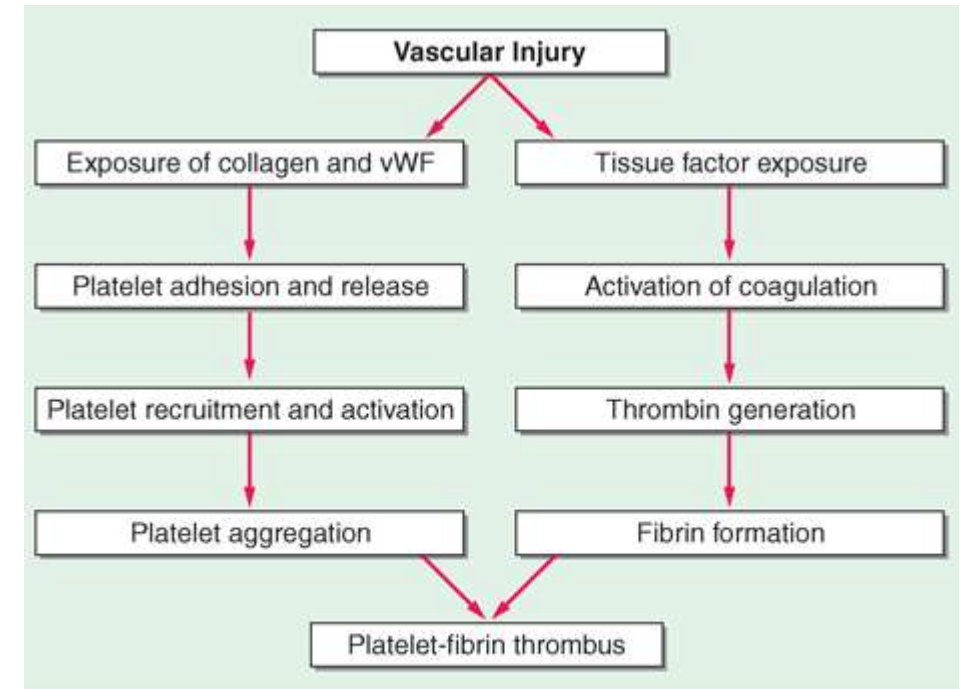


3) ΘΡΟΜΒΟΛΥΤΙΚΑ Ή ΙΝΩΔΟΛΥΤΙΚΑ ΦΑΡΜΑΚΑ



ΣΤΑΔΙΑ ΣΧΗΜΑΤΙΣΜΟΥ ΘΡΟΜΒΟΥ

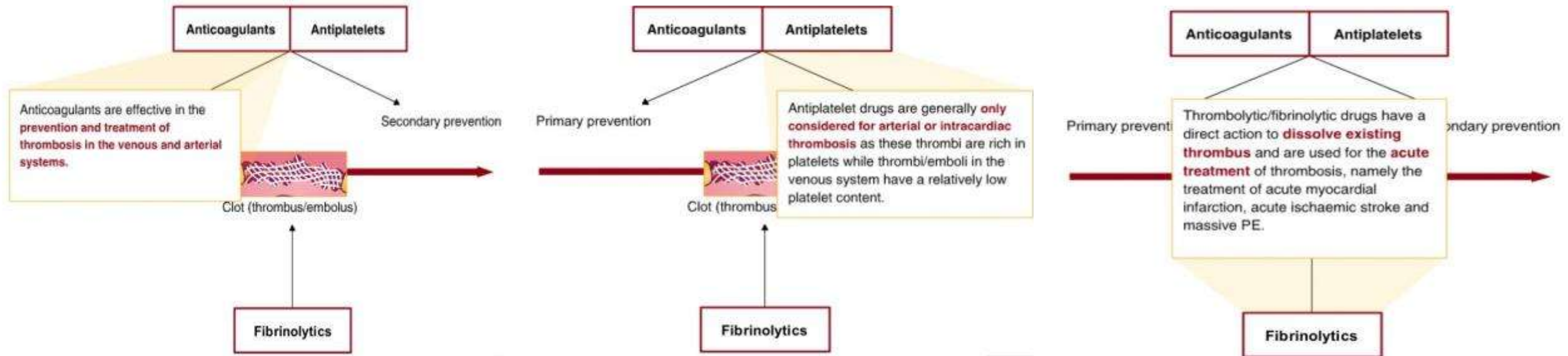
- Προσκόλληση αιμοπεταλίων
- Ενεργοποίηση αιμοπεταλίων
- Συσσώρευση αιμοπεταλίων
- Ενεργοποίηση καταρράκτη πήξης



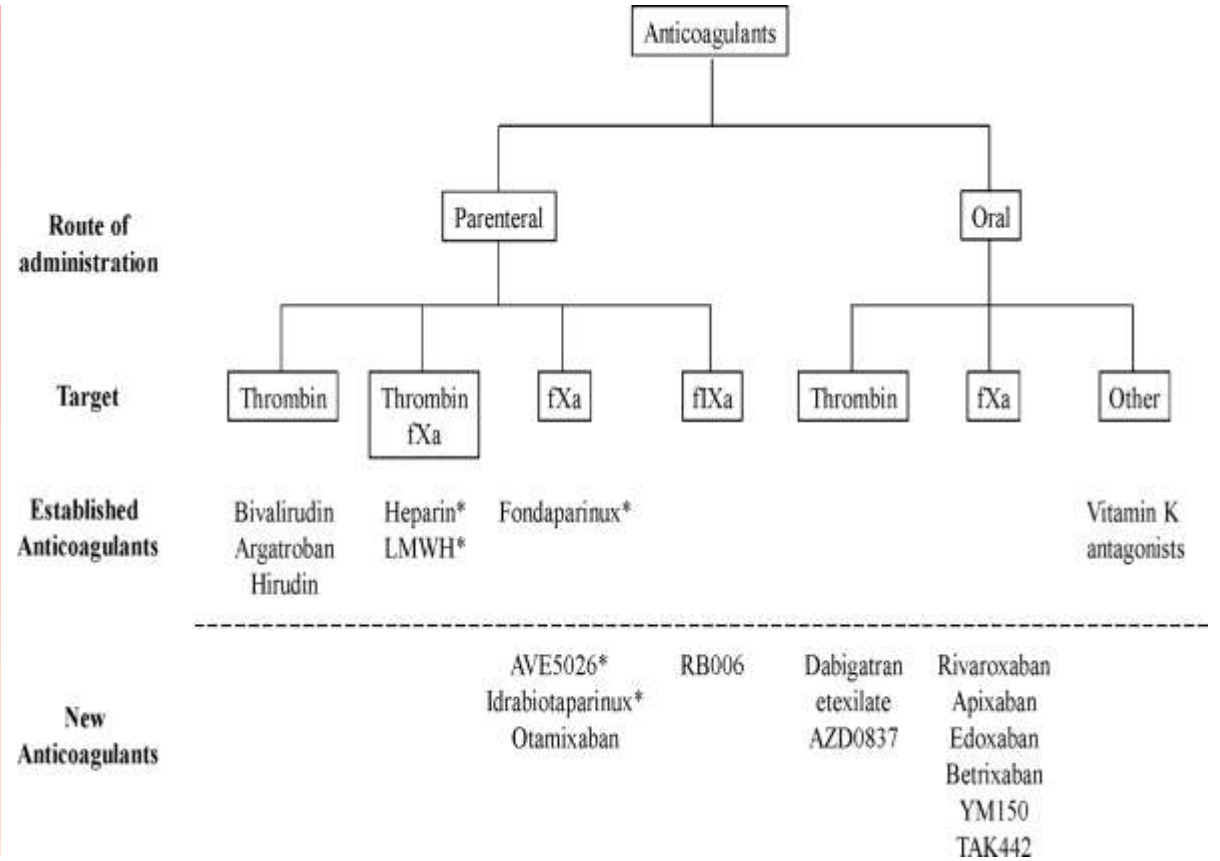
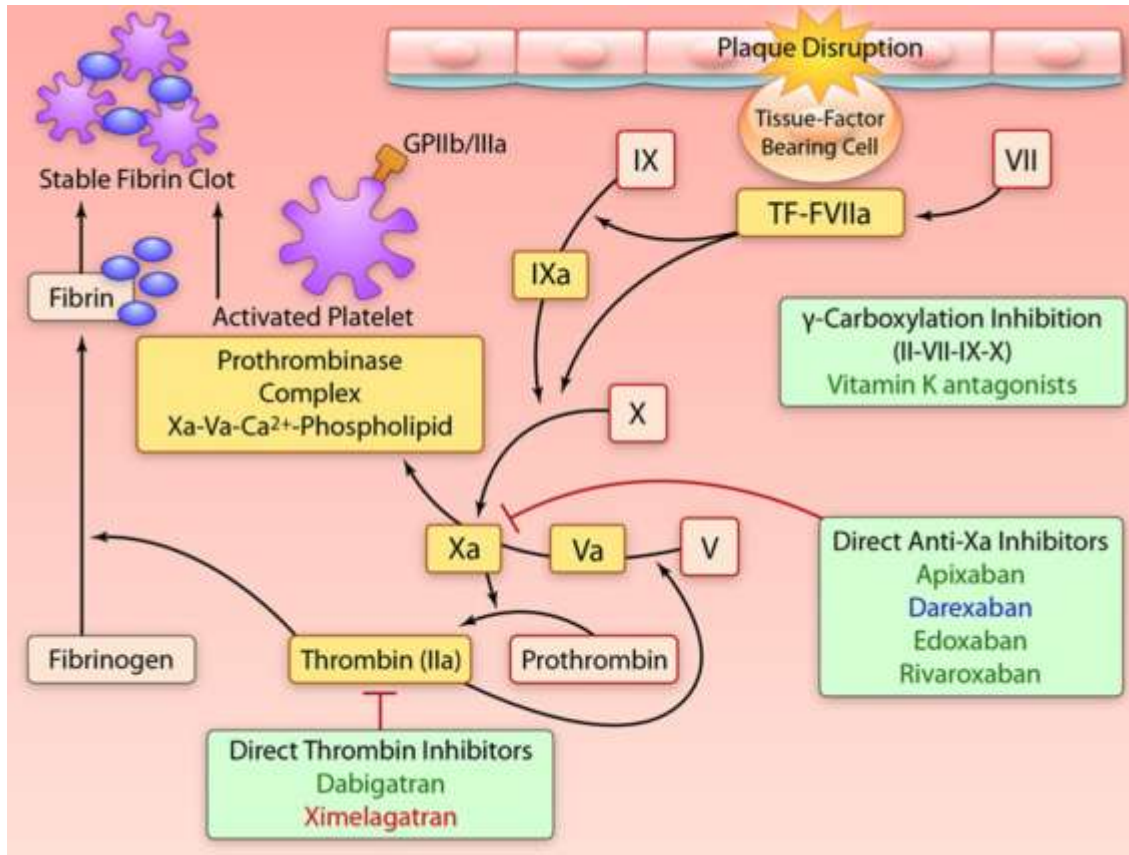
Source: Longo DL, Fauci AS, Kasper DL, Hauser SL, Jameson JL, Loscalzo J: *Harrison's Principles of Internal Medicine, 18th Edition*: www.accessmedicine.com
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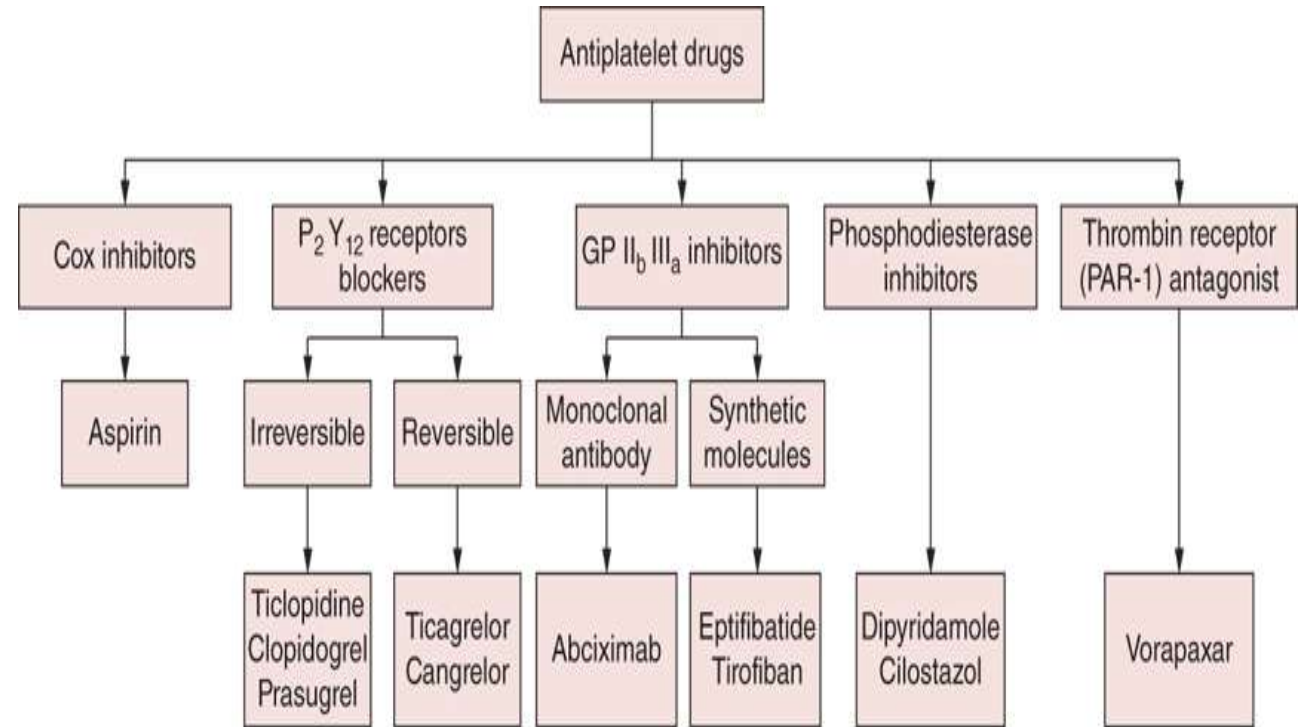
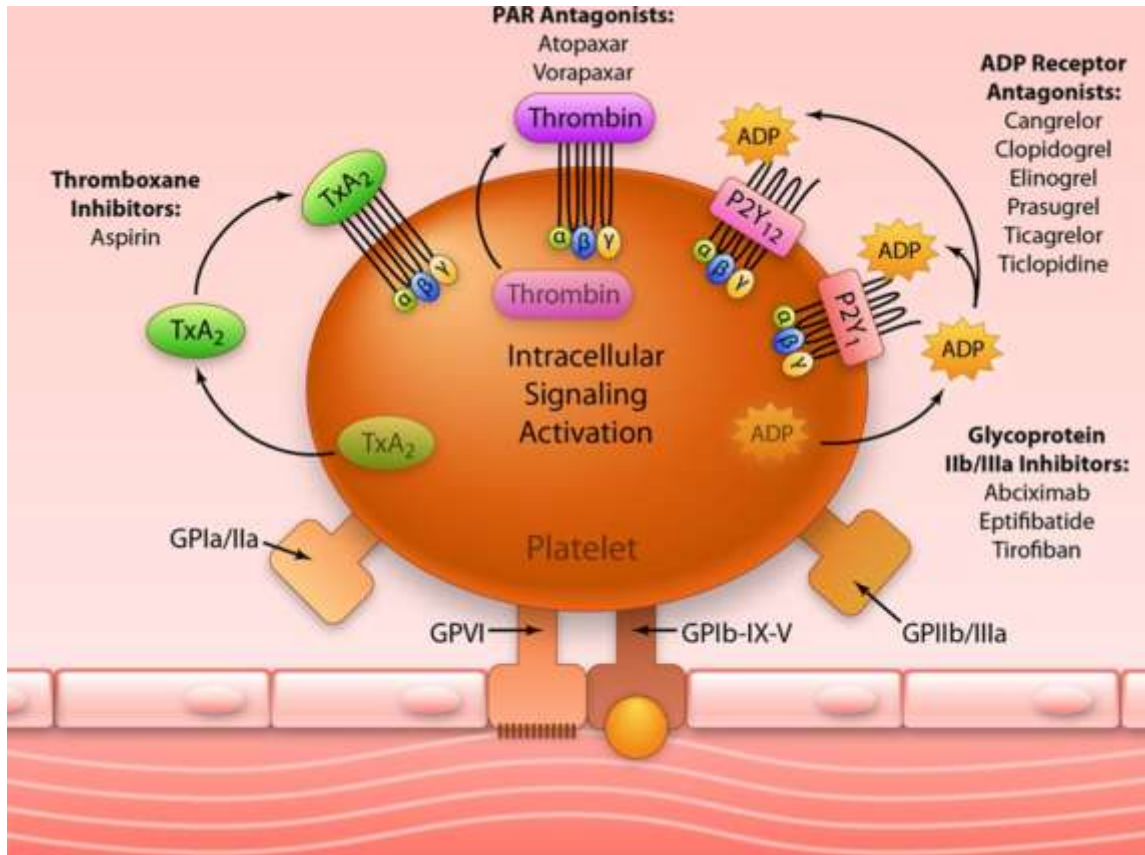
ΘΕΣΕΙΣ ΔΡΑΣΗΣ ΑΝΤΙΘΡΟΜΒΩΤΙΚΩΝ



ANTIPIHKTIKA



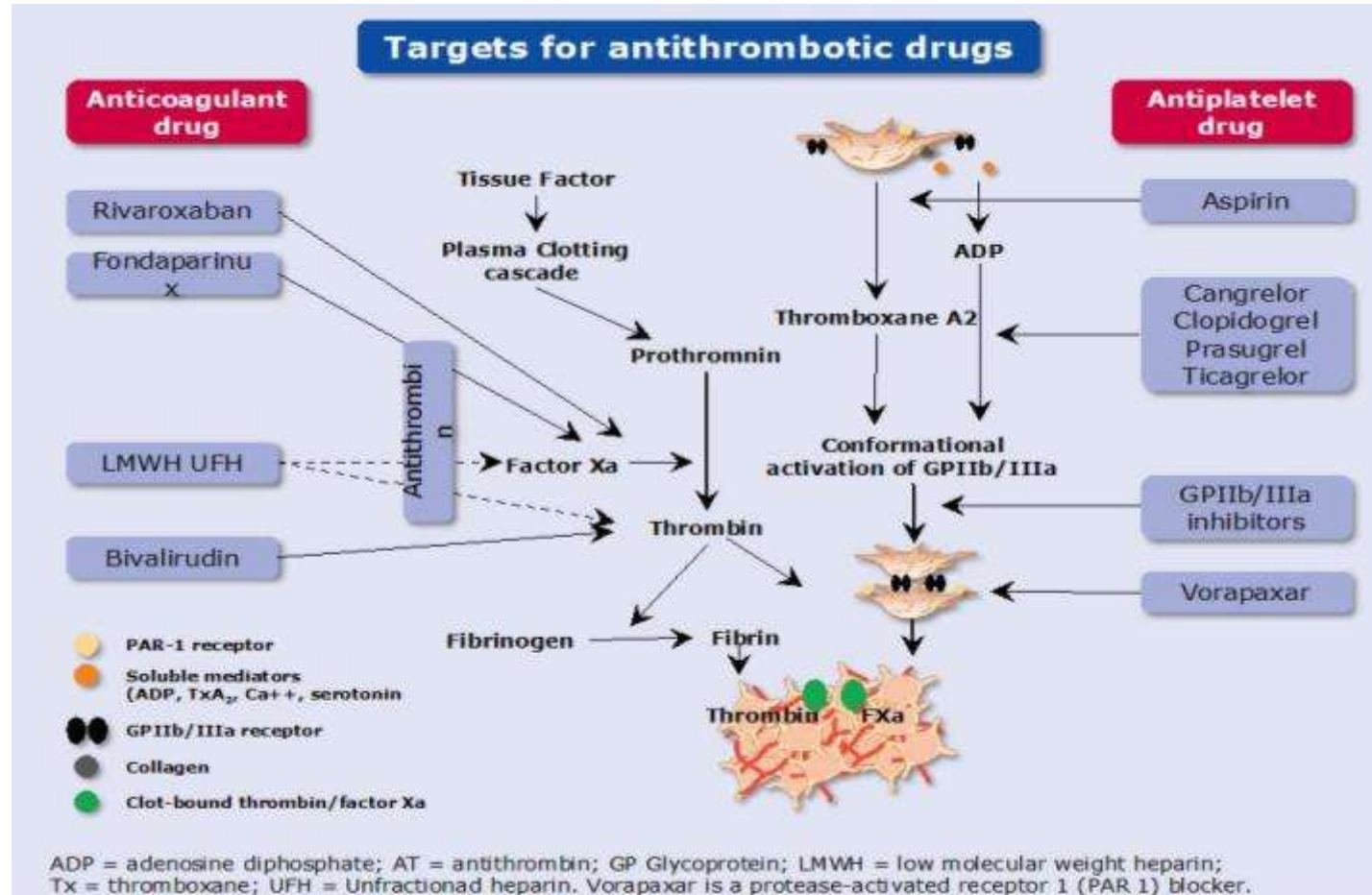
ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΑ



Source: Michael H. Crawford: Current Diagnosis & Treatment: Cardiology, Fifth Edition
www.cardiology.mhmedical.com
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ΣΤΟΧΟΙ ΑΝΤΙΘΡΟΜΒΩΤΙΚΩΝ ΦΑΡΜΑΚΩΝ



ΝΕΟΤΕΡΑ ΔΕΔΟΜΕΝΑ ΣΤΗΝ ΑΝΤΙΘΡΟΜΒΩΤΙΚΗ ΑΓΩΓΗ

Change in recommendations
Before → 2017

- Pretreatment with P2Y₁₂ inhibitors when PCI is planned
- Liberal use of PPI to mitigate GI bleeding risk
- Elective surgery requiring discontinuation of the P2Y₁₂ inhibitor after 1 month
- Ticagrelor interruption of 3 days prior elective surgery
- Dual therapy as an alternative to triple therapy when bleeding risk outweighs the ischaemic risk
- Discontinuation of antiplatelet treatment in patients treated with DAC should be considered at 12 months.
- Routine platelet function testing to adjust therapy

New recommendations 2017

- The occurrence of actionable bleeding while on DAPT should prompt reconsideration of type and duration of DAPT regimen.
- The decision for DAPT duration should be dynamic and reassessed during the course of the initially selected DAPT regimen.
- Discontinuation of P2Y₁₂ inhibitor therapy after 6 months when stenting ACS patients with PRECISE-DAPT ≥ 25
- 6-month DAPT regimen in patients with SCAD treated with drug-coated balloon
- Early administration of ticagrelor/ clopidogrel in NSTEMI-ACS with invasive approach
- Ticagrelor 50 mg b.i.d preferred over other oral P2Y₁₂ inhibitors for DAPT continuation >12 months in post-MI

New/revised concepts

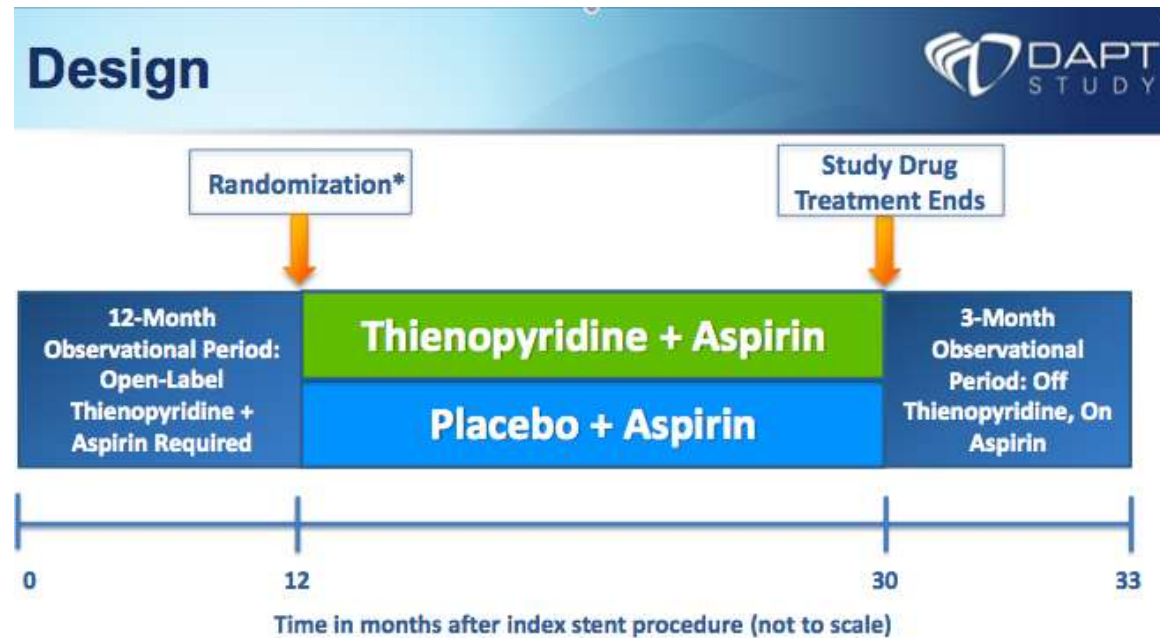
- Metallic stent and DAPT duration**
- Switch between P2Y₁₂ inhibitors**
- Risk scores to guide DAPT duration**
 - PRECISE DAPT score
 - DAPT score
- Specific profiling**
 - Definition of complex PCI
 - Unfavourable profile for DAC and APT
 - Gender considerations and special populations
- DAPT duration without stenting**
 - Medical management
 - CABG or cardiac surgery
- Anticoagulation and DAPT**
 - Acute and chronic setting
 - Dosing regimen

Legend: I (Green), IIA (Yellow), IIB (Orange), III (Red)

www.escardio.org/guidelines 2017 ESC Focused Update on DAPT in Coronary Artery Disease, developed in collaboration with EACTS (European Heart Journal 2017 - doi:10.1093/eurheartj/ehx419) 5



MELETH DAPT

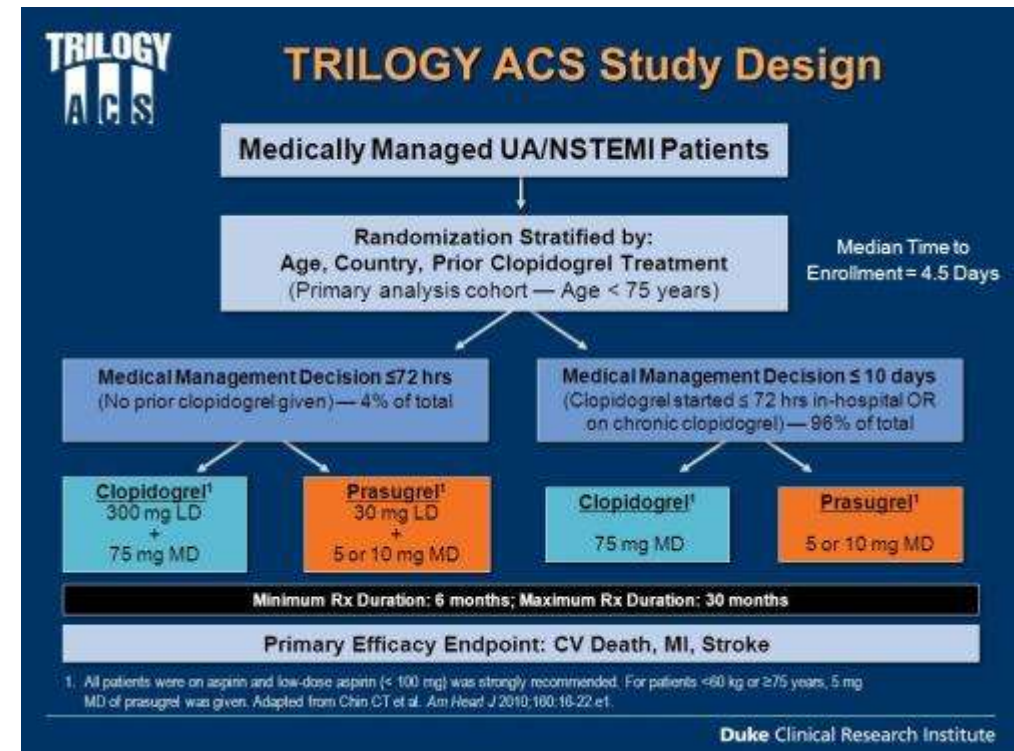
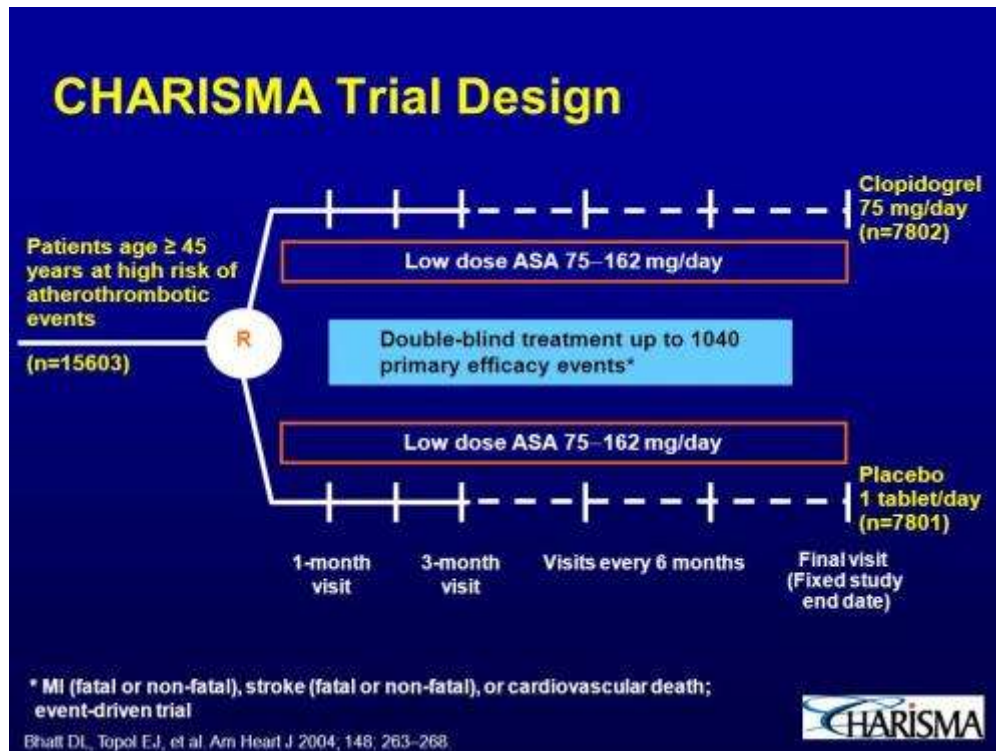


Enrolled: Subjects treated with FDA-approved DES or BMS. Subjects on oral anticoagulant therapy or with life expectancy < 3 years excluded.

Randomized: Free from MI, stroke, repeat revascularization, and moderate or severe bleeding, and adherent with thienopyridine (80% to 120% of doses taken and no interruption > 14 days).

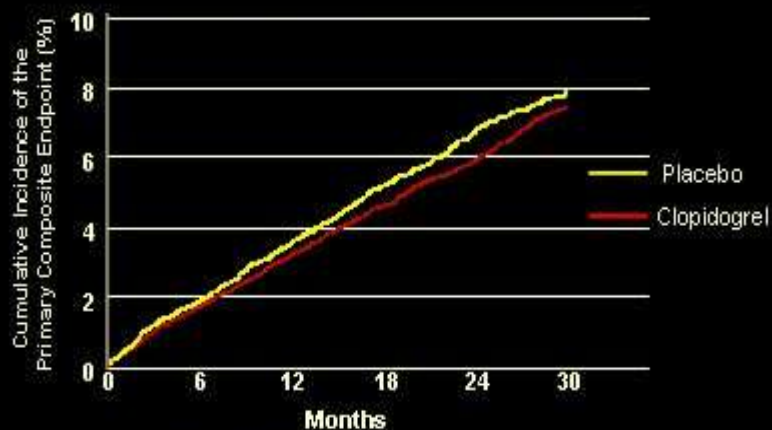


ΜΕΛΕΤΕΣ > 12 ΜΗΝΩΝ ΧΟΡΗΓΗΣΗΣ ASA + THIENOPYRIDINE



CHARISMA ΑΠΟΤΕΛΕΣΜΑΤΑ

CHARISMA: Clopidogrel and Aspirin vs. Aspirin Alone for the Prevention of Atherothrombotic Events

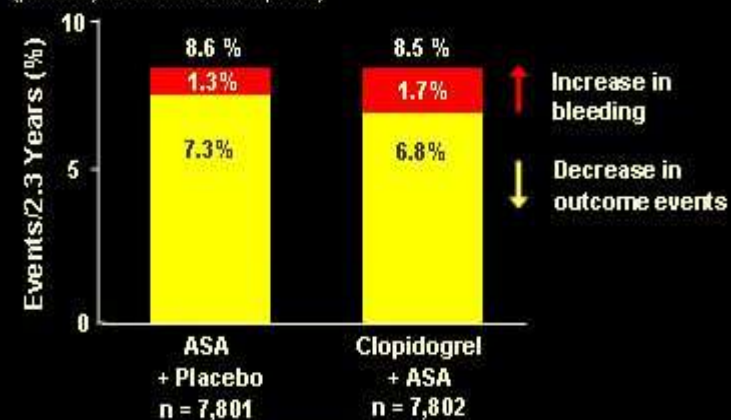


Bhatt DL, et al. *N Engl J Med.* 2006;354:1706-1717.

CHARISMA: Net Benefit/Risk

1 event avoided/1,000 treated/2.3 years

■ Stroke + MI + CV death (primary combined endpoint) ■ Severe/fatal bleeding



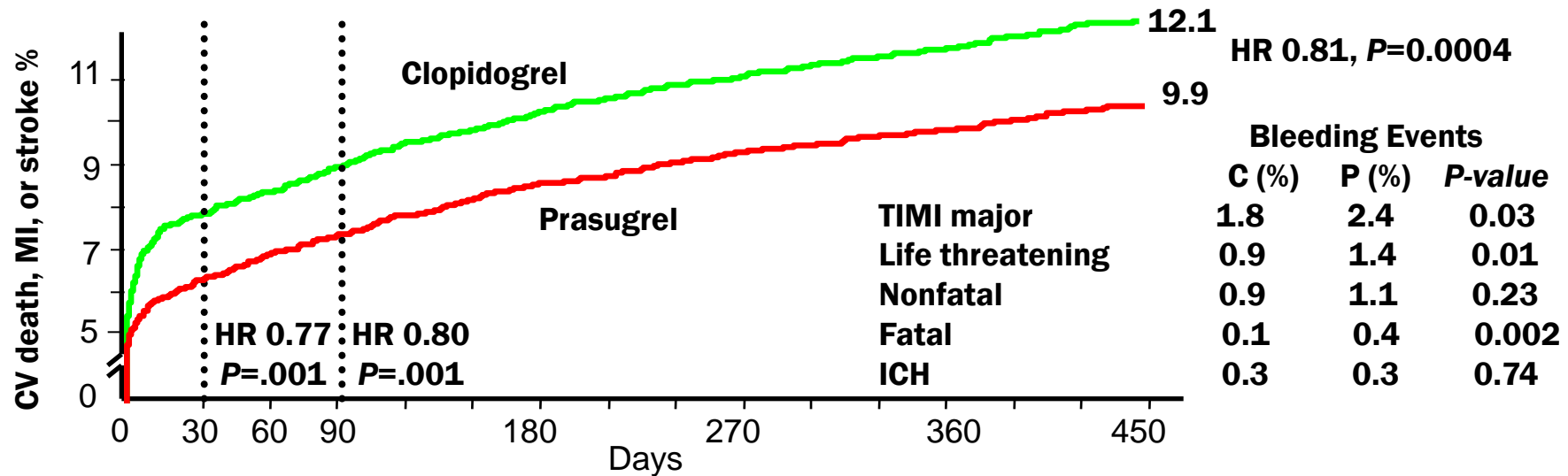
Bhatt DL, et al. *N Engl J Med.* 2006;354:1706-1717.



Prasugrel Evidence: Secondary Prevention

Trial to Assess Improvement in Therapeutic Outcomes by Optimizing Platelet Inhibition with Prasugrel (TRITON-TIMI 38)

13,608 patients with high-risk ACS scheduled for PCI randomized to clopidogrel (300 mg LD and 75 mg MD) or prasugrel (60 mg LD and 10 mg MD) for a median of 12 months



Prasugrel reduces ischemic events with a higher rate of bleeding

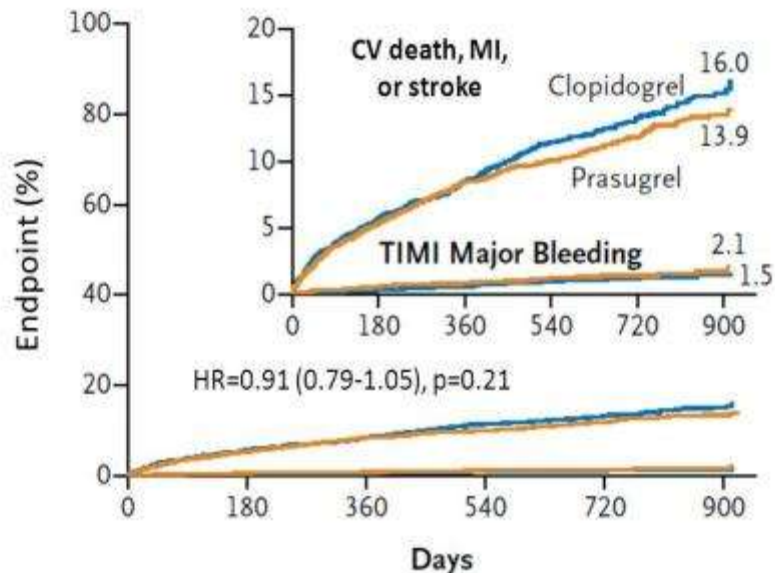
ACS=Acute coronary syndrome, ICH=Intracranial hemorrhage, LD=Loading dose, MD=Maintenance dose

Source: Wiviott SD et al. *NEJM* 2007;357:2001-2015



TRIOLOGY ACS ΑΠΟΤΕΛΕΣΜΑΤΑ

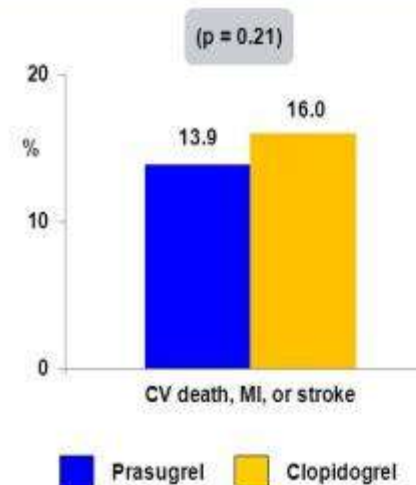
The TRIOLOGY ACS trial



Wiviott et al, Circulation 2008

TRIOLOGY ACS

Trial design: NSTEMI-ACS patients <75 years of age selected for medical management without PCI (n = 7,243) were randomized to prasugrel 10 mg daily vs. clopidogrel 75 mg daily. Patients ≥75 years of age (n = 2,083) were randomized to prasugrel 5 mg daily vs. clopidogrel 75 mg daily.



www.cardiosource.org

Results

- At 30 months, among patients <75 years of age:
- CV death, MI, or stroke: 13.9% of the prasugrel group vs. 16.0% of the clopidogrel group (HR = 0.91, p = 0.21)
- All-cause death: 7.8% vs. 8.1% (HR = 0.96, p = 0.63)
- Non-CABG TIMI major bleeding: 2.1% vs. 1.5% (HR = 1.31, p = 0.27)
- Outcomes were similar in the overall population, including the elderly

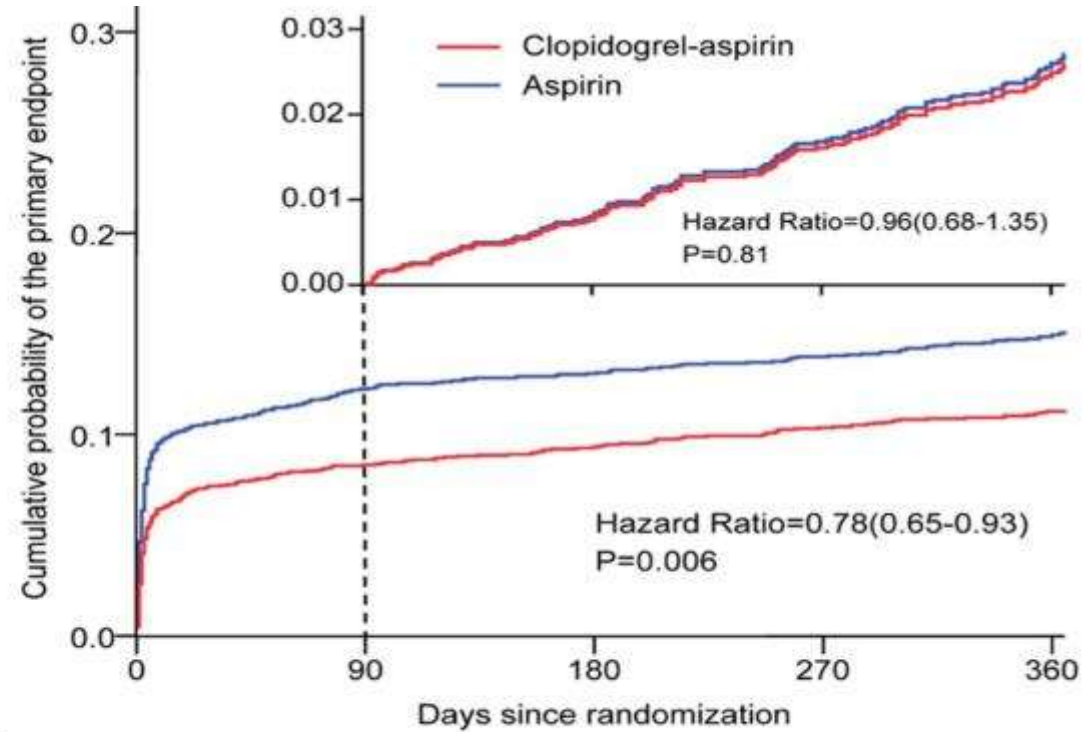
Conclusions

- Among medically treated patients with NSTEMI-ACS, prasugrel did not reduce adverse outcomes compared with clopidogrel
- Major bleeding was similar between groups

Roe MT, et al. N Engl J Med 2012;367:1297-1309



CURE TRIAL



Number at risk

Aspirin	2586	2260	2174	2149	1771
Clopidogrel-aspirin	2584	2346	2269	2240	1854



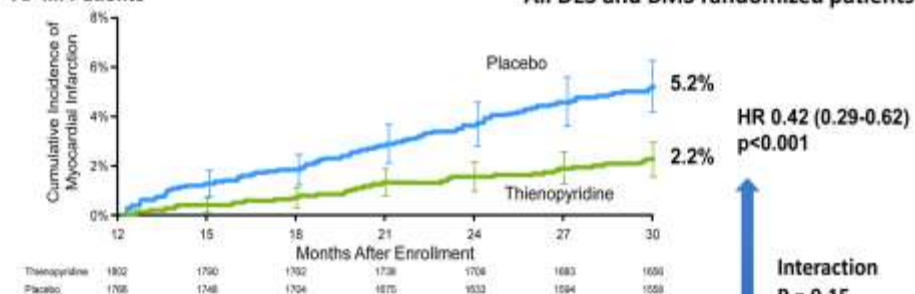
DAPT KAI MI

Continued Thienopyridine vs. Placebo in Patients With and Without ACS: Myocardial Infarction

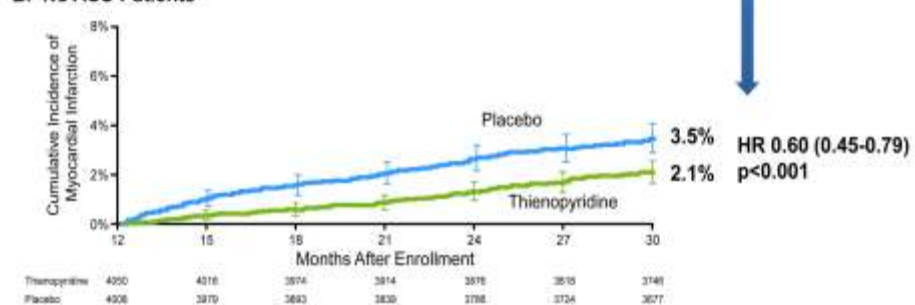


A. MI Patients

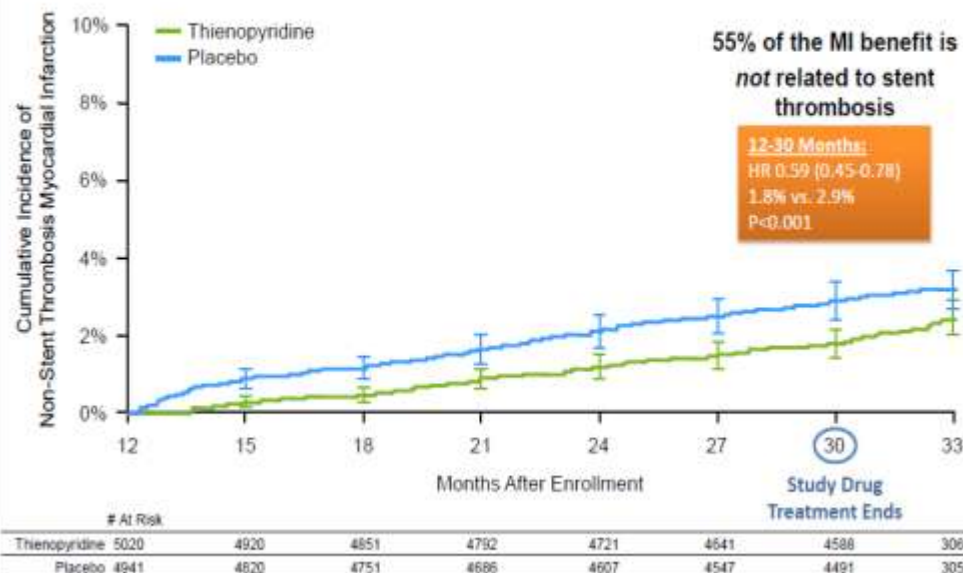
All DES and BMS randomized patients



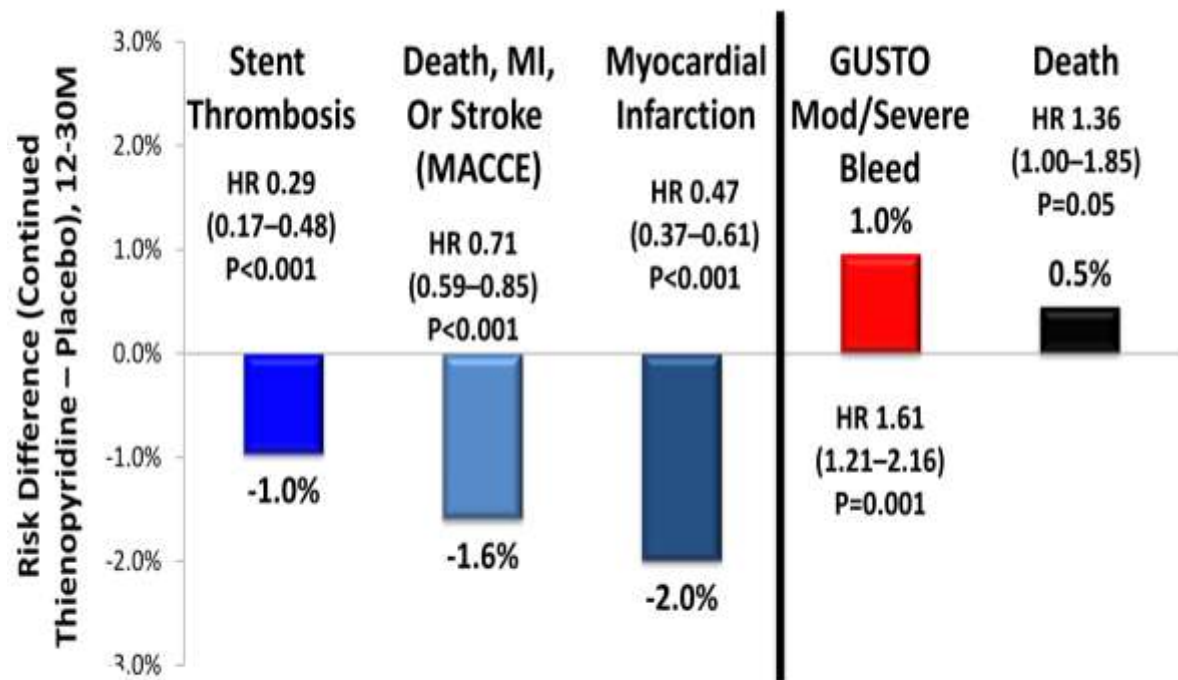
B. No ACS Patients



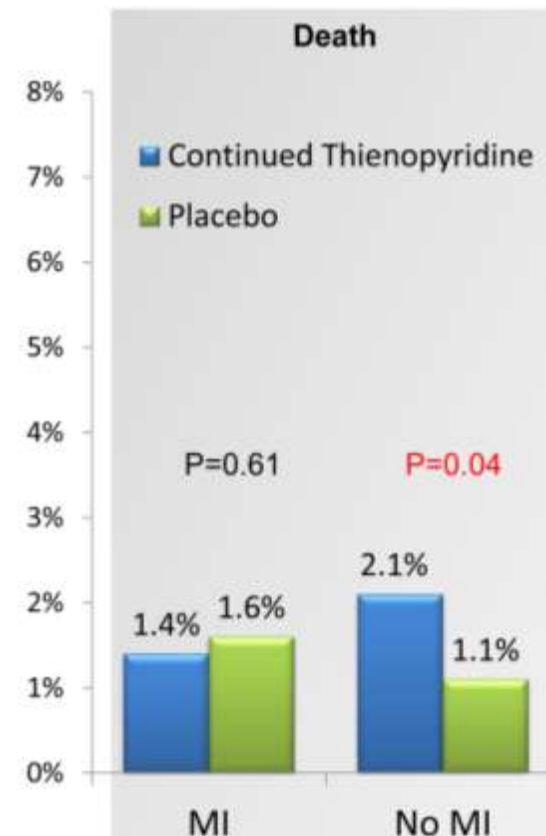
Non-Stent Thrombosis Myocardial Infarction



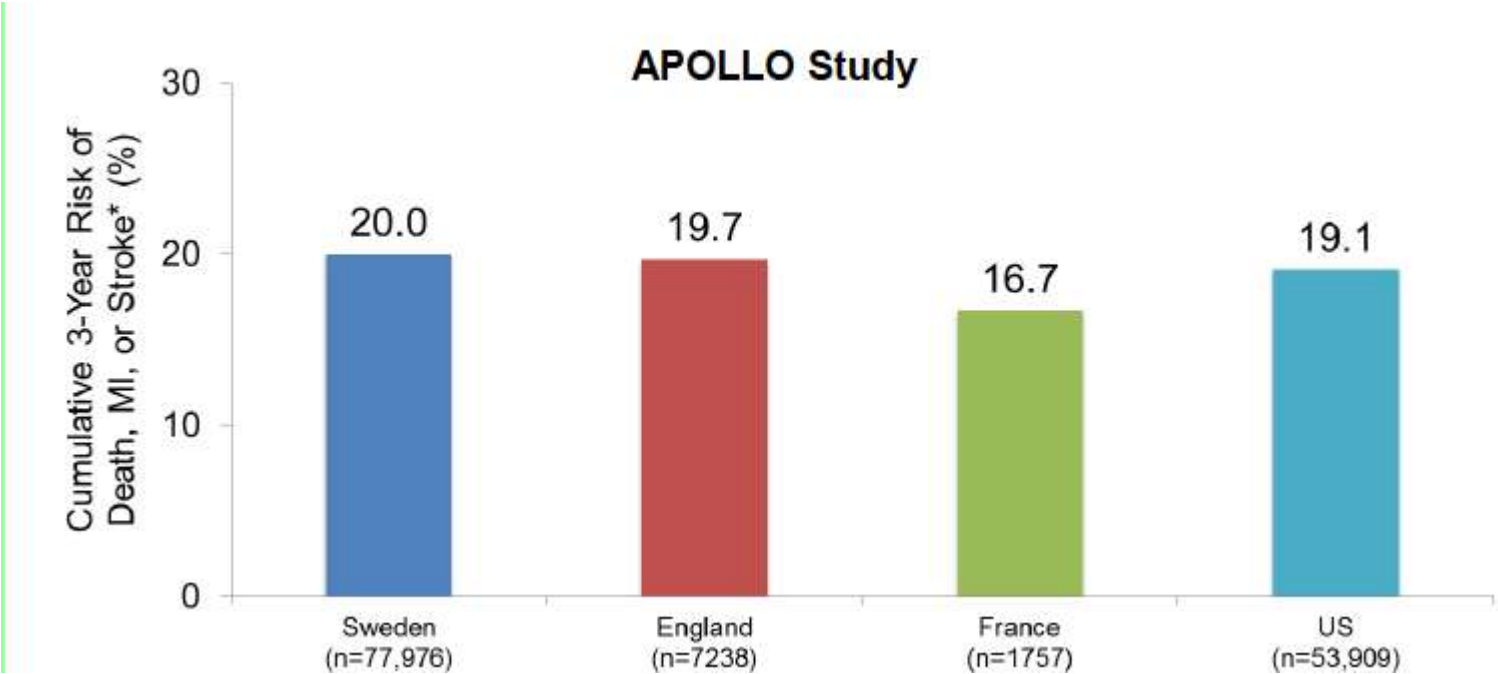
DAPT ΑΠΟΤΕΛΕΣΜΑΤΑ



Mauri, et al. NEJM. 2014 Dec 4;371:2155-66.



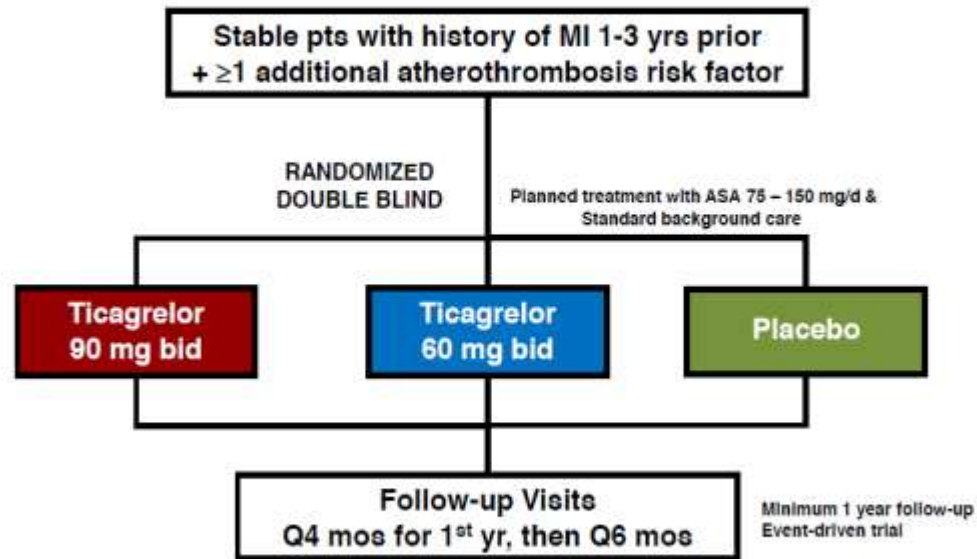
ΑΥΞΗΜΕΝΟΣ ΚΑΡΔΙΑΓΓΕΙΑΚΟΣ ΚΙΝΔΥΝΟΣ ΣΤΗΝ ΖΕΤΙΑ ΜΕΤΑ ΕΜΦΡΑΓΜΑ



MELETH PEGASUS



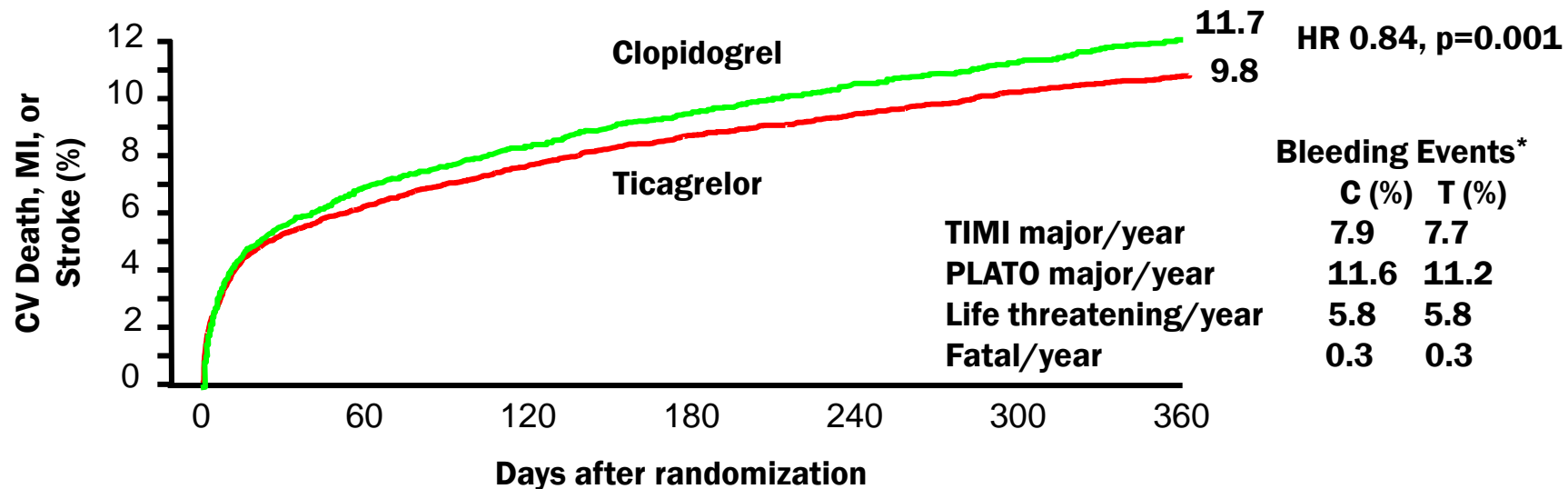
Trial Design



Ticagrelor Evidence: Secondary Prevention

Platelet Inhibition and Patient Outcomes (PLATO) Study

18,624 patients with a moderate to high risk ACS randomized to clopidogrel (300-600 mg LD and 75 mg MD) or ticagrelor (180 mg LD and 90 mg twice daily MD) for 12 months



Ticagrelor reduces ischemic events with no higher rate of bleeding overall

*No statistically significant differences were observed in bleeding rates overall

ACS=Acute coronary syndrome, CV=Cardiovascular,
LD=Loading dose, MD=Maintenance dose

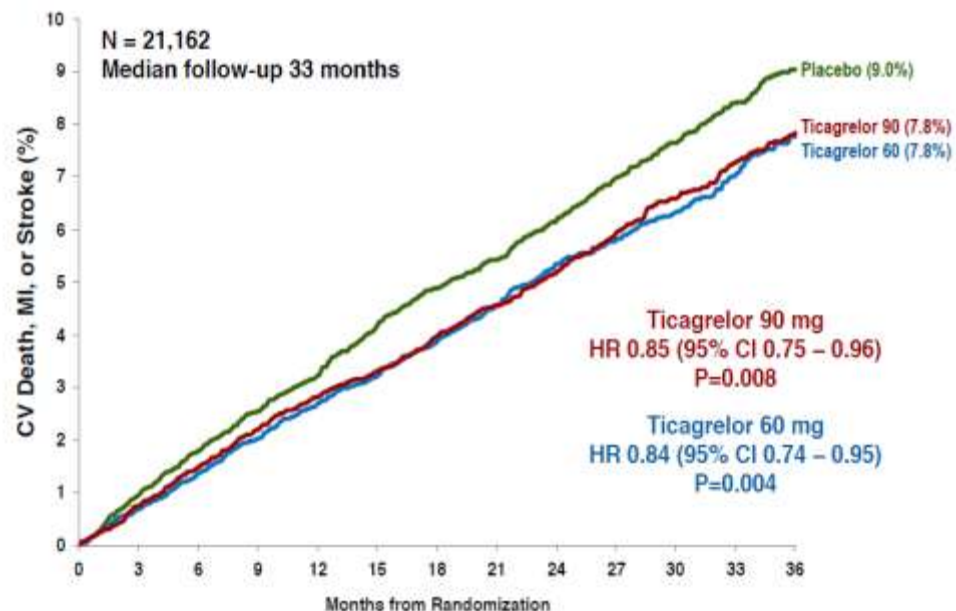
Source: Wallentin L et al. *NEJM* 2009;361:1045-1057



PEGASUS ΑΠΟΤΕΛΕΣΜΑΤΑ



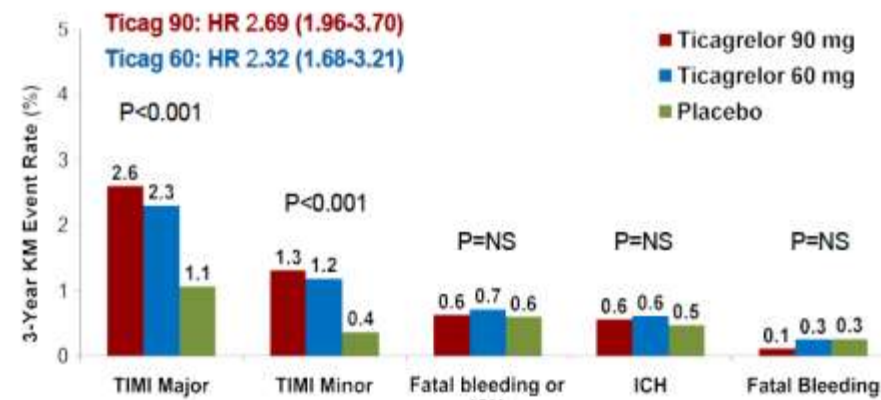
Primary Endpoint



Bleeding



Increased Bleeding, But No Increase in Irreversible Bleeding



European Heart Journal Advance Access published August 31, 2015



European Heart Journal
doi:10.1093/eurheartj/ehv443

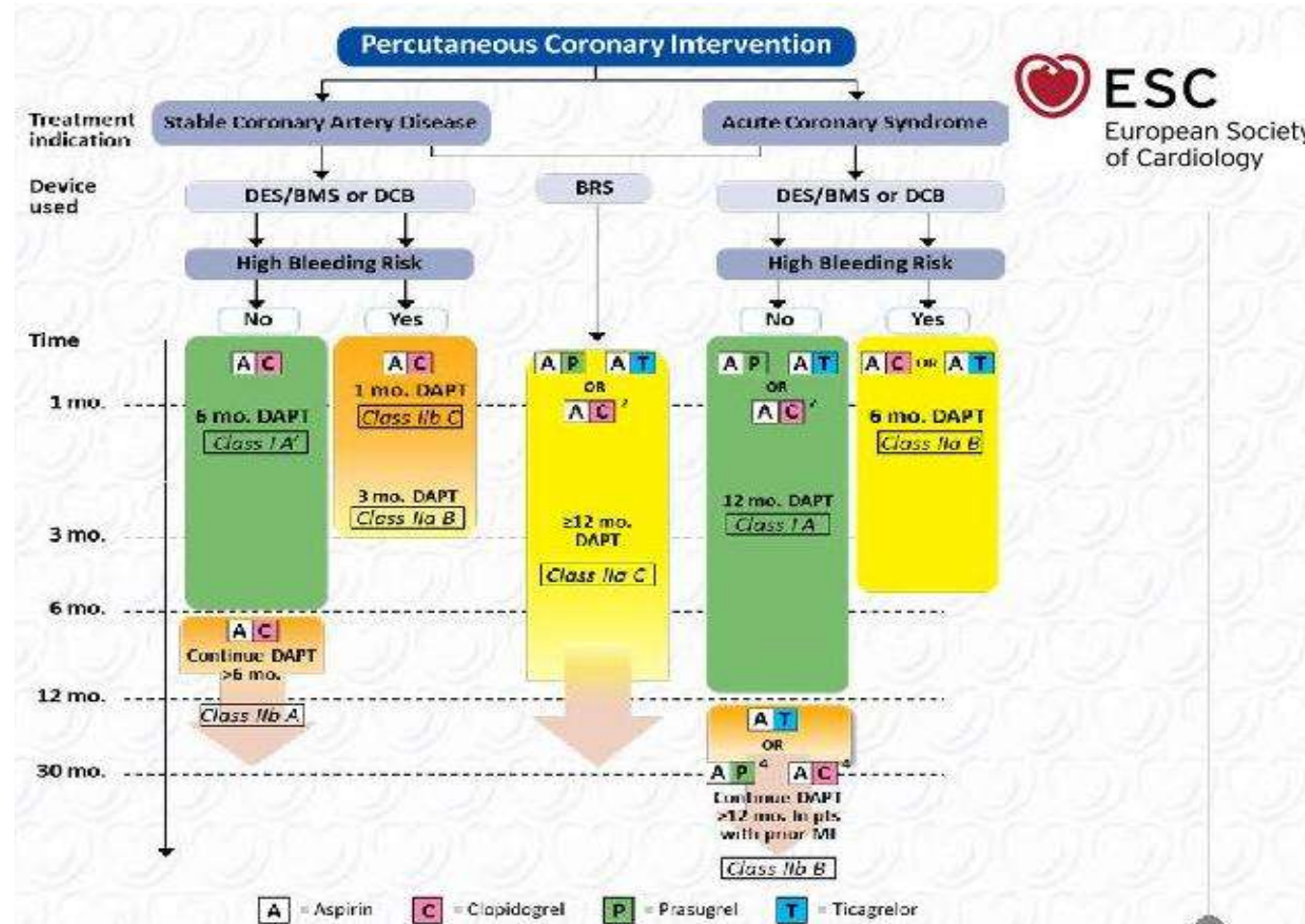
FASTTRACK
ESC Clinical Trial Update

Long-term dual antiplatelet therapy for secondary prevention of cardiovascular events in the subgroup of patients with previous myocardial infarction: a collaborative meta-analysis of randomized trials

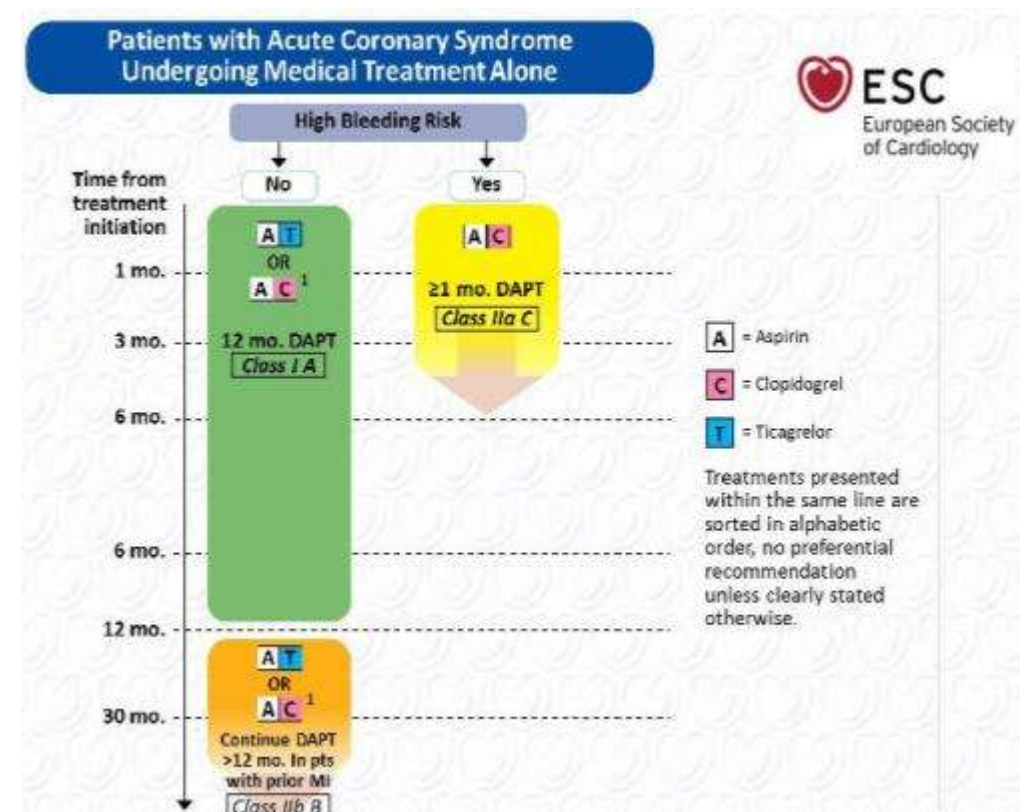
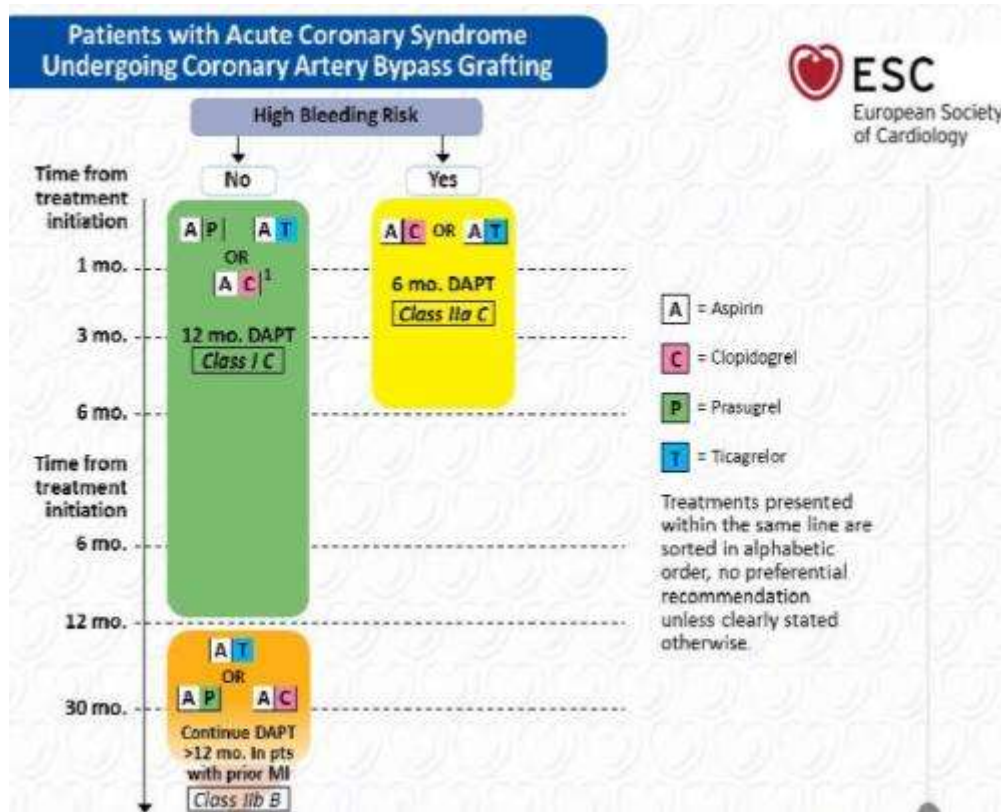
Jacob A. Udell^{1,2*}, Marc P. Bonaca³, Jean-Philippe Collet⁴, A. Michael Lincoff⁵, Dean J. Kereiakes⁶, Francesco Costa⁷, Cheol Whan Lee⁸, Laura Mauri⁹, Marco Valgimigli^{7,10}, Seung-Jung Park⁸, Gilles Montalescot⁴, Marc S. Sabatine³, Eugene Braunwald³, and Deepak L. Bhatt^{3*}



ΔΙΑΡΚΕΙΑ ΔΙΠΛΗΣ ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΗΣ ΑΓΩΓΗΣ ΜΕΤΑ ΑΠΟ PCI



ΔΙΑΡΚΕΙΑ ΔΙΠΛΗΣ ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΗΣ ΑΓΩΓΗΣ ΜΕΤΑ ΟΣΣ ΧΩΡΙΣ PCI



ΔΙΑΡΚΕΙΑ ΔΙΠΛΗΣ ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΗΣ ΑΓΩΓΗΣ ΜΕΤΑ PCI

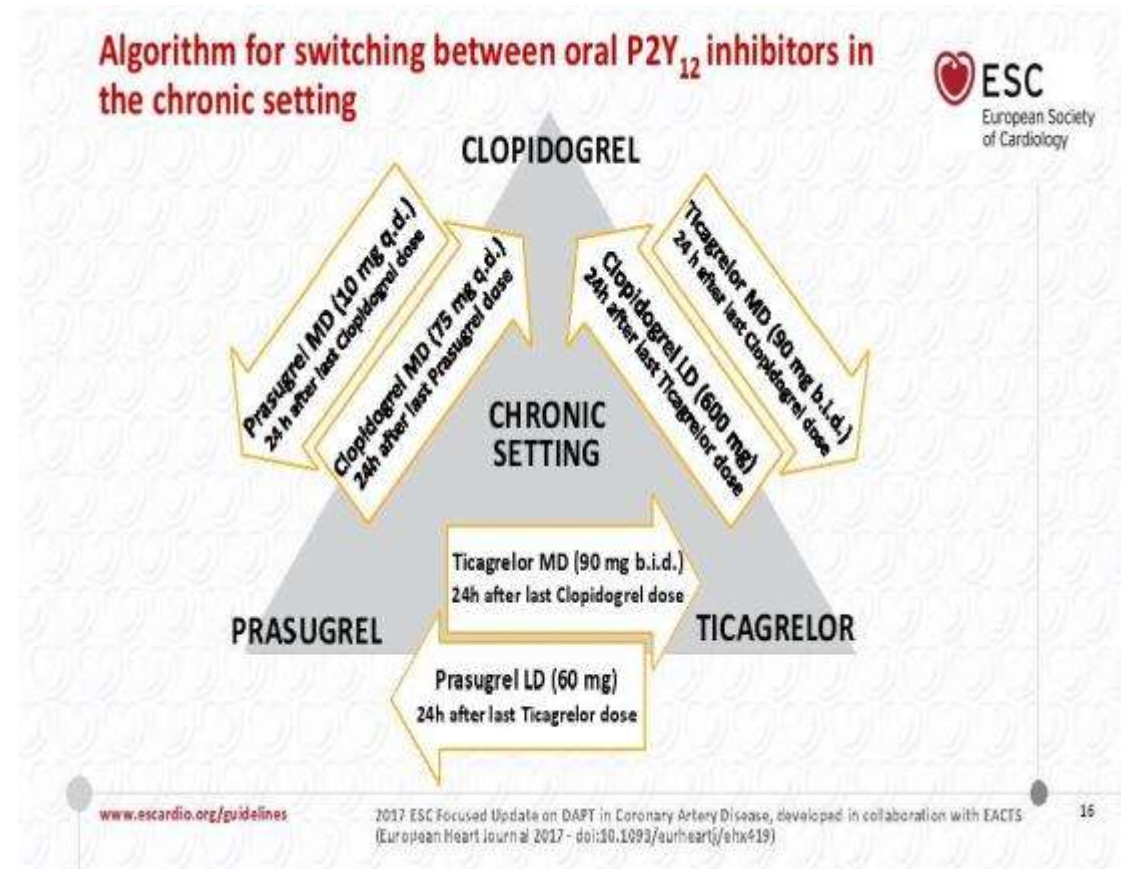
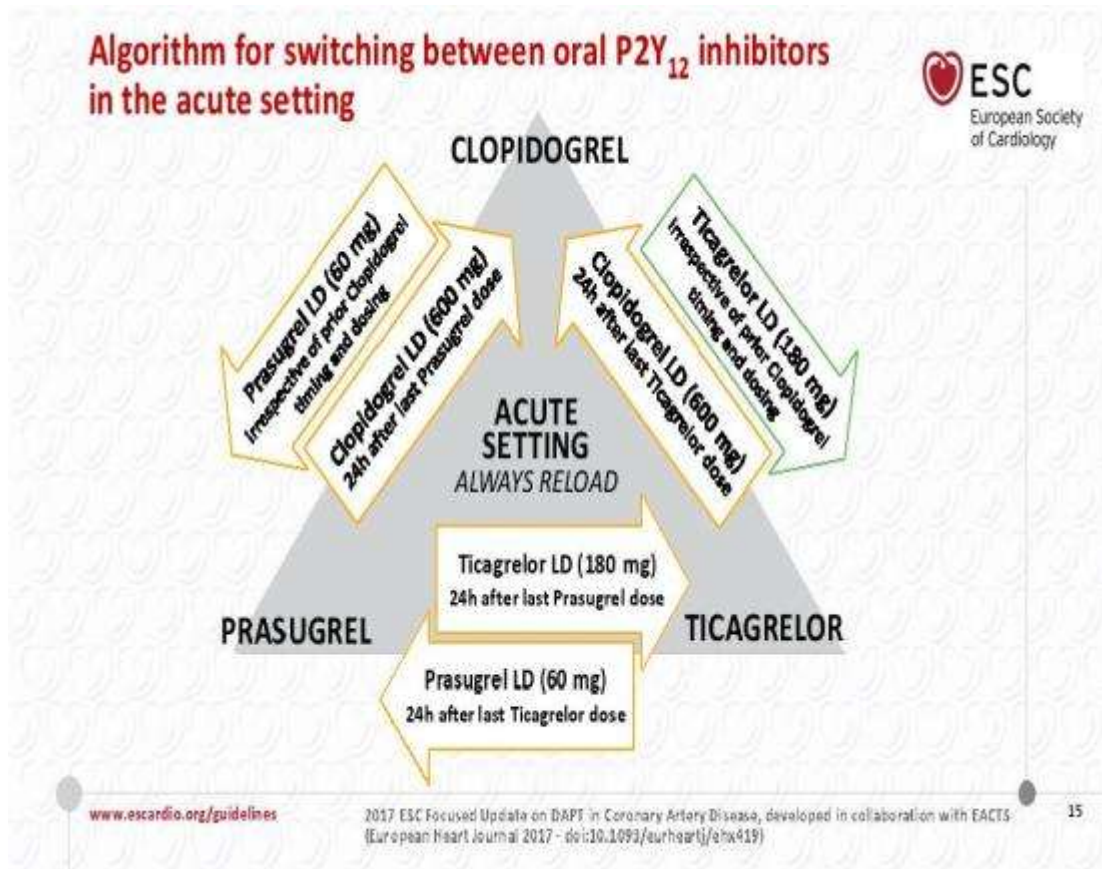
Risk scores validated for dual antiplatelet therapy duration decision-making



	PRECISE-DAPT score	DAPT score
Time of use	At the time of coronary stenting	After 12 months of an eventful DAPT
DAPT duration strategies assessed	Short DAPT (3–6 months) vs. Standard/long DAPT (12–24 months)	Standard DAPT (12 months) vs. Long DAPT (30 months)
Score calculation	<p>HB ≥ 2 11-5 11 10-5 ≤ 10</p> <p>WBC ≤ 5 8 10 12 14 16 18 ≥ 20</p> <p>Age ≤ 50 60 70 80 ≥ 90</p> <p>CrCl ≥ 100 80 60 40 20 0</p> <p>Prior Bleeding No Yes</p> <p>Score Points 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30</p>	<p>Age ≥ 75 -2 pt</p> <p>65 to <75 -1 pt</p> <p><65 0 pt</p> <p>Cigarette smoking +1 pt</p> <p>Diabetes mellitus +1 pt</p> <p>MI at presentation +1 pt</p> <p>Prior PCI or prior MI +1 pt</p> <p>Paclitaxel-eluting stent +1 pt</p> <p>Stent diameter <3 mm +1 pt</p> <p>CHF or LVEF <30% +2 pt</p> <p>Vein graft stent +2 pt</p>
Score range	0 to 100 points	-2 to 10 points
Decision making cut-off suggested	Score ≥ 25 \rightarrow Short DAPT Score <25 \rightarrow Standard/long DAPT	Score ≥ 2 \rightarrow Long DAPT Score <2 \rightarrow Standard DAPT
Calculator	www.precisedaptscore.com	www.daptstudy.org



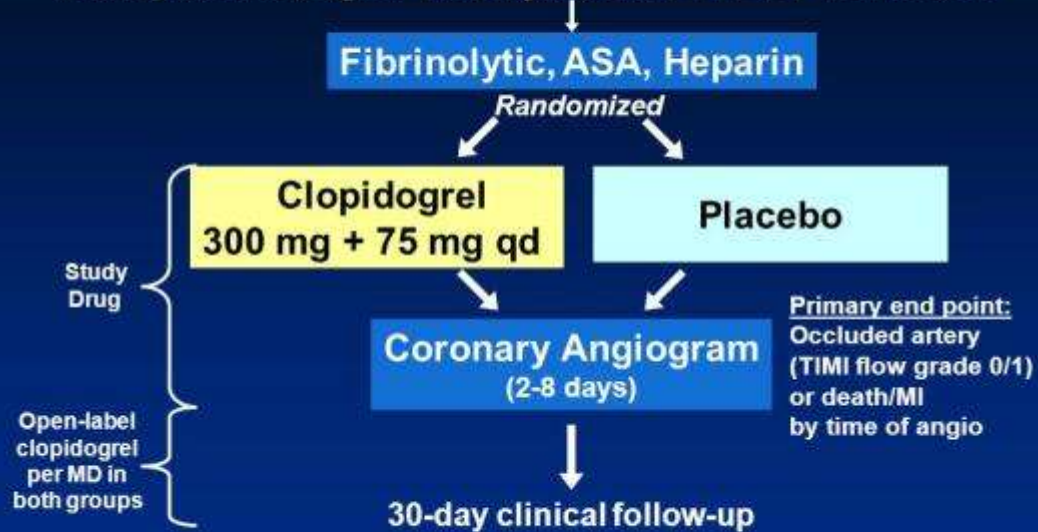
ΑΛΛΑΓΗ ΜΕΤΑΞΥ ΑΝΤΙΑΙΜΟΠΕΤΑΛΙΑΚΩΝ



ΑΛΛΑΓΗ ΑΠΟ CLOPIDOGREL ΜΕΤΑ ΑΠΟ ΘΡΟΜΒΟΛΥΟΕΝ STEMI

CLARITY-TIMI 28: Study Design

Double-blind, randomized, placebo-controlled trial in 3491 patients, aged 18-75 yrs, with STEMI <12 hours

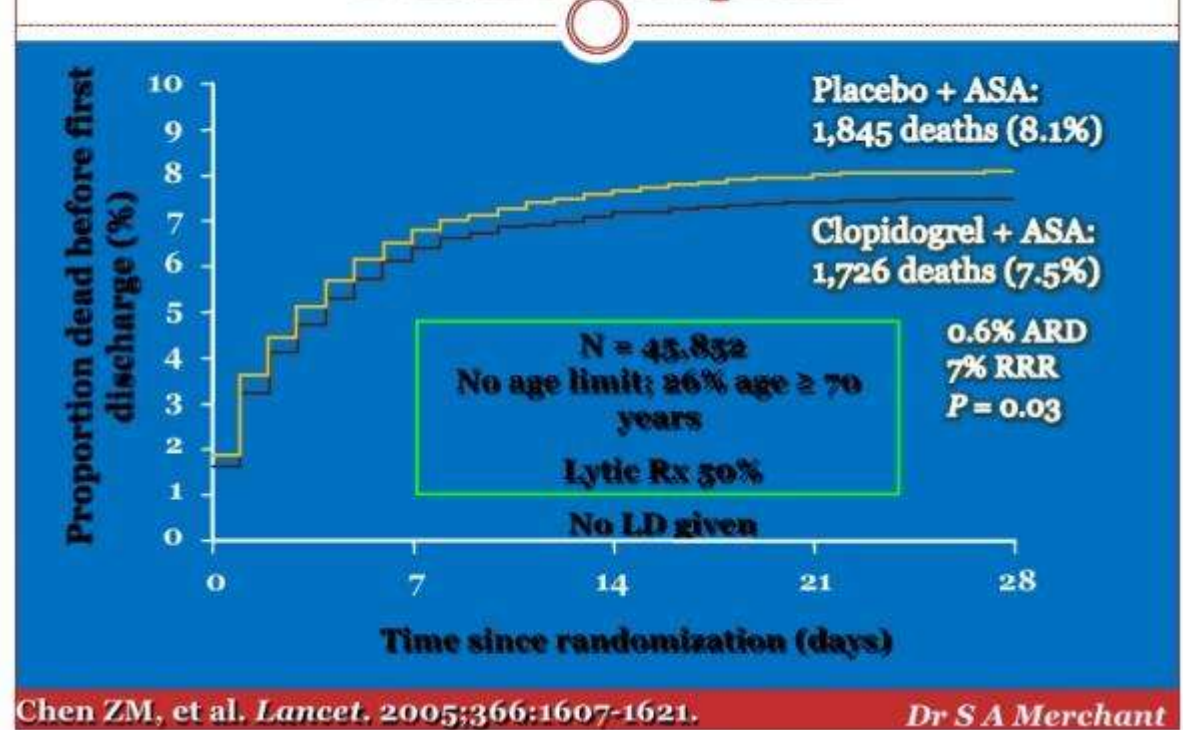


CLARITY-TIMI 28 = C_Lopidogrel as Adjunctive Reperfusion TherapY – Thrombolysis In Myocardial Infarction.

Sabatine MS, et al. *N Engl J Med*. 2005;352:1179-1189.



COMMIT: Effect of Clopidogrel on Death Inhospital



ΑΛΛΑΓΗ ΑΠΟ CLOPIDOGREL ΜΕΤΑ ΑΠΟ ΘΡΟΜΒΟΛΥΘΕΝ STEMI

ESC

- TICAGRELOR 180 mg 48 ώρες μετά
- ΔΕΝ δίνεται κάποια οδηγία για την Πρασουγκρέλη

ACC / AHA

- PRASUGREL 60 mg 24 ώρες μετά και εφ' όσον γίνει τοποθέτηση stent
- ΔΕΝ δίνεται κάποια οδηγία για την Τικαγκρελόρη

Το 1^ο 24ωρο από τη χορήγηση θρομβόλυσης χορηγούμε μόνο την ασπιρίνη και την κλοπιδογρέλη (max 300 mg), ασχέτως αν γίνει διαδερμική στεφανιαία παρέμβαση ή ακολουθηθεί συντηρητική (φαρμακευτική) αντιμετώπιση



CANGRELOR

Cangrelor *The CHAMPION PHOENIX Trial*

- Inclusion criteria
 - Patients with coronary atherosclerosis who required PCI for stable angina, a NSTEMI-ACS, or STEMI and did not receive pretreatment with platelet inhibitors
- High-risk characteristics included
 - Long (> 20 mm)
 - Bifurcation (DS ≥ 50%)
 - Angulated (mod/sev)
 - Calcified (mod/sev)
 - Left main (DS ≥ 50%)
 - Multilesion PCI
 - Eccentric
 - Thrombus
 - Tortuous

Bhatt DL, et al. *N Engl J Med*. 2013;368:1303-1313.

Mechanism of Action: P2Y₁₂ Agents

- Clopidogrel binds to the ADP binding site
- Prasugrel binds to the ADP binding site
- Ticagrelor blocks the ADP receptors of subtype P2Y₁₂, but in contrast to the other antiplatelet drugs, ticagrelor has a binding site different from ADP, making it an allosteric antagonist, and the blockage is reversible
- Cangrelor appears to bind at same ADP binding site as clopidogrel and prasugrel



NSTEMI

Timing of P2Y₁₂ inhibitor initiation in patients scheduled for an invasive strategy (pretreatment)

- As the optimal timing of ticagrelor or clopidogrel administration in NSTEMI-ACS patients scheduled for an invasive strategy has not been adequately investigated, no recommendation for or against pretreatment with these agents can be formulated. Based on the ACCOAST* results, pretreatment with prasugrel is not recommended.

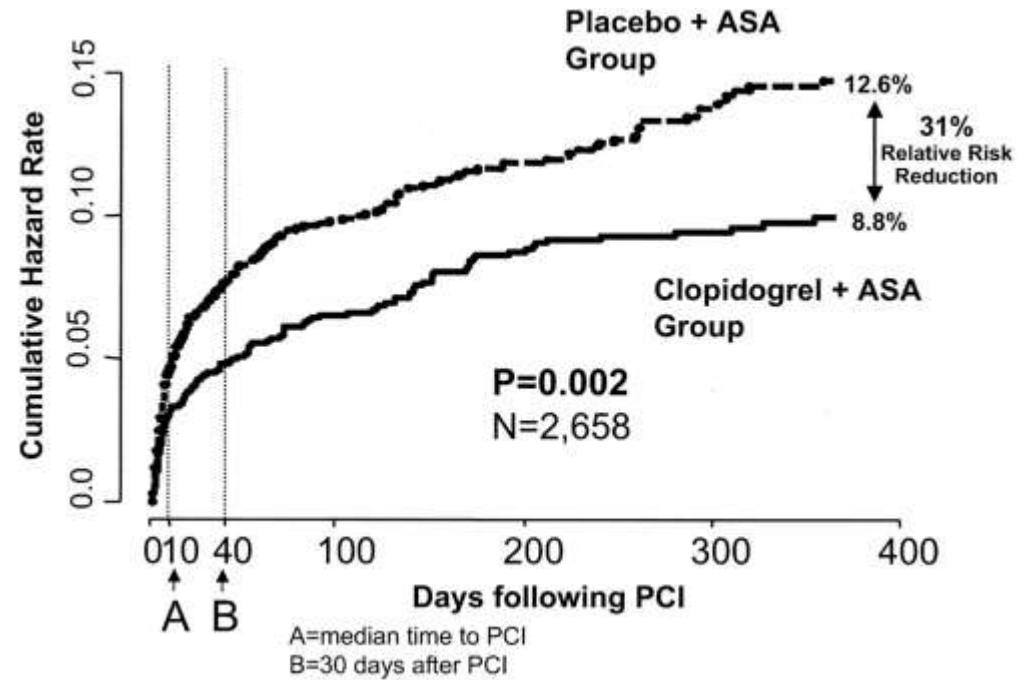
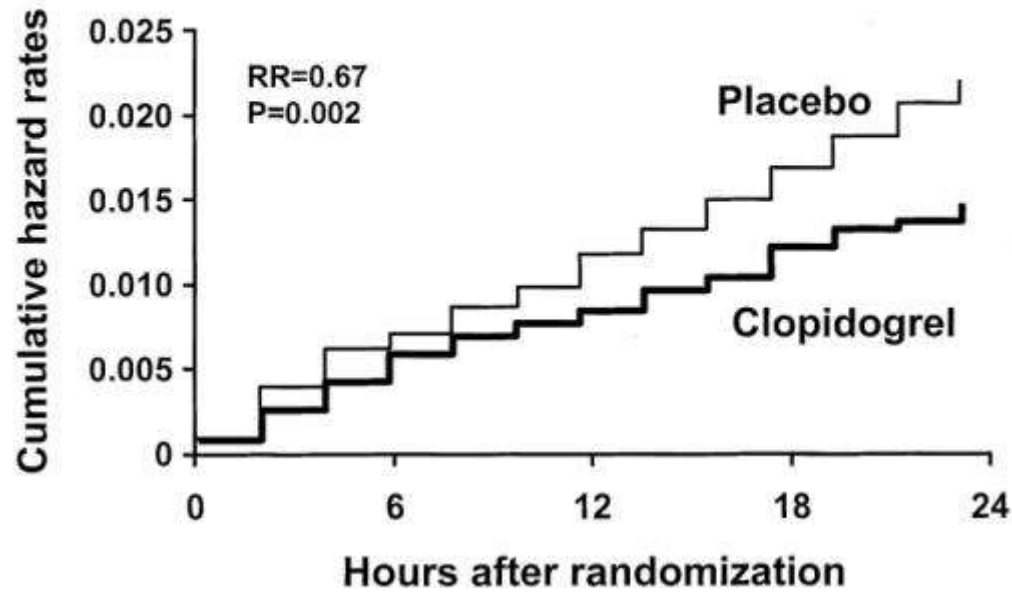
*Montalescot G, et al. *N Engl J Med* 2013;369:999–1010.



CURE TRIAL

CURE

Death/MI/Stroke/Severe Ischemia ≤ 24 Hours



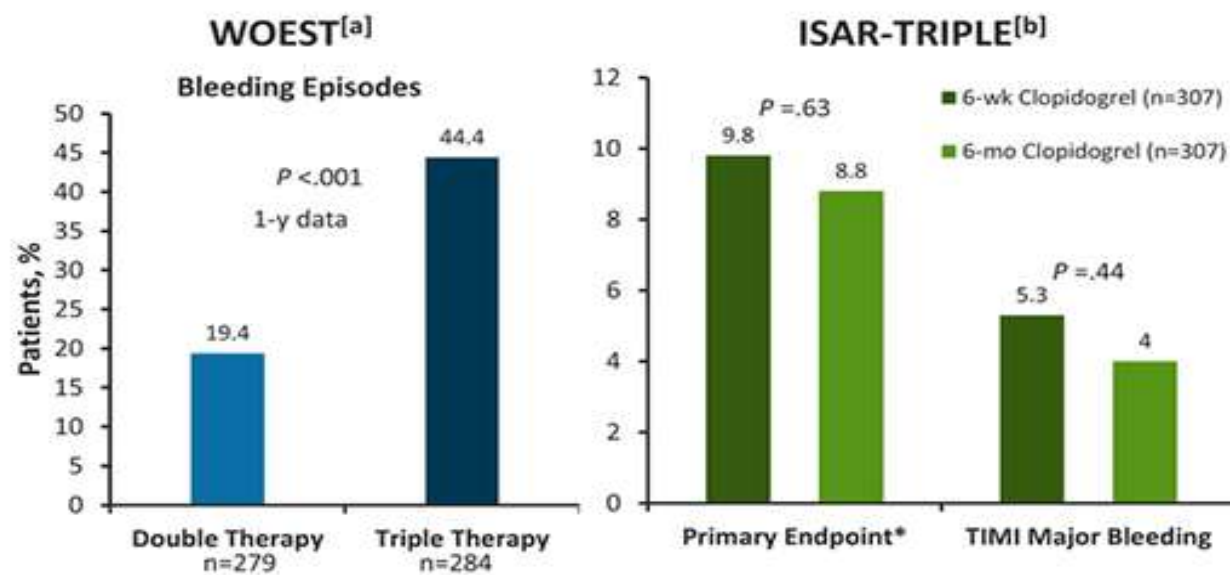
ΑΣΘΕΝΕΙΣ ΜΕ NSTEMI ΥΠΟ ΑΝΤΙΠΗΚΤΙΚΗ ΑΓΩΓΗ

- Anticoagulant doses adjusted to bodyweight and renal function, especially in women and elderly patients.
- Radial approach preferred.
- Proton pump inhibitors in patients on DAPT at higher than average risk of gastrointestinal bleeds (i.e. history of gastrointestinal ulcer/haemorrhage, anticoagulant therapy, chronic NSAIDs/corticosteroid use, or two or more among age ≥ 65 years, dyspepsia, gastrooesophageal reflux disease, *Helicobacter pylori* infection, and chronic alcohol use).
- In patients on OAC
 - PCI performed without interruption of VKAs or NOACs.
 - In patients on VKAs, do not administer UFH if INR value >2.5 .
 - In patients on NOACs, regardless of the timing of the last administration of NOACs, add additional low-dose parenteral anticoagulation (e.g. enoxaparin 0.5 mg/kg i.v. or UFH 60 IU/kg).
 - Aspirin indicated but avoid pretreatment with P2Y₁₂ inhibitors.
 - GPIIb/IIIa inhibitors only for bailout of periprocedural complications.



ΤΡΙΠΛΗ ΑΝΤΙΘΡΟΜΒΩΤΙΚΗ ΑΓΩΓΗ

WOEST and ISAR-TRIPLE

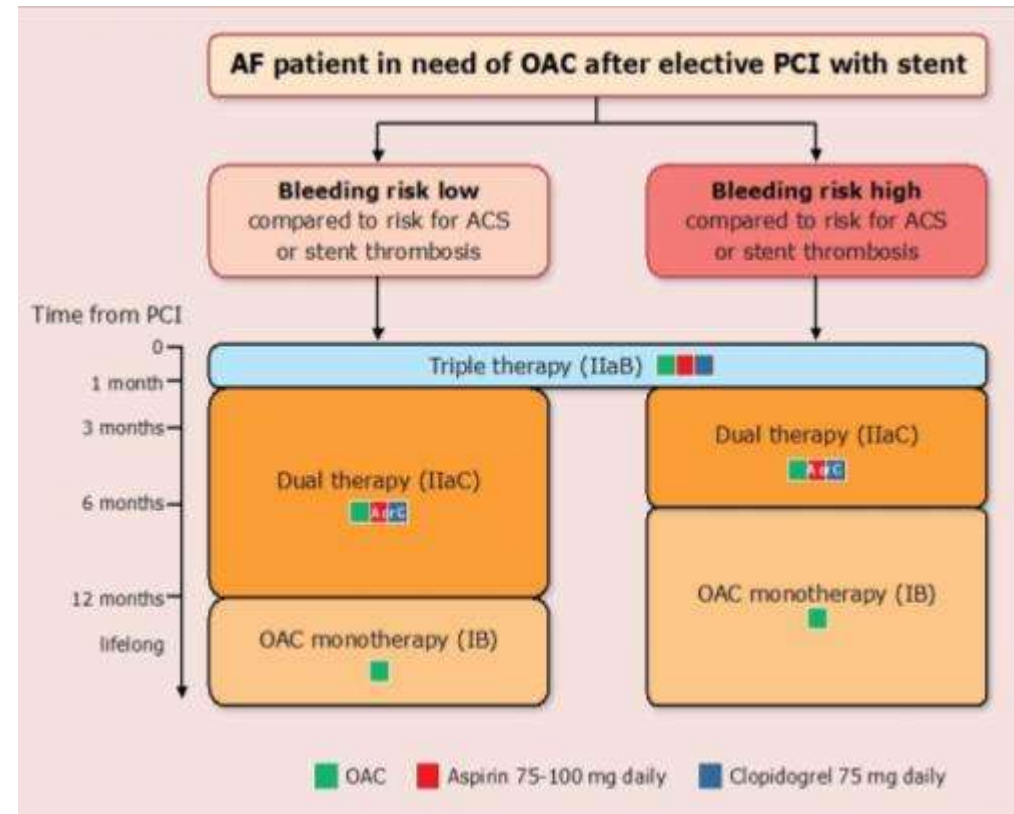
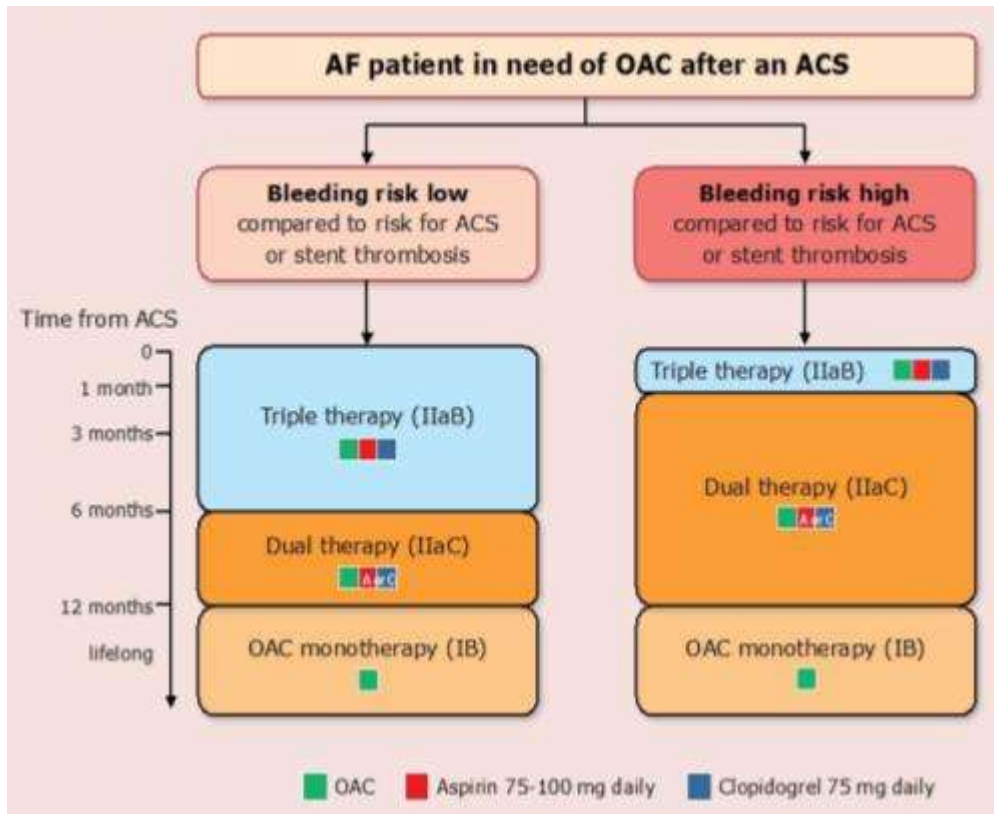


*Composite of death, MI, definite stent thrombosis, stroke, or TIMI major bleeding at 9 mo.

a. Dewilde WJ, et al. *Lancet*. 2013;381:1107-1115; b. Fielder KA, et al. *J Am Coll Cardiol*. 2015;65:1619-1629.

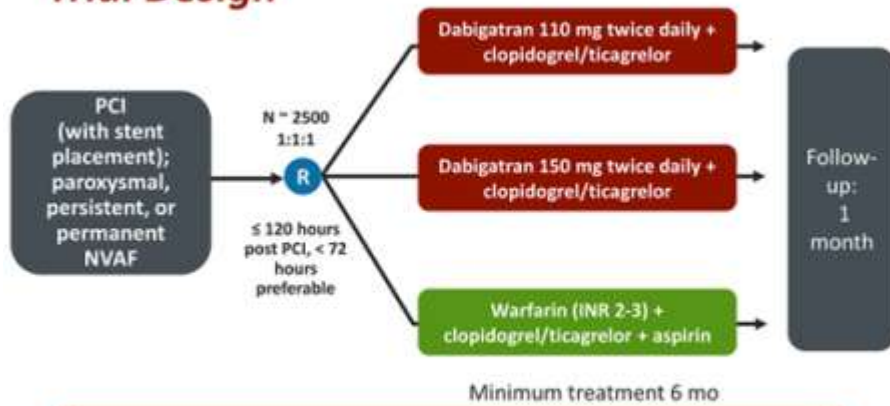


ΟΔΗΓΙΕΣ ΣΕ ΑΣΘΕΝΕΙΣ ΜΕ ΣΤΕΦΑΝΙΑΙΑ ΝΟΣΟ ΚΑΙ ΚΟΛΠΙΚΗ ΜΑΡΜΑΡΥΓΗ



RE - DUAL

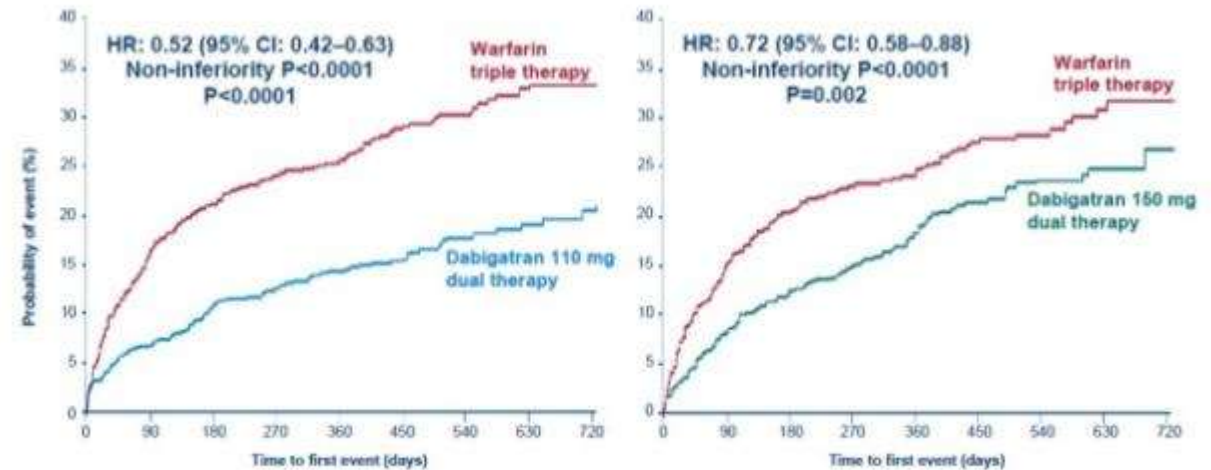
RE-DUAL-PCI Trial Design



- Primary outcome measure: Time to first ISTH major bleeding or CRNM bleeding event
- Secondary endpoints: Composite of all cause death or thrombotic events (MI, or stroke/SE) and unplanned revascularization

Cannon CP, et al. *Clin Card*. 2016; 39:555-564.

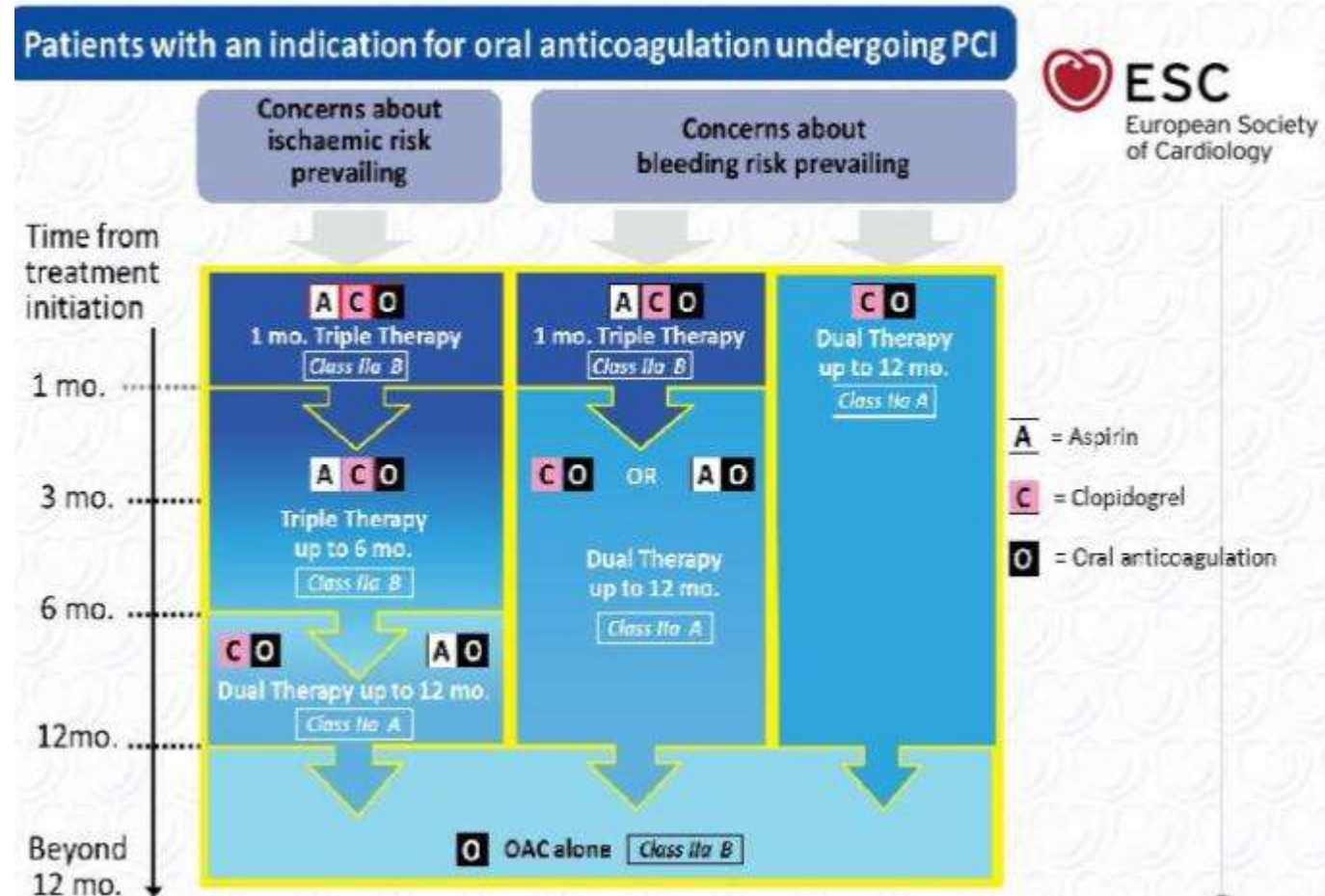
Primary Endpoint: Time to first ISTH major or clinically relevant non-major bleeding event



Full analysis set presented. HRs and Wald CIs from Cox proportional-hazard model. For the dabigatran 110 mg vs warfarin comparison, the model is stratified by age, non-elderly vs elderly (<70 or >70 in Japan and <60 or >60 years old elsewhere). For the dabigatran 150 mg vs warfarin comparison, an unstratified model is used, elderly patients outside the USA are excluded. Non-inferiority P value is one-sided (alpha=0.025). Wald two-sided P value from (stratified) Cox proportional-hazard model (alpha=0.05).



ΑΓΩΓΗ ΣΕ ΑΣΘΕΝΕΙΣ ΜΕ ΕΝΔΕΙΞΗ ΛΗΨΗΣ ΑΝΤΙΠΗΚΤΙΚΟΥ



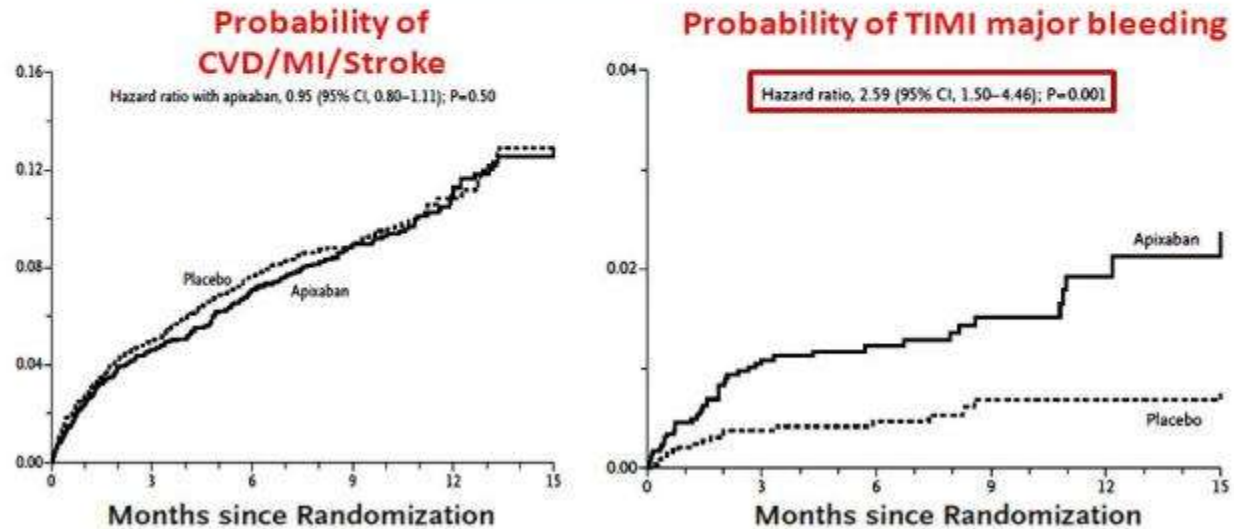
ΤΡΙΠΛΗ ΑΓΩΓΗ ΜΕ DOAC

Apixaban with Antiplatelet therapy after Acute Coronary Syndrome (APPRAISE-2)

- Randomized, double-blind controlled clinical trial comparing apixaban, at dose of 5 mg twice daiy with placebo in addition to standard antiplatelet therapy in pts with a recent ACS and at least 2 additional RF for recurrent ischemic events

RESULTS

The trial was terminated prematurely after recruitment of 7392 patients because of an increase in major bleeding events with apixaban in the absence of a counterbalancing reduction in recurrent ischemic events. With a median follow-up of 241 days.

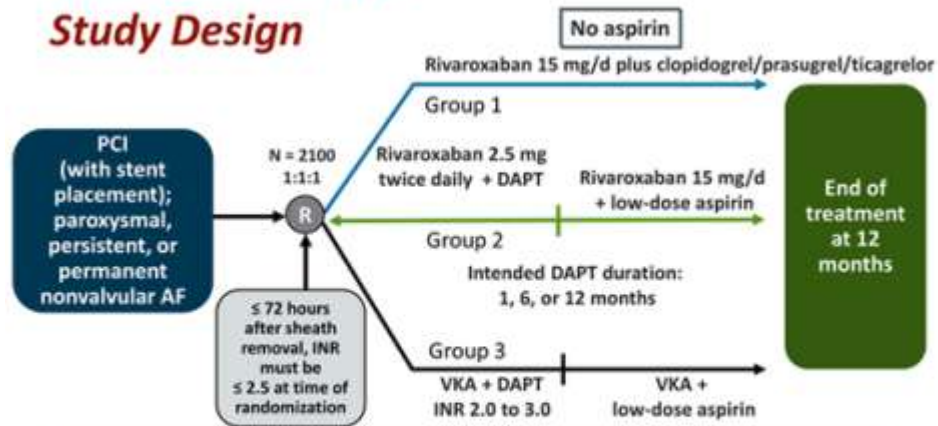


N Engl J Med 2011;365:699-708.



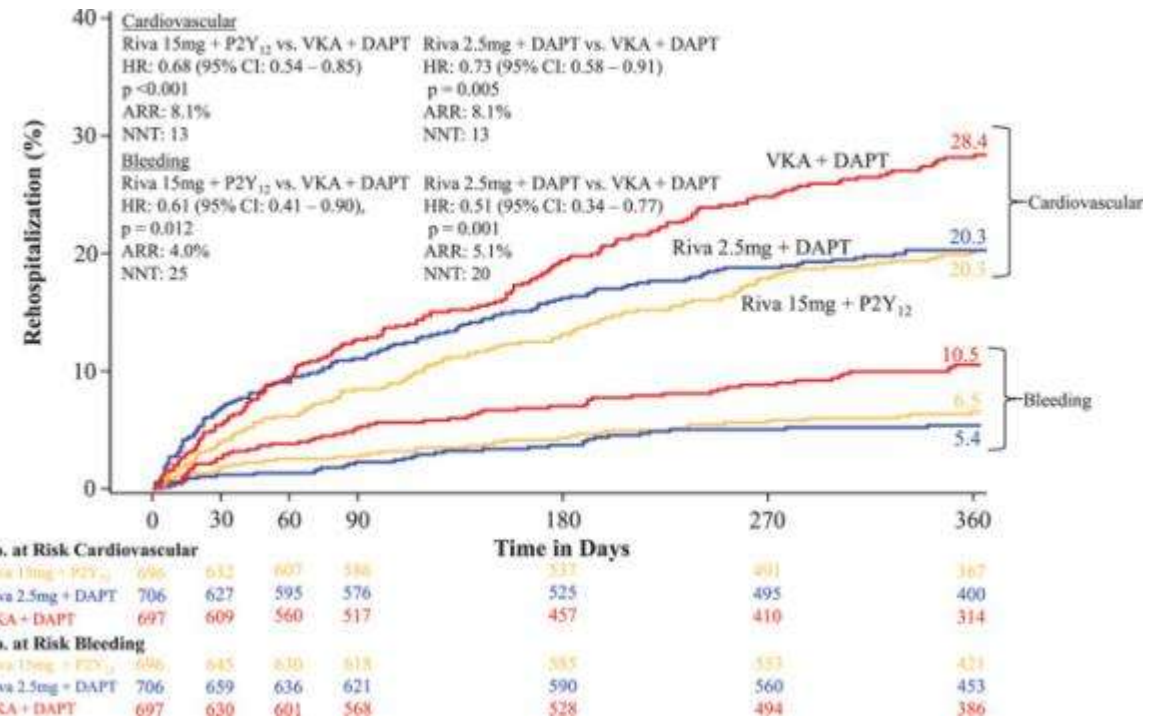
PIONEER

PIONEER AF-PCI Study Design



- Primary outcome measure: Clinically significant bleeding (composite of TIMI major or minor bleeding or bleeding requiring medical attention)
- Secondary outcome measure: MACE (composite of death from CV causes, MI, or stroke)

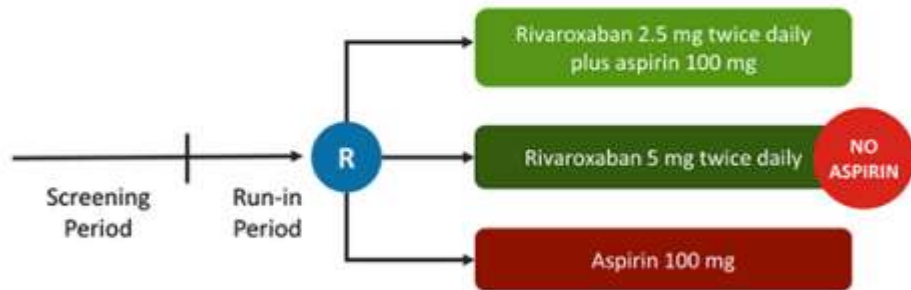
Gibson CM, et al. *Am Heart J.* 2015;169:472-478.



COMPASS

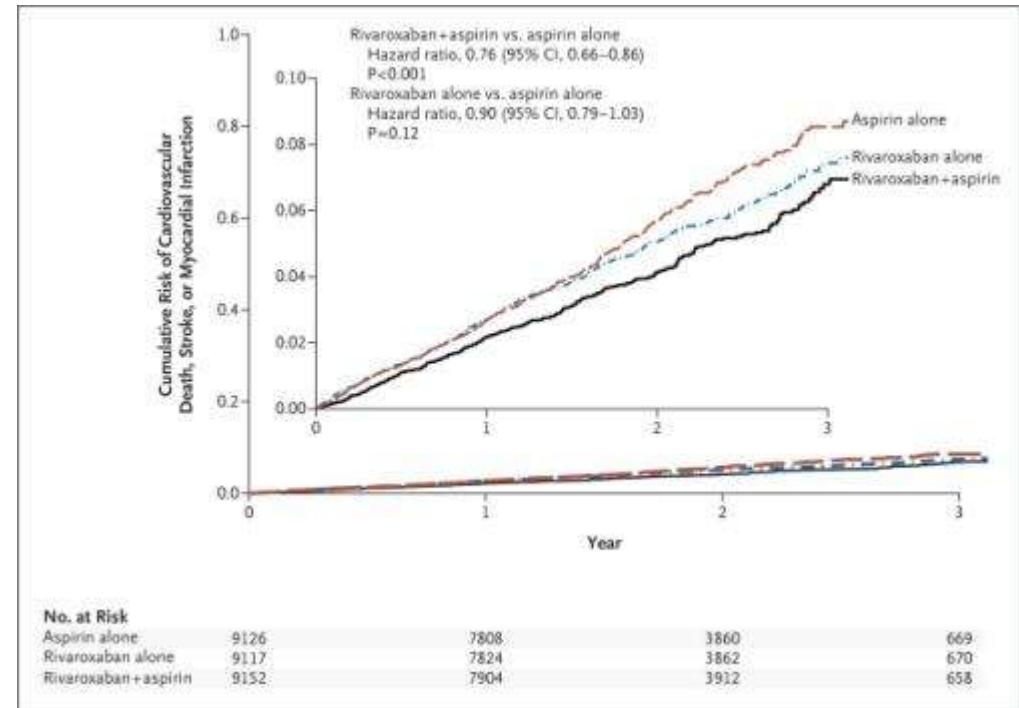
COMPASS Trial Design (cont)

Rivaroxaban With or Without Aspirin vs Aspirin
in Patients With CAD and/or PAD



Primary Outcome: MI, Stroke, CV Death
Mean Follow-Up: 3 to 4 y

ClinicalTrials.gov NCT01776424.



ΣΥΝΟΨΗ

2012	CHANGE IN RECOMMENDATIONS	2017
	Radial access	MATRIX
	DES over BMS	EXAMINATION, COMFORTABLE-AMI, NORSTENT
	Complete Revascularisation	PRAMI, DANAMI-3-PRIMULTI, CVLPRIT, Compare-Acute
	Thrombus Aspiration	TOTAL, TASTE
	Bivalirudin	MATRIX, HEAT-PPCI
	Enoxaparin	ATOLL, Meta-analysis
	Early Hospital Discharge	Small trials & observational data
Oxygen when SaO ₂ <95%	OXYGEN	Oxygen when SaO ₂ <90% AVOID, DETO2X
Same dose i.v. in all patients	TNK-tPA	Half dose i.v. in Pts ≥75 years STREAM

2017 NEW RECOMMENDATIONS

- Additional lipid lowering therapy if LDL >1.8 mmol/L (70 mg/dL) despite on maximum tolerated statins. **IMPROVE-IT, FOURIER**
- Complete revascularization during index primary PCI in STEMI patients in shock. Expert opinion
- Cangrelor if P2Y₁₂ inhibitors have not been given. **CHAMPION**
- Switch to potent P2Y₁₂ inhibitors 48 hours after fibrinolysis. Expert opinion
- Extend Ticagrelor up to 36 months in high-risk patients. **PEGASUS-TIMI 54**
- Use of polypill to increase adherence. **FOCUS**
- Routine use of deferred stenting. **DANAMI 3-DEFER**

I

IIa

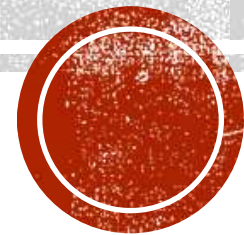
IIb

III

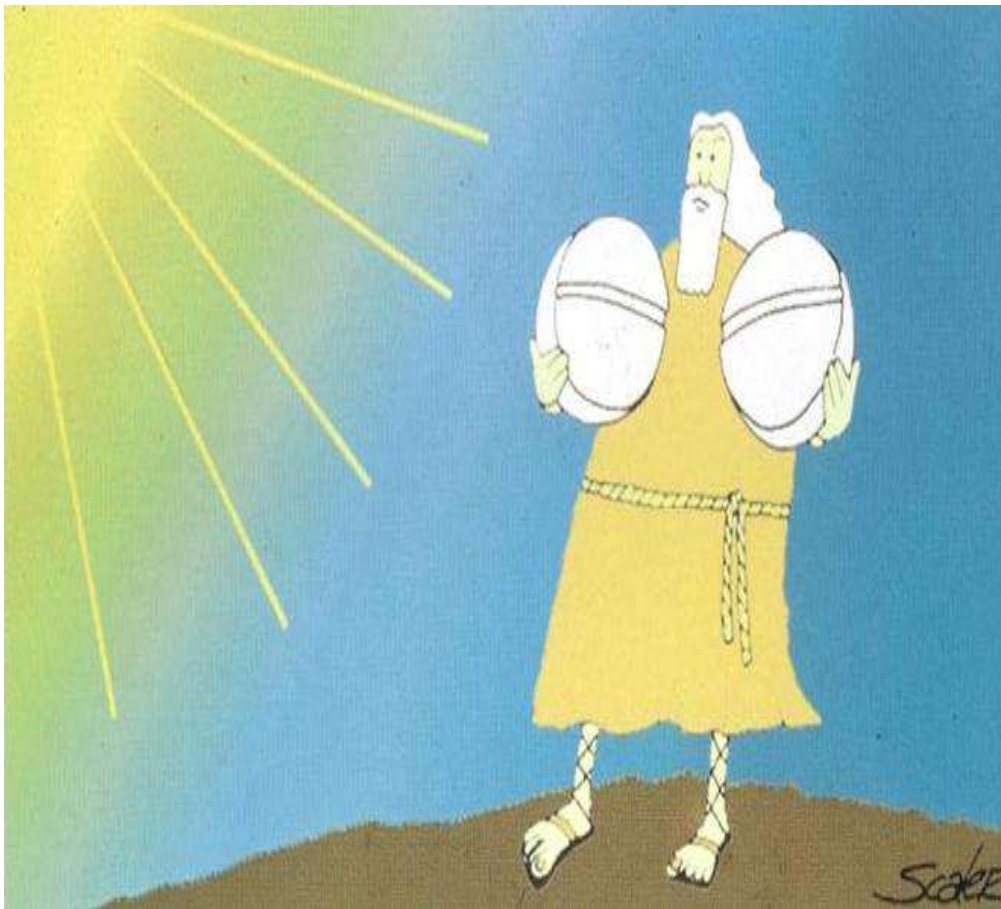


ΕΥΧΑΡΙΣΤΩ ΠΟΛΥ

ΓΙΑ ΤΗΝ ΠΡΟΣΟΧΗ ΣΑΣ



ΑΣΠΙΡΙΝΗ



DEMAND

BAYER

ASPIRIN

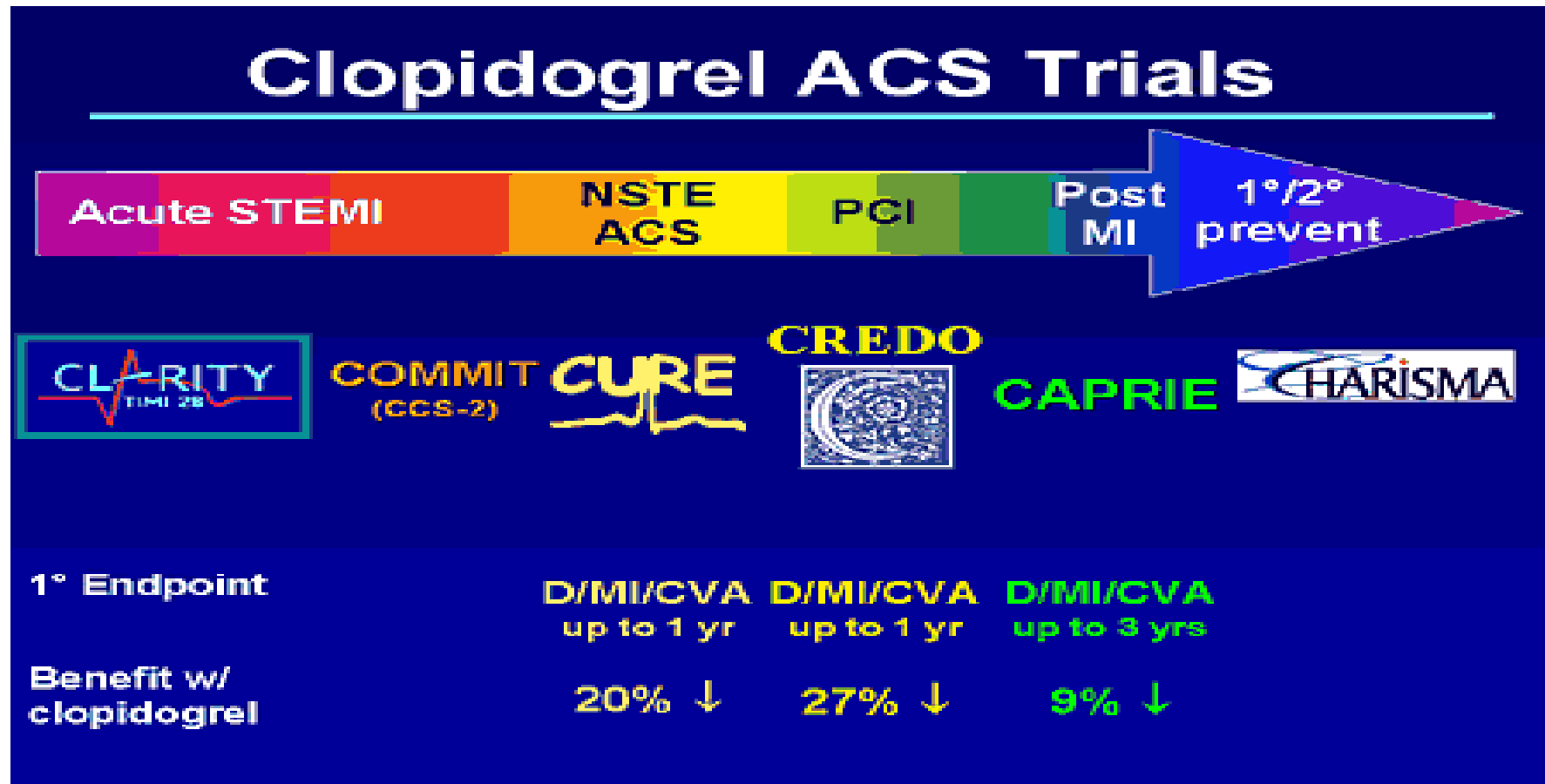
Unless you see the "Bayer Cross" on package or on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians over twenty-seven years for

Colds	Headache
Neuritis	Lumbago
Toothache	Rheumatism
Neuralgia	Pain, Pain

DOES NOT AFFECT THE HEART

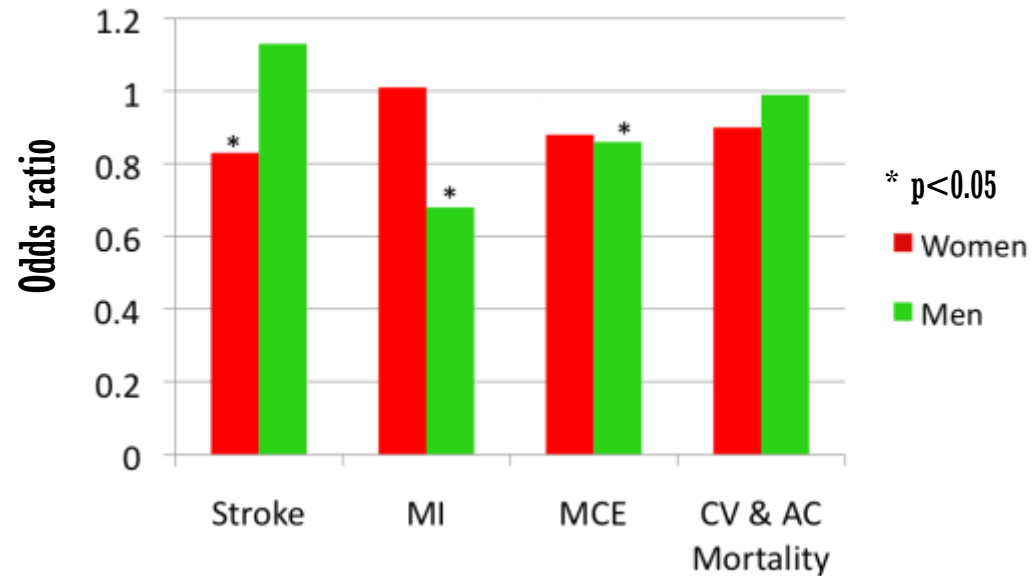


ASPIRIN + CLOPIDOGREL

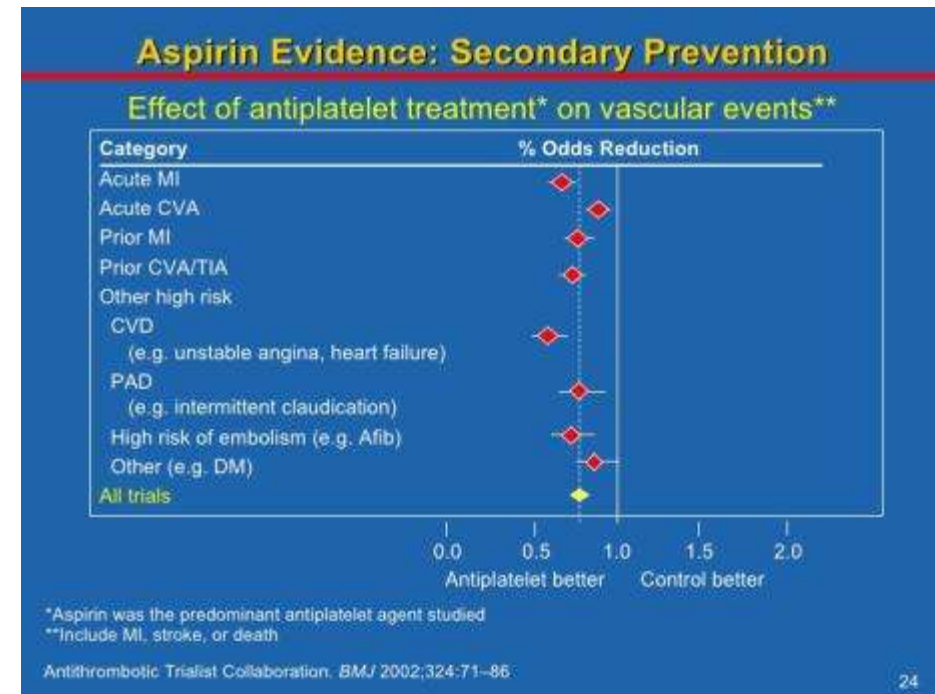


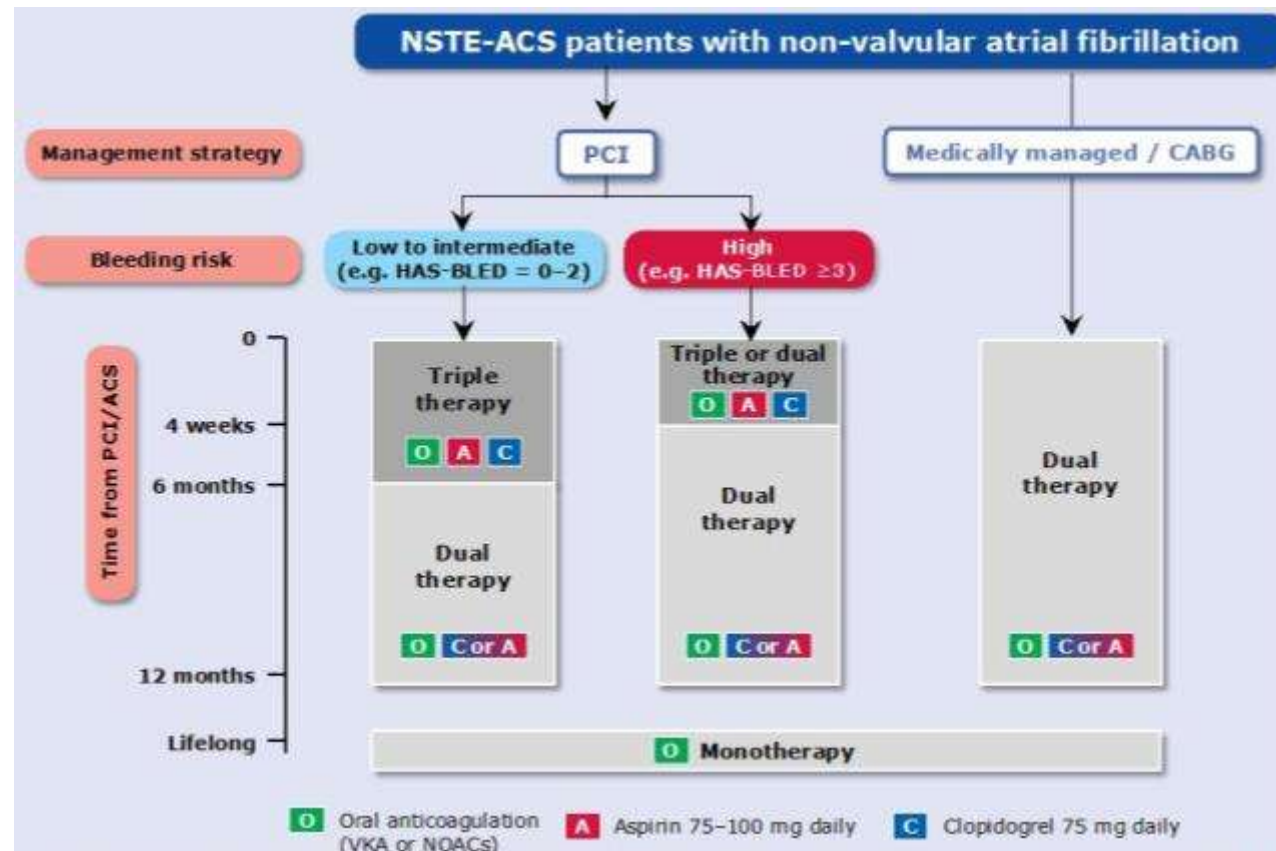
ASPIRIN

Primary prevention

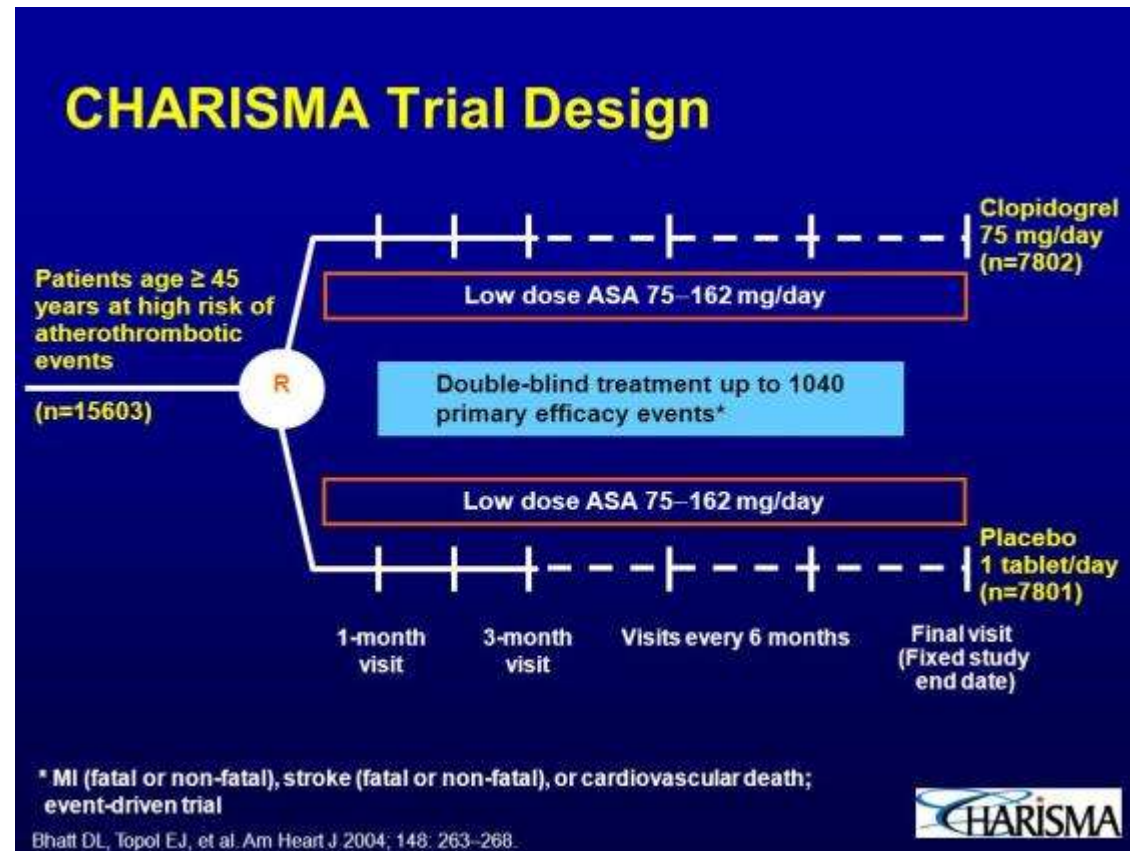


Secondary prevention





MELETH CHARISMA

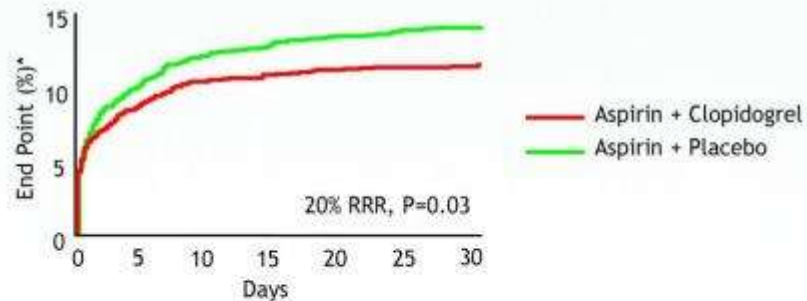


ΑΣΘΕΝΕΙΣ ΜΕΤΑ ΘΡΟΜΒΟΛΥΣΗ

Thrombolysis in Myocardial Infarction (CLARITY) Trial



3,491 patients (<75 years of age) presenting within 12 hours of a STEMI treated with fibrinolytic, aspirin, and heparin and randomized to clopidogrel (300 mg load followed by 75 mg daily) vs. placebo

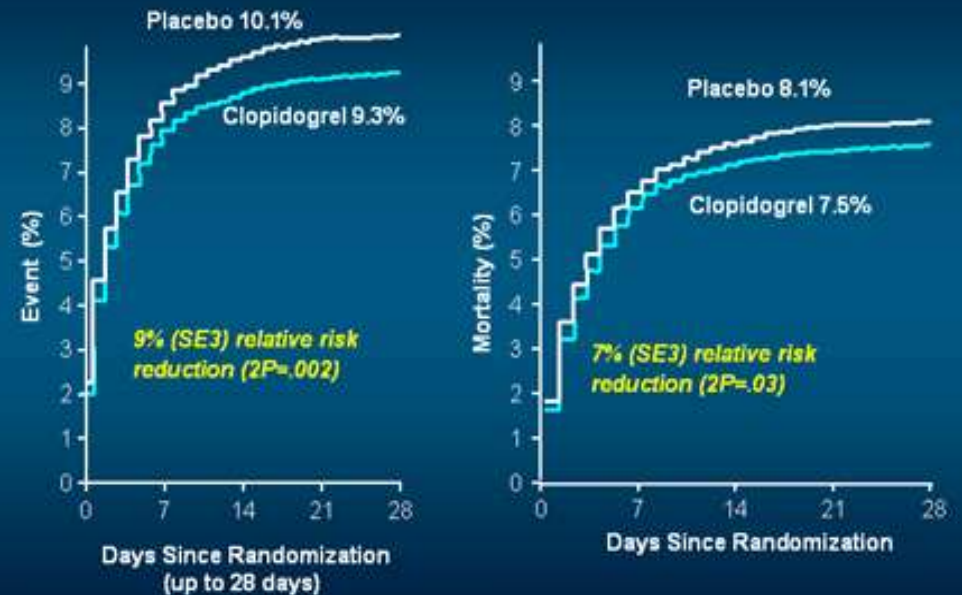


DAP therapy benefits STEMI patients treated with fibrinolytic therapy

*Composite of cardiovascular death, myocardial infarction, and need for urgent revascularization

Sabatine MS et al. NEJM 2005; 352:1179-1189

COMMIT: Primary Endpoints



Chen et al. Lancet. 2005;366:1607-1621. (A)



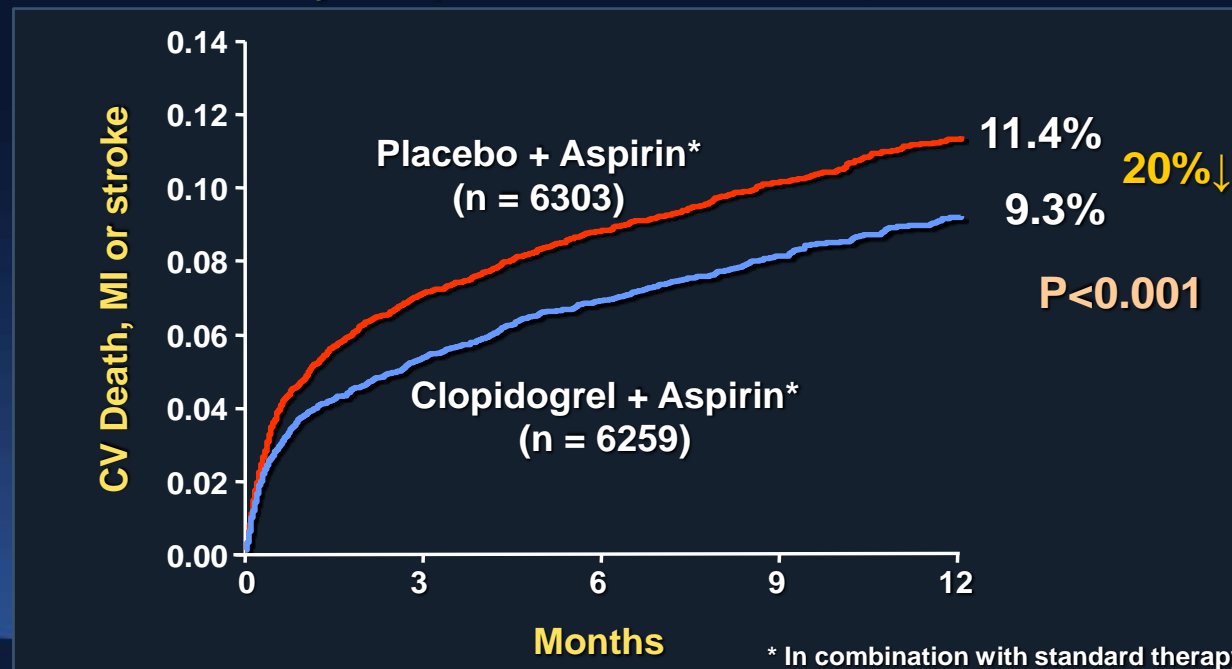
ΑΣΘΕΝΕΙΣ ΜΕ NSTEMI

CURE

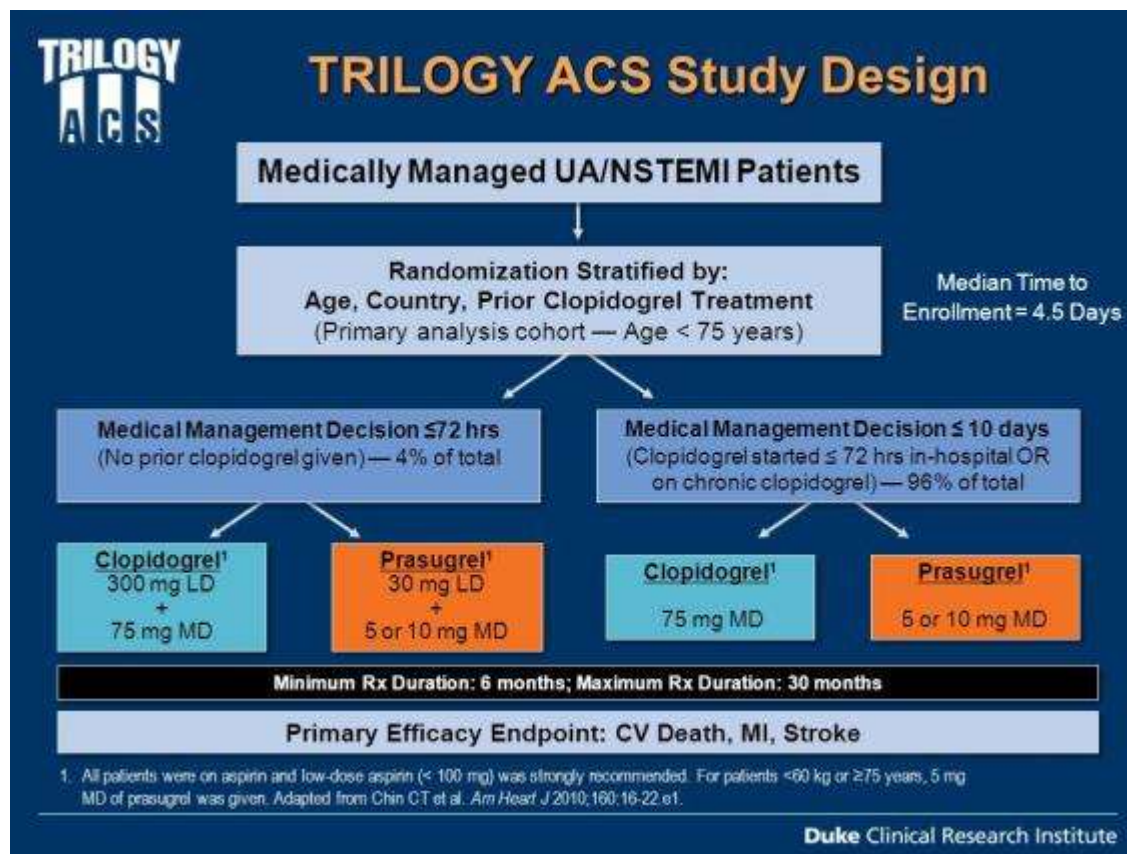
CURE

12,562 pts with NSTEMI-ACS were treated with aspirin and randomized to clopidogrel vs. placebo and followed for up to 12 months

Primary endpoint = CV Death, MI, or Stroke

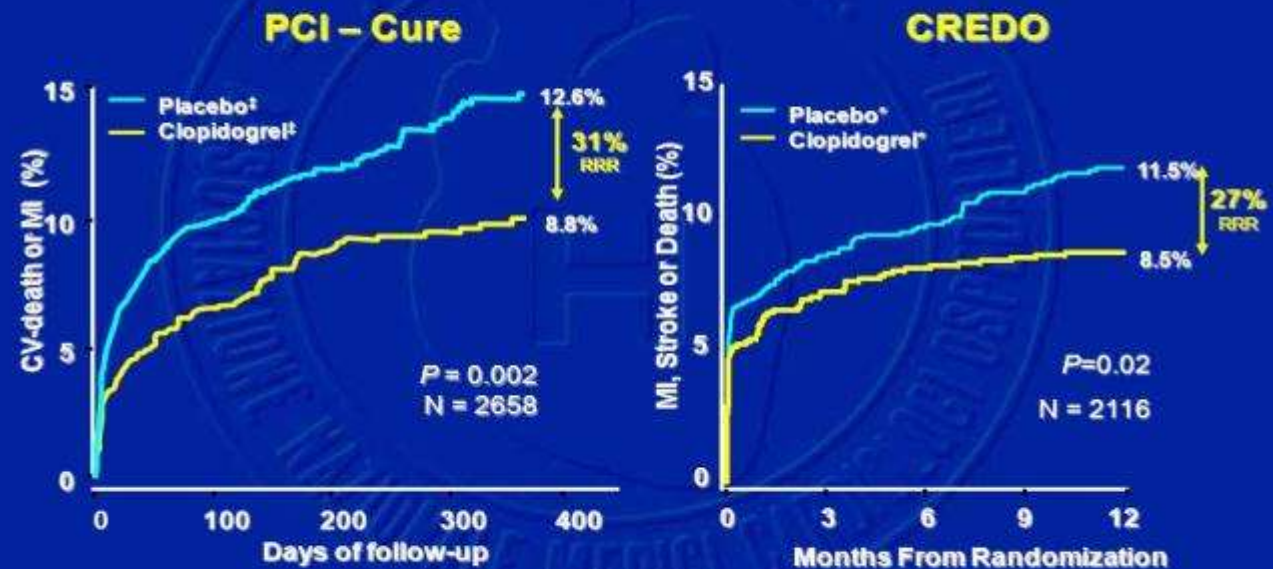


MELETH TRILOGY ACS



ΑΣΘΕΝΕΙΣ ΜΕΤΑ PCI

PCI-CURE and CREDO Long-Term Benefits of Clopidogrel in PCI Patients



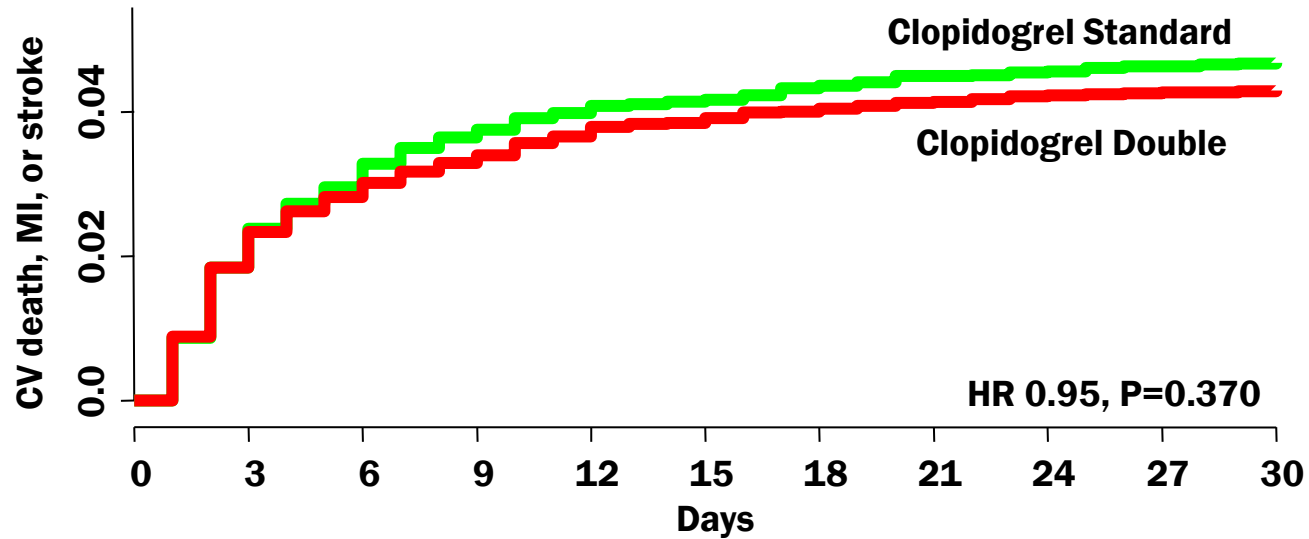
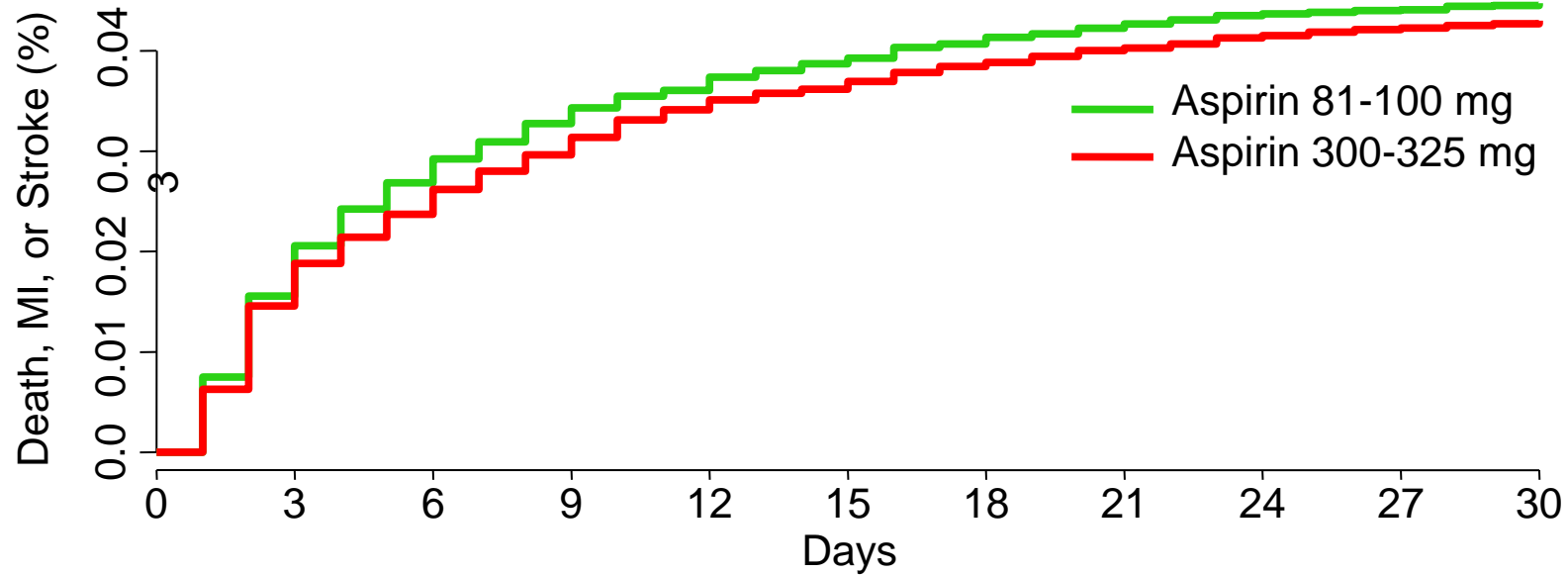
[†]up to 12 months
[†]plus ASA and other standard therapies

www.anmco.it

Mehta et al. *Lancet* 2001;358:527-533
Steinhubl S et al. *JAMA*. 2002; 288:2411-2420



CURRENT – OASIS 7



Type of Bleeding	D (%)	S (%)
TIMI Major	1.7	1.3
CURRENT Major*	2.5	2.0
Fatal	0.13	0.11
ICH	0.03	0.05
CABG-related	1.0	0.9



MELETH CAPRIE

