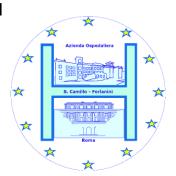
June 14th, 2023 Malta

Challenges in the Effective Treatment of Dyslipidemia

Leonardo De Luca, MD, PhD, FACC, FESC, FSCAI

Department of Cardiosciences A.O. San Camillo-Forlanini Rome, Italy

Ideluca@scamilloforlanini.rm.it



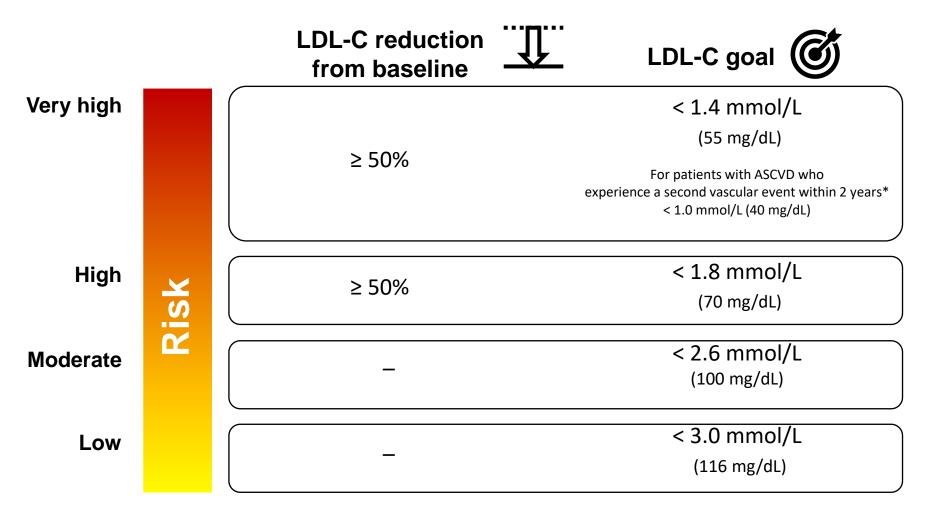


2019 ESC/EAS Guidelines

Very high risk	 People with any of the following: Documented ASCVD, either clinical or unequivocal on imaging DM with target organ damage, or at least three major risk factors, or early onset of T1DM of long duration (> 20 years) Severe CKD (eGFR < 30 mL/min/1.73 m²) A calculated SCORE ≥ 10% for 10-year risk of fatal CVD FH with ASCVD or with another major risk factor
High risk	 People with: Markedly elevated single risk factors, in particular TC > 8 mmol/L (310 mg/dL), LDL-C > 4.9 mmol/L (190 mg/dL), or BP ≥ 180/110 mmHg Patients with FH without other major risk factors Patients with DM without target organ damage, with DM duration ≥ 10 years or another additional risk factor Moderate CKD (eGFR 30-59 mL/min/1.73 m²) A calculated SCORE ≥ 5% and < 10% for 10-year risk of fatal CVD
Moderate risk	 Young patients (T1DM < 35 years; T2DM < 50 years) with DM duration < 10 years, without other risk factors Calculated SCORE ≥ 1% and < 5% for 10-year risk of fatal CVD
Low-risk	 Calculated SCORE < 1% for 10-year risk of fatal CVD

ASCVD, atherosclerotic cardiovascular disease; BP, blood pressure; CKD, chronic kidney disease; CVD, cardiovascular disease; DM, diabetes mellitus; eGFR, estimated glomerular filtration rate; FH, familial hypercholesterolaemia; LDL-C, low-density lipoprotein cholesterol; SCORE, Systematic Coronary Risk Estimation; T1DM, type 1 diabetes mellitus; T2DM, type 2 diabetes mellitus; TC, total cholesterol. Adapted from Mach F, et al. *Eur Heart J* 2020;41(1):111-88.

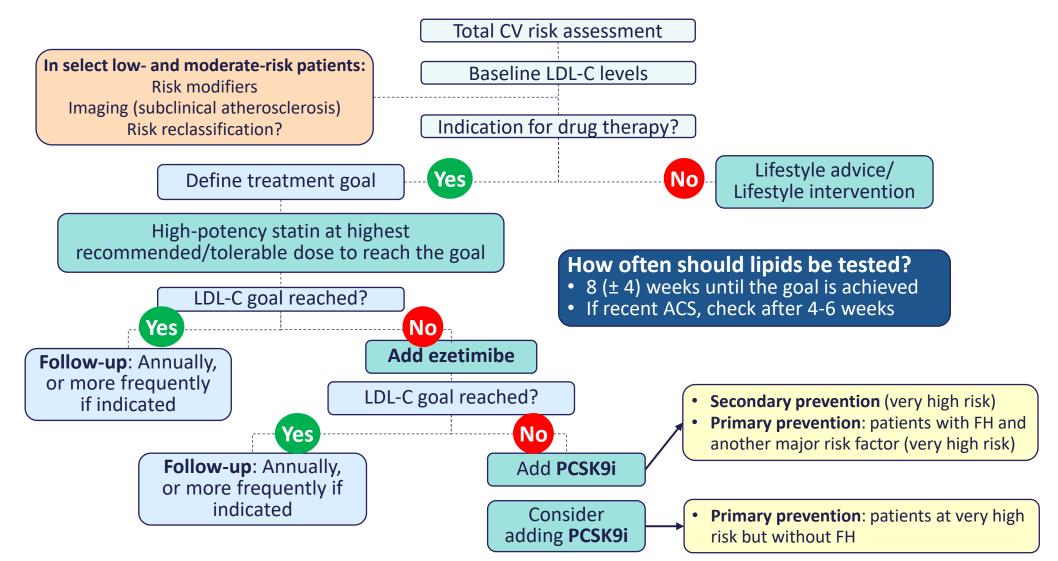
Risk Stratification Dictates LDL-C Lowering Goals



*For patients with ASCVD who experience a second vascular event within 2 years (not necessarily of the same type as the first event) while taking maximally tolerated statinbased therapy, an LDL-C goal of < 1.0 mmol/L (< 40 mg/dL) may be considered.

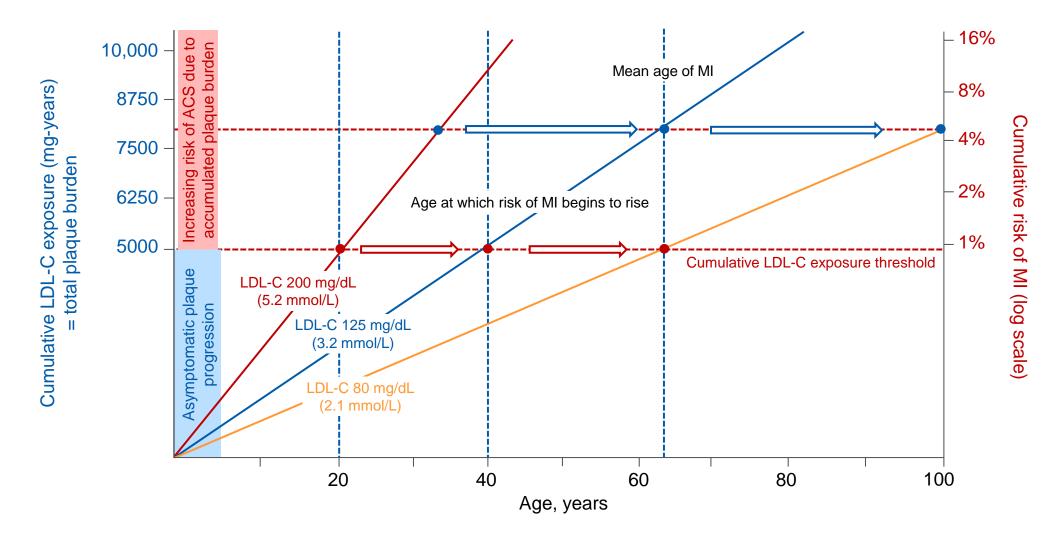
ASCVD, atherosclerotic cardiovascular disease; LDL-C, low-density lipoprotein cholesterol. Adapted from Mach F, et al. Eur Heart J 2020;41(1):111-88.

2019 ESC/EAS Treatment Algorithm for Pharmacological LDL-C-Lowering



ACS, acute coronary syndrome; CV, cardiovascular; EAS, European Atherosclerosis Society; ESC, European Society of Cardiology; FH, familial hypercholesterolaemia; LDL-C, low-density lipoprotein cholesterol; PCSK9i, proprotein convertase subtilisin/kexin type 9 inhibitor. Adapted from Mach F, et al. *Eur Heart J* 2020;41(1):111-88.

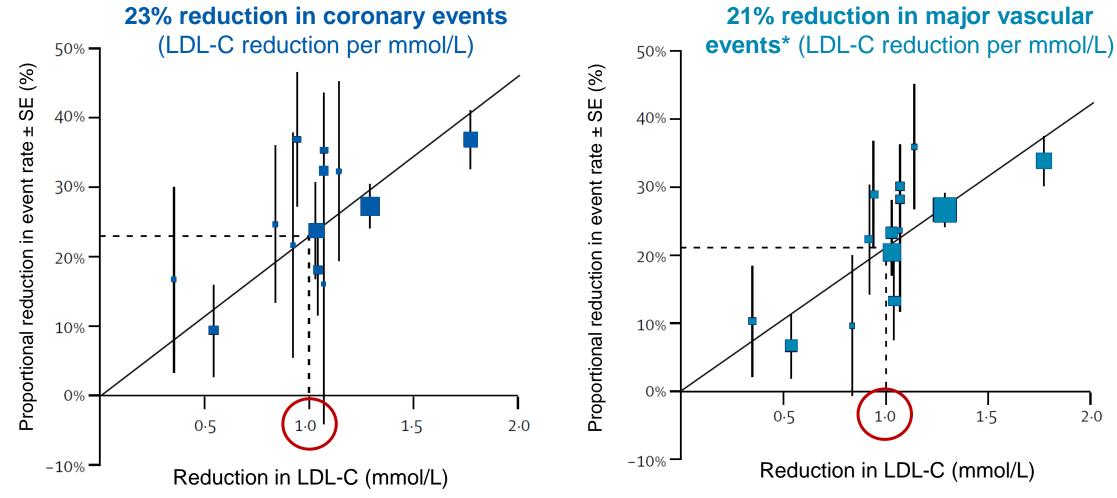
Cumulative Effect of LDL on Risk of Atherosclerotic Cardiovascular Disease



ACS, acute coronary syndrome; LDL, low-density lipoprotein; LDL-C, low-density lipoprotein cholesterol; MI, myocardial infarction. Adapted from Ference BA, et al. *J Am Coll Cardiol* 2018;72(10):1141-56.

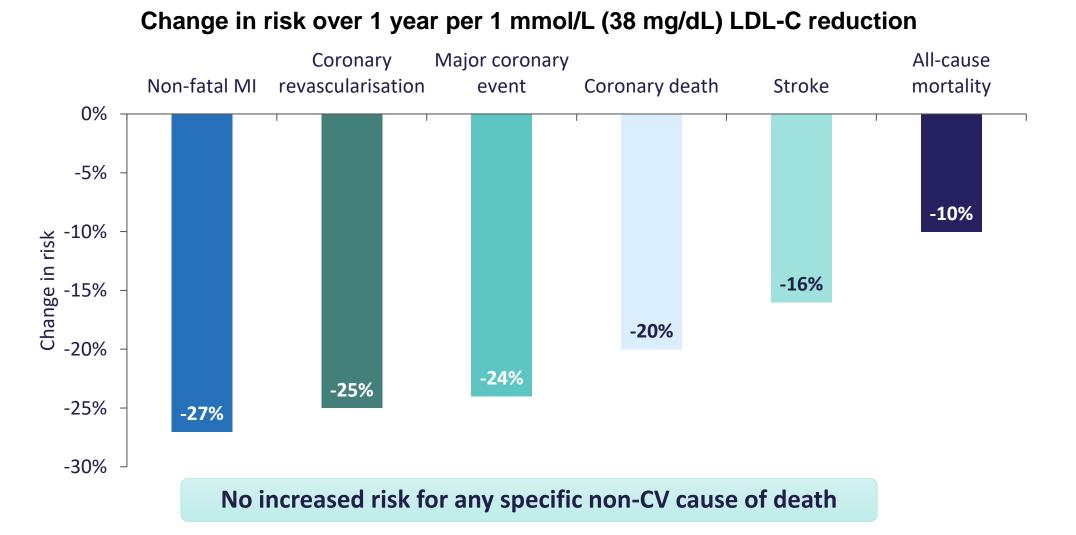
CTT Collaborators: Reduction in LDL-C Is Associated With Reduction in Coronary and Major Vascular Events

14 clinical trials (N = 90,056)



*Defined as non-fatal myocardial infarction or mortality due to coronary heart disease. CTT, Cholesterol Treatment Trialists; LDL-C, low-density lipoprotein cholesterol; SE, standard error. Adapted from Baigent D, et al. *Lancet* 2005;366(9493):1267-78.

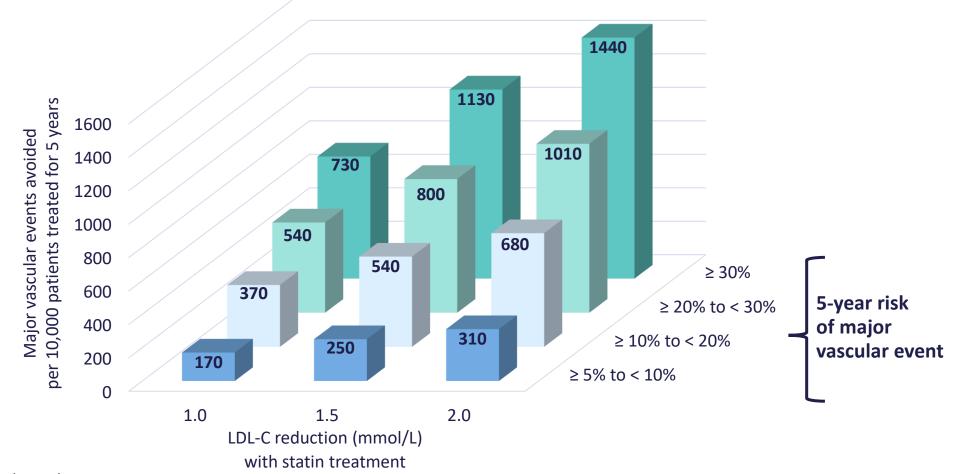
Benefits of Intensive Statin Therapy Are Well Documented



CV, cardiovascular; LDL-C, low-density lipoprotein cholesterol; MI, myocardial infarction. Adapted from Cholesterol Treatment Trialists' (CTT) Collaboration. *Lancet* 2010;376:1670-81.

Lower Is Better: Greater Reduction of LDL-C Improves Risk of Vascular Events

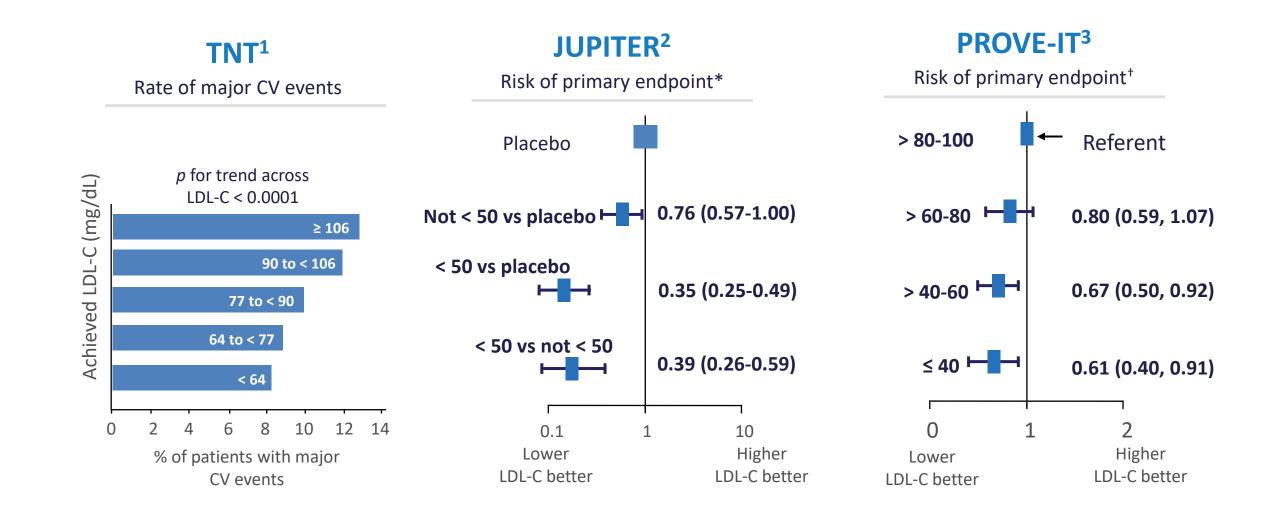
Predicted absolute risk reduction in major vascular events (after first year) by lowering LDL-C with statin therapy for 5 years in people at different levels of absolute risk



LDL-C, low-density lipoprotein cholesterol.

Adapted from Cholesterol Treatment Trialists' (CTT) Collaborators, et al. Lancet 2012;380:581-90.

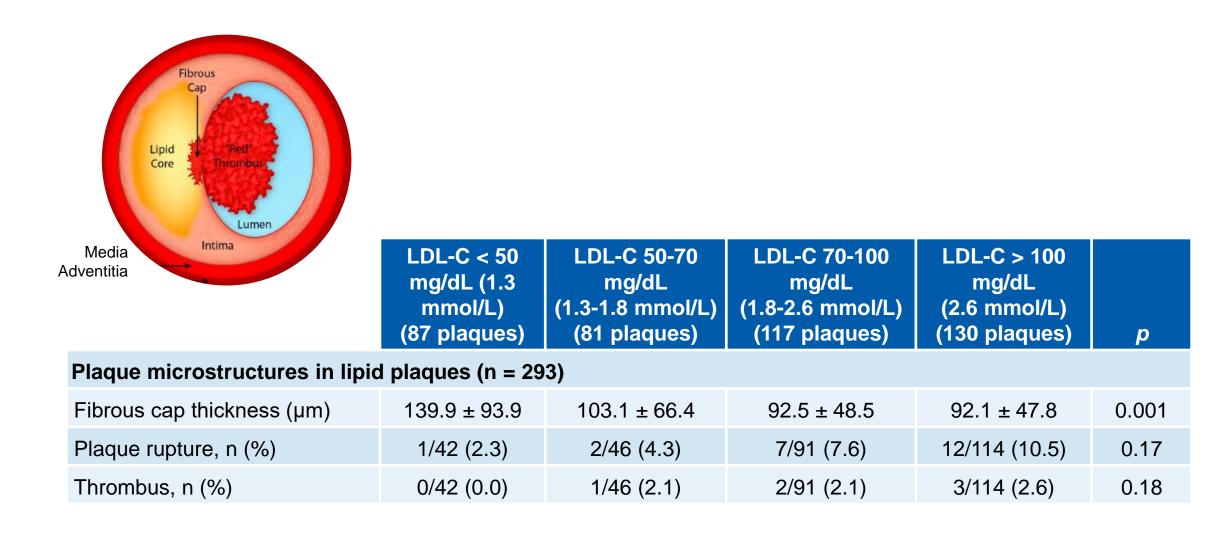
No Evidence for a Lower LDL-C Limit in Reducing Major CV Events



CV, cardiovascular; LDL-C, low-density lipoprotein cholesterol.

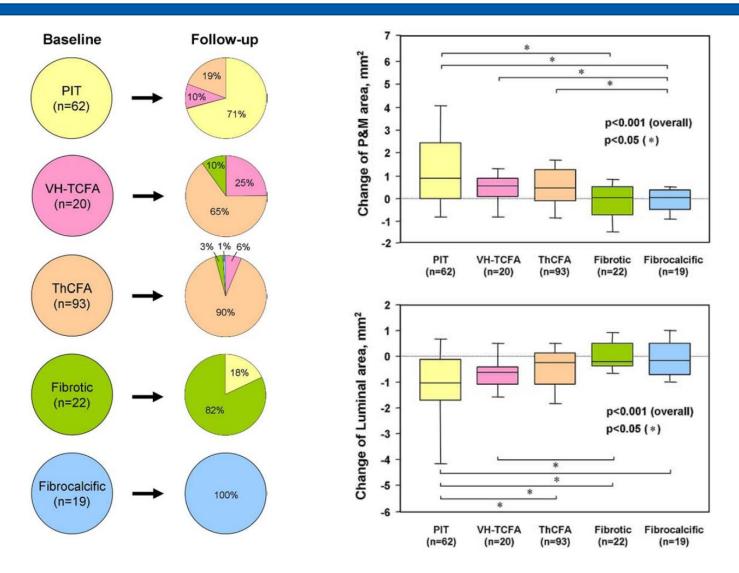
1. LaRosa JC, et al. Am J Cardiol 2007;100:747-52. 2. Hsia J, et al. J Am Coll Cardiol 2011;57:1666-75. 3. Wiviott SD, et al. J Am Coll Cardiol 2005;46:1411-6.

Very Low LDL-C Levels Are Associated With More Stable Plaque Features

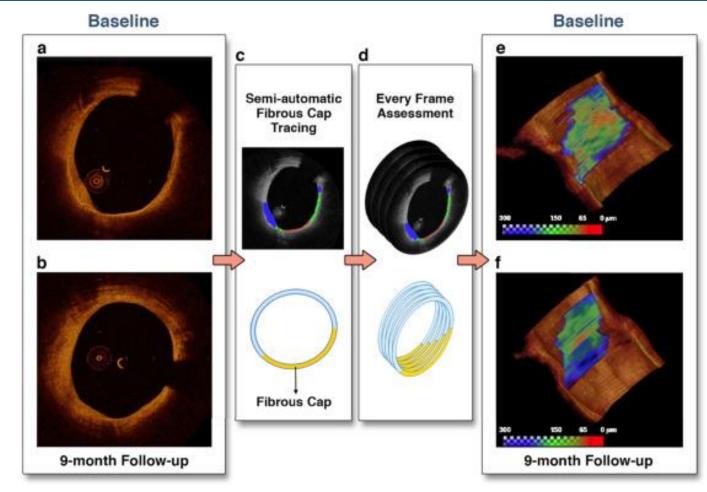


LDL-C, low-density lipoprotein cholesterol. Kataoka Y, et al. *Atherosclerosis* 2015;242:490-5.

The Dynamic Nature of Coronary Artery Lesion Morphology Assessed by Serial VH-IVUS



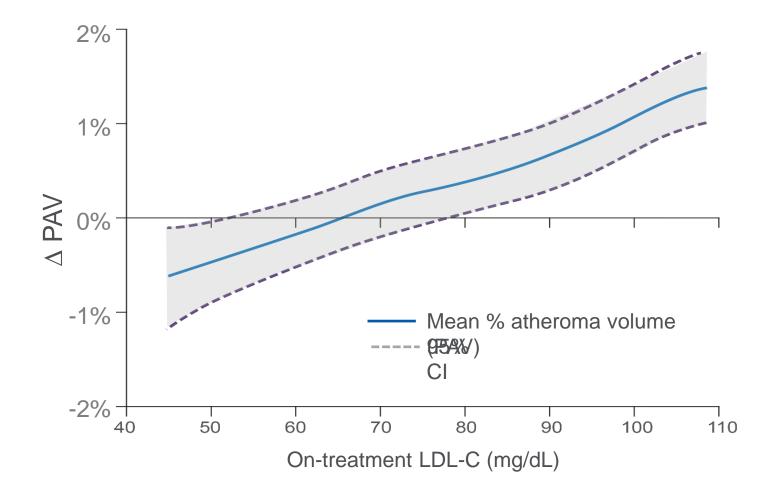
Fate of Nonculprit Plaques after pPCI Followed by Statin Therapy: A Serial OCT Analysis From the OCTAVIA Study



The proportion of TCFA decreased significantly from baseline to follow-up in the highintensity statin group (26.4% [n = 19] vs. 9.7% [n = 7]; p = 0.002) compared with the lower-intensity group (38.9% [n = 14] vs. 25% [n = 9]; p = 0.180).

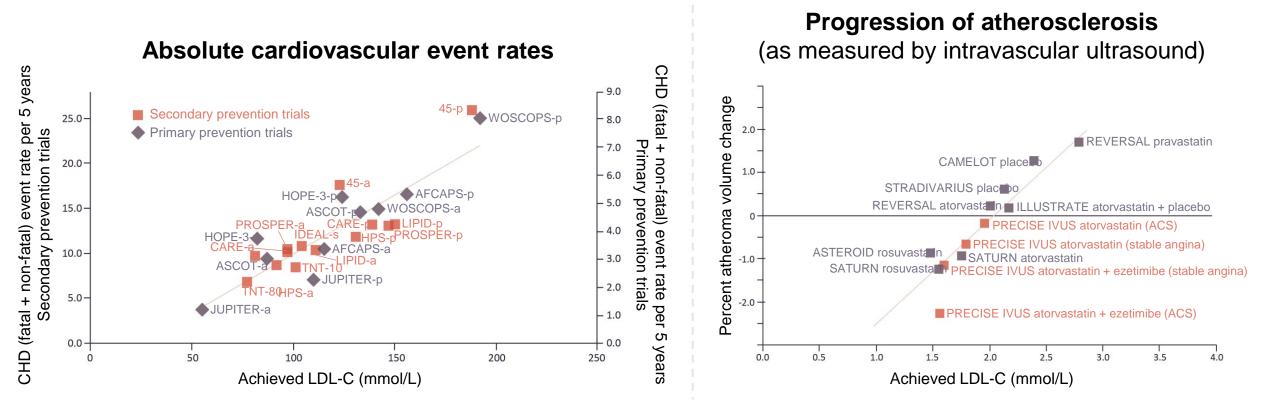
Nakamura D, et al. JACC Cardiovasc Imaging 2017;10:827

Very Potent LDL-C Lowering Is Associated With Atherosclerosis Regression



N = 1455 patients with angiographic coronary disease. LDL-C, low-density lipoprotein cholesterol; PAV, percent atheroma volume. Adapted from Nicholls SJ, et al. *JAMA* 2007;297:499-508.

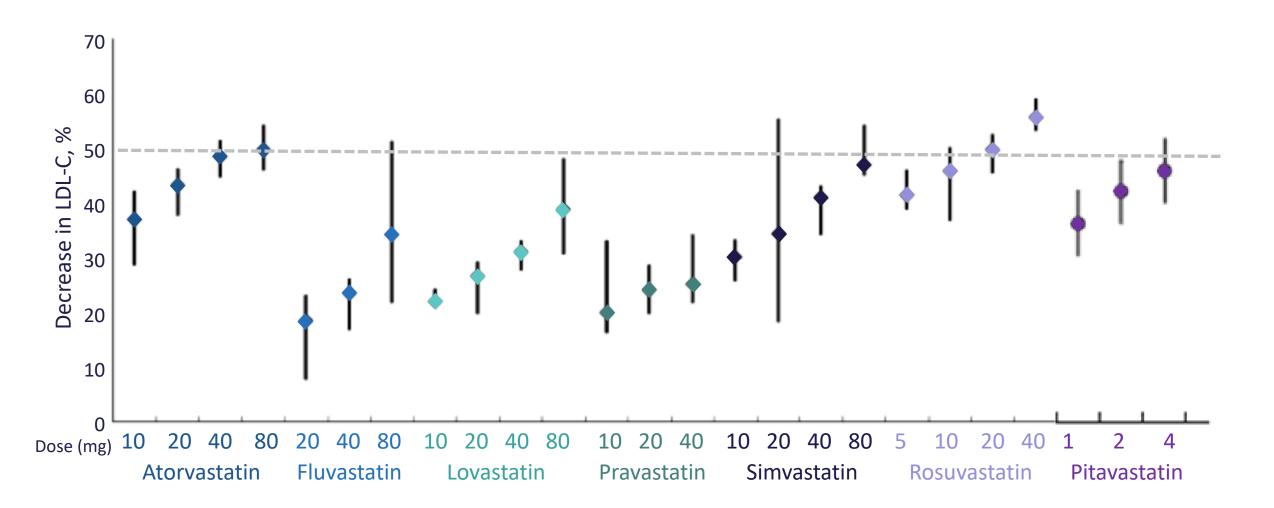
Correlation Between Decrease in LDL-C, CHD Events, and Percent Atheroma



Linear association between achieved LDL-C level and absolute CHD event rate or progression of atherosclerosis

p, placebo; a, active treatment arm, except for IDEAL, where s, simvastatin and a, atorvastatin; and HOPE-3, where r, rosuvastatin; and TNT, where reference is made to atorvastatin 10- and 80-mg doses. CHD, coronary heart disease; LDL-C, low-density lipoprotein cholesterol. Adapted from Ference BA, et al. *Eur Heart J* 2017;38(32):2459-72.

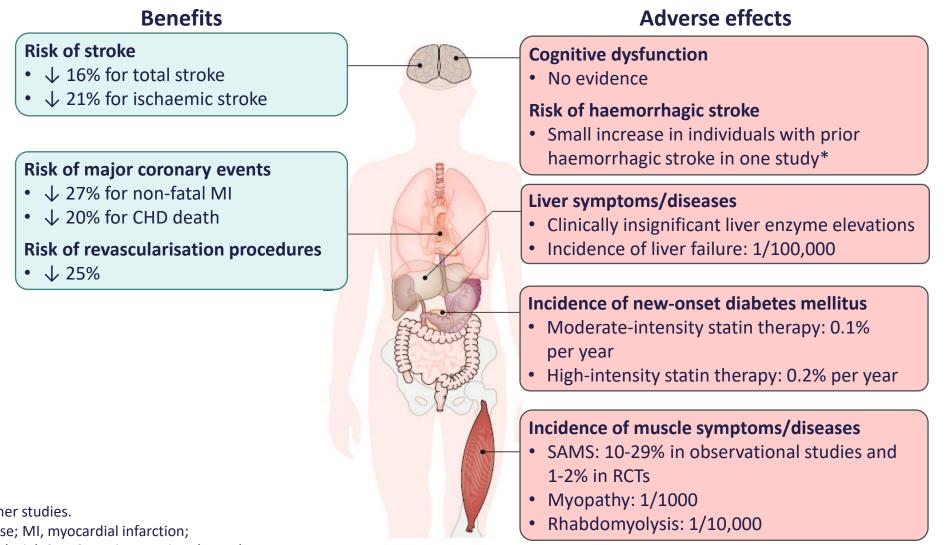
Efficacy of Different Statins on LDL-C Lowering



LDL-C, low-density lipoprotein cholesterol.

Adapted from Weng TC, et al. J Clin Pharm Ther 2010;35:139-51. Mukhtar RY, et al. Int J Clin Pract 2005;59(2):239-52.

Benefits vs Risks of Statin Therapy



*Not confirmed by any other studies.

CHD, coronary heart disease; MI, myocardial infarction;

RCT, randomised controlled trial; SAMS, statin-associated muscle symptoms. Adapted from Adhyaru BB, Jacobson TA. Nat Rev Cardiol 2018;15(12):757-69.

Muscle Adverse Event Terminology

SAMS

Muscle symptoms reported during statin therapy but not necessarily caused by the statin

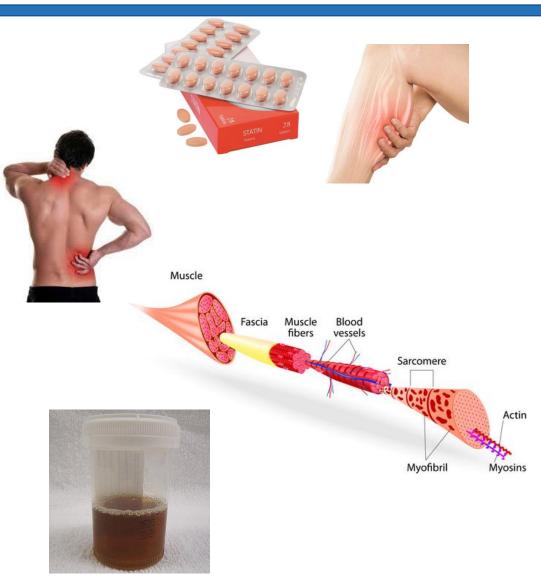
Myalgia Muscle pain or aches

Myopathy Unexplained muscle pain or weakness accompanied by CK concentration > 10 x ULN

Rhabdomyolysis

Severe form of myopathy, with CK typically > 40 ULN, which can cause myoglobinuria and acute renal failure

CK, creatinine kinase; SAMS, statin-associated muscle symptoms; ULN, upper limit of normal. Newman CB, et al. *Arterioscler Thromb Vasc Biol* 2019;39:e38-e81.



Landmark Studies: Clinical Implications

PRIMO¹

2005

- Observation study (N = 7924)
- Pravastatin, atorvastatin, simvastatin, fluvastatin XL
- Muscle symptoms in 10.5% of patients

STOMP²

2013

- RCT (N = 420)
- High dose (80 mg) atorvastatin vs placebo
- Myalgia: 9.4% in statin group vs 4.6% in placebo group (p = 0.05)

2014

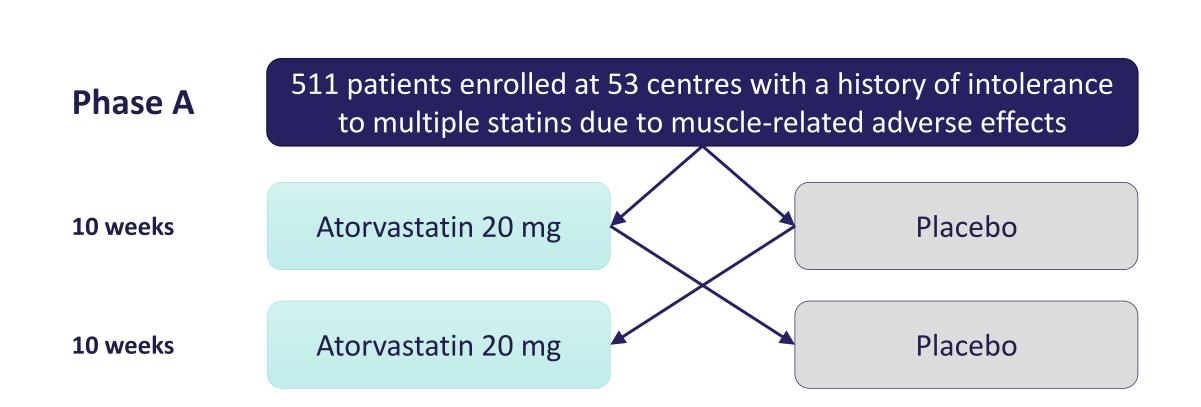
Systematic review³

- 42 trials
- Muscle problems: 12.7% in statin group
 vs 12.4% in placebo group (p = 0.06)

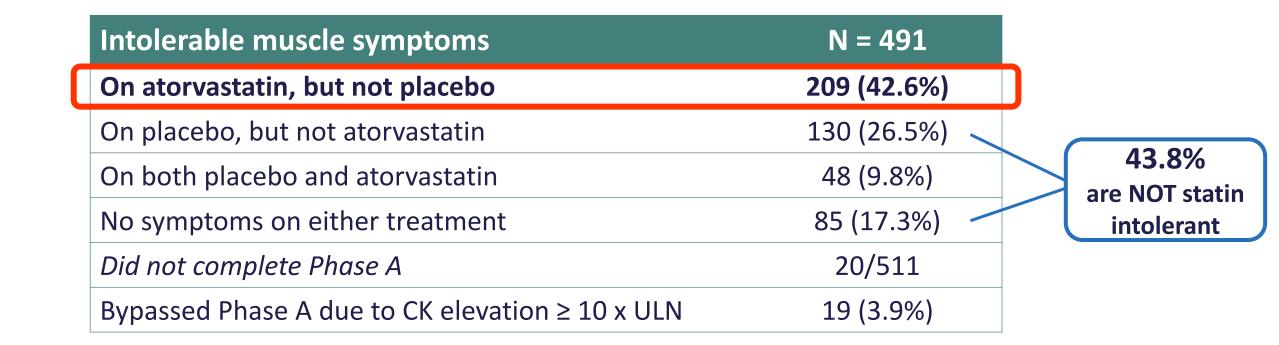
RCT, randomised controlled trial.

1. Bruckert E, et al. Cardiovasc Drugs Ther 2005;19:403-414. 2. Parker BA, et al. Circulation 2013:127:96-103. 3. Ganga HV, et al. Am Heart J 2014; 168(1):6-15.

GAUSS-3 Study Design: Phase A



GAUSS-3: Phase A Study Drug Discontinuation Events



There Is a Nocebo Effect of Muscle-Related Symptoms for People Who Know They Are Taking a Statin

ASCOT-LLA design

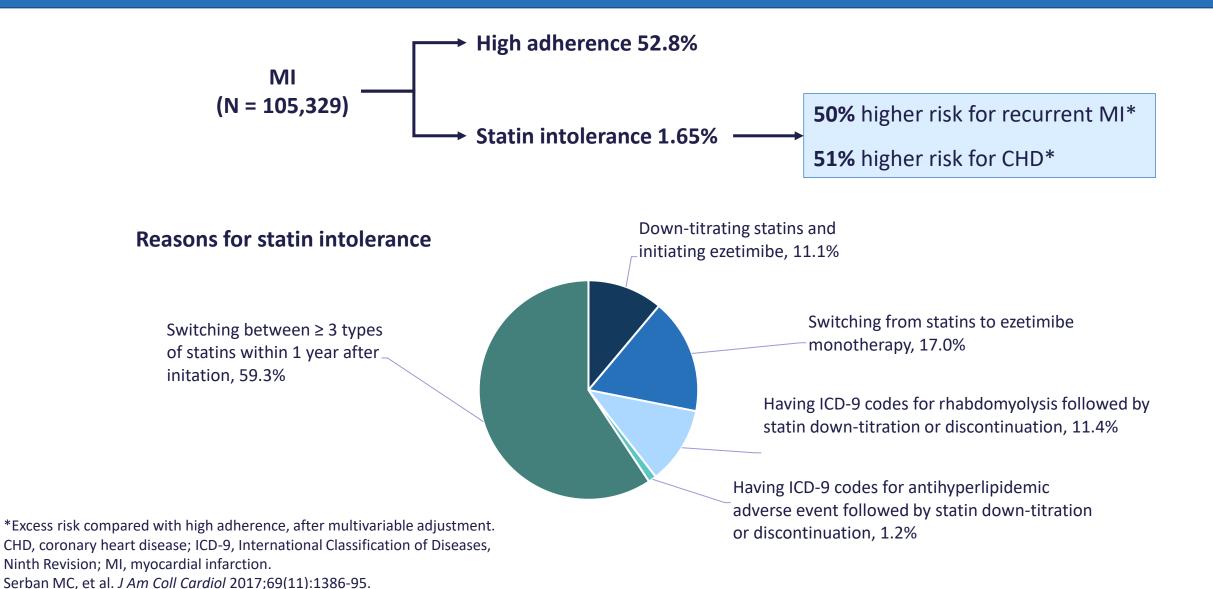
- Blinded, randomised phase (N = 10,180)
- Non-blinded, non-randomised extension phase (n = 9899)

Blinded randomised phase Risk of muscle-related adverse event in statin group HR 1.03 (0.88-1.21); *p* = 0.72 Un-blinded non-randomised phase Risk of muscle-related adverse event in statin group HR 1.41 (1.10-1.79); *p* = 0.006

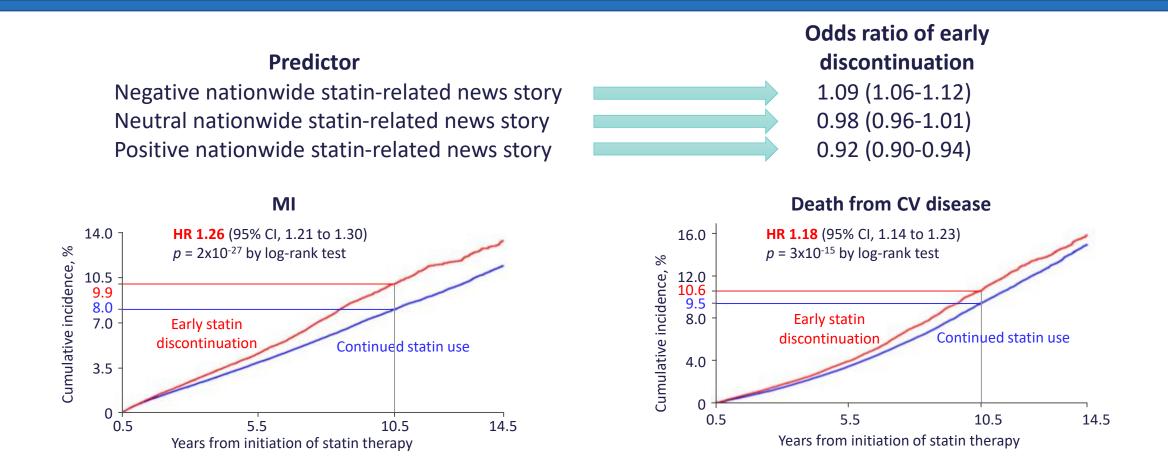
Nocebo effect, an excess rate of muscle-related AE reports, only when patients/doctors were aware of statin therapy use

AE, adverse event; HR, hazard ratio. Gupta A, et al. *Lancet* 2017;389(10088):2473-81.

Excess Risk From Statin Intolerance



Predictors and Consequences of Early Statin Discontinuation

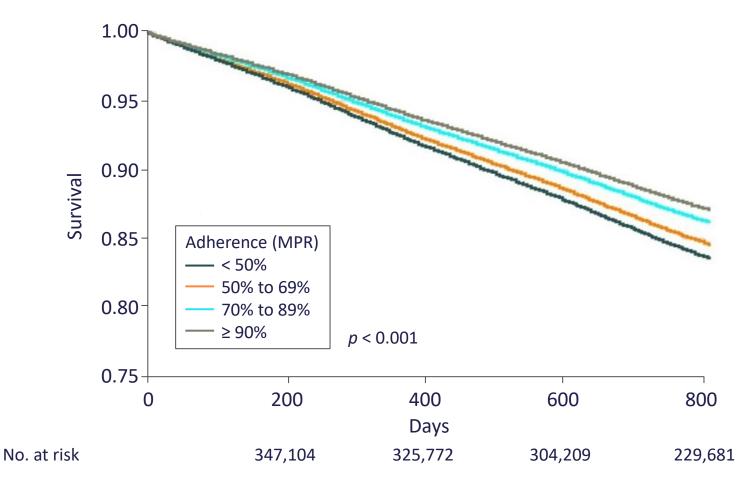


Negative statin-related news stories decrease statin persistence and increase MI and CV mortality

CV, cardiovascular; HR, hazard ratio; MI, myocardial infarction. Adapted from Nielsen SF, Nordestgaard BG. *Eur Heart J* 2016;37:908-16.

Higher Statin Adherence Is Associated with Better Survival Rates

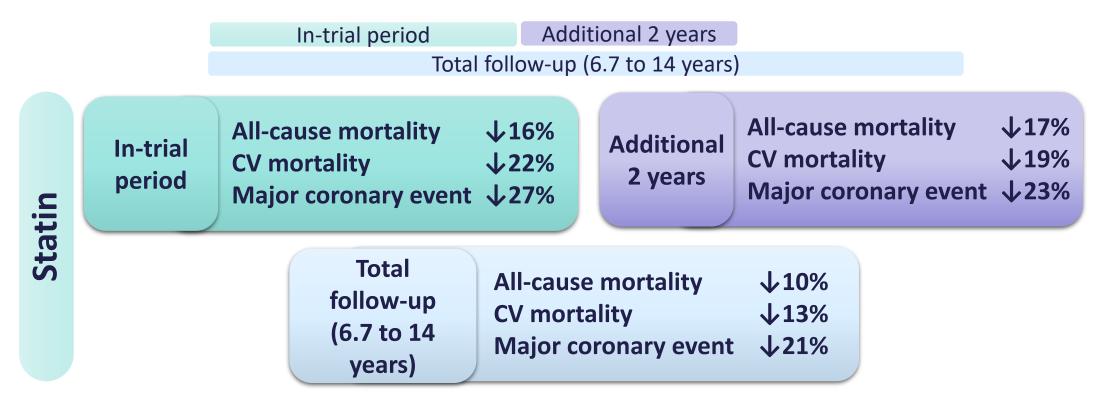
Survival curves by statin adherence level as defined by medication possession ratios (MPRs)



Cohort study of patients with atherosclerotic cardiovascular disease. Plotted values include point estimates and 95% CIs. There is a dose-response association between adherence and survival, with the greatest survival among the most adherent patients. No., number. Adapted from Rodriguez F, et al. JAMA Cardiol 2019;4(3):206-13.

Long-term Benefits of Statin Treatment

6 RCTs with post-trial follow-up beyond 6 years (N = 42,296)

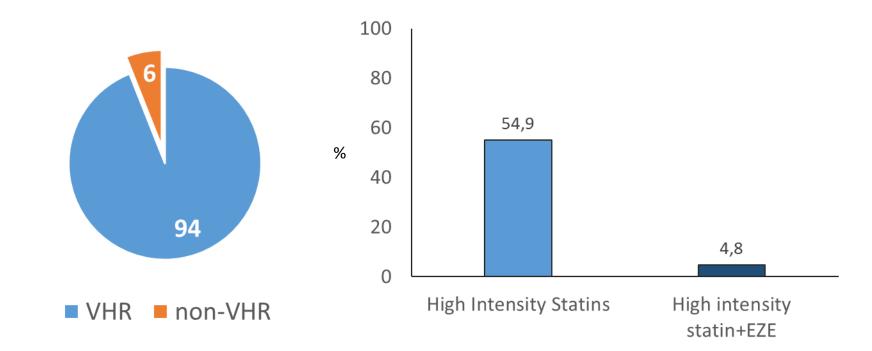


Statin treatment beyond 6 years is effective and safe in patients at high risk of vascular events

CV, cardiovascular RCT, randomised controlled trial. Adapted from Lv H, et al. *Pharmacol Res* 2014;81:64-73. YK

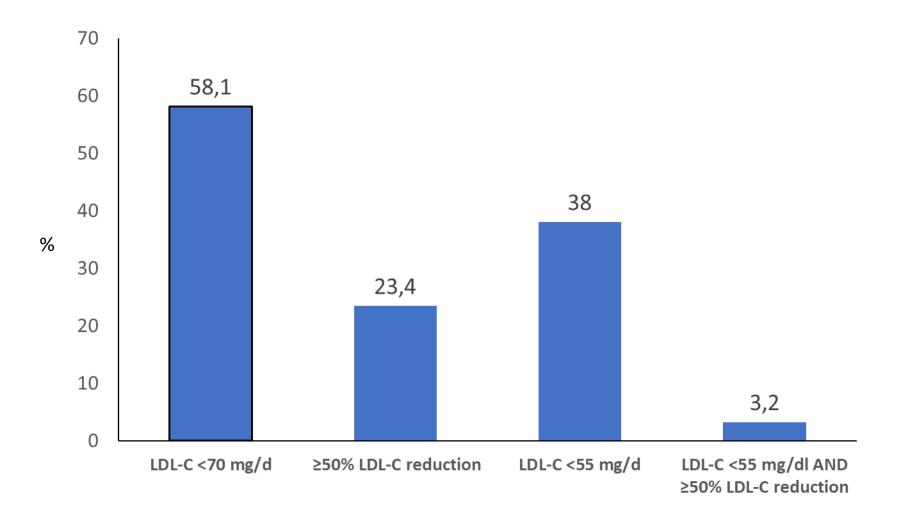
Gurrent lipid lowering treatment and attainment of LDL targets recommended by ESC/EAS guidelines in very high-risk patients

Very High Risk Pts*



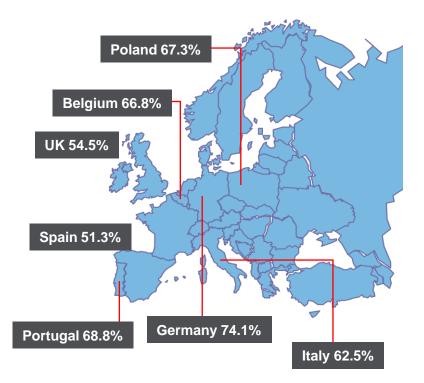
*Established CVD, DM2, DM1 with target organ damage, moderate-severe CKD or a SCORE level <u>></u>10%

Start Attainment of LDL targets recommended by ESC/EAS Guidelines in very high-risk patients

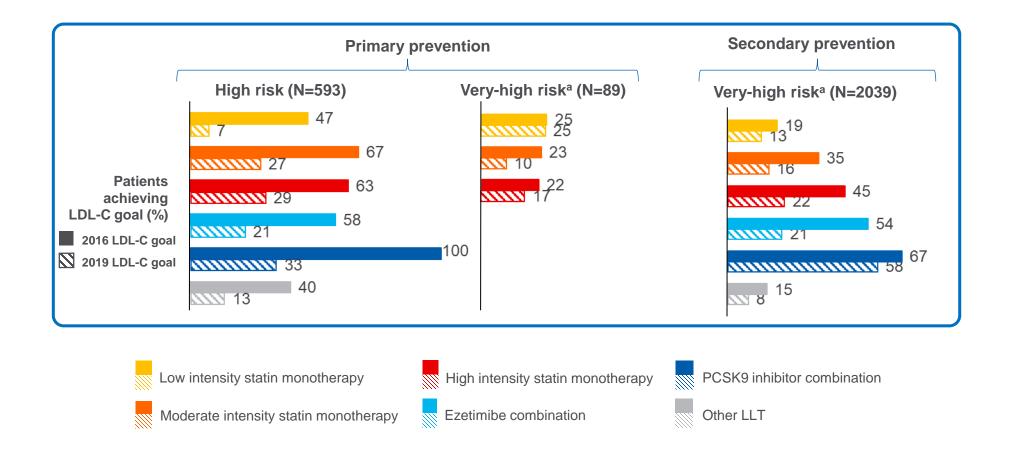


Unmet Need: Very High Risk Patients with LDL-C ≥70 mg/dI Across EUROPE

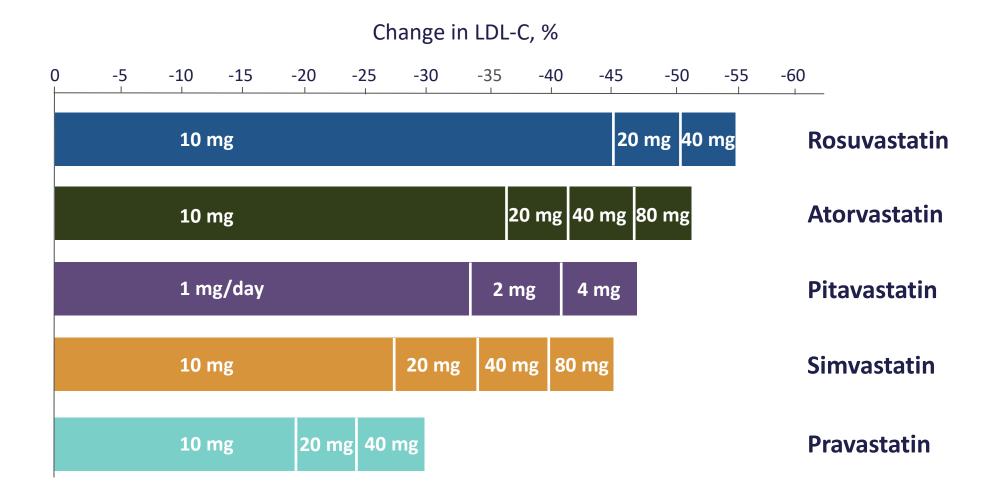
- Analysis of the hospital arm of the EUROASPIRE V survey of risk factors and management in coronary heart disease patients with/without diabetes
- Carried out in 27 European countries, 2016–17
- Coronary patients followed up n=7,824
- 84.3% of patients were receiving LLT 49.9% were receiving high intensity LLT 34.1% were receiving low/moderate intensity LLT
- Overall, 71.0% of coronary patients across Europe were not at LDL-C goal (<70 mg/dL)



DA VINCI Study: LDL-C 2019 Goal Attainment by Risk and LLT

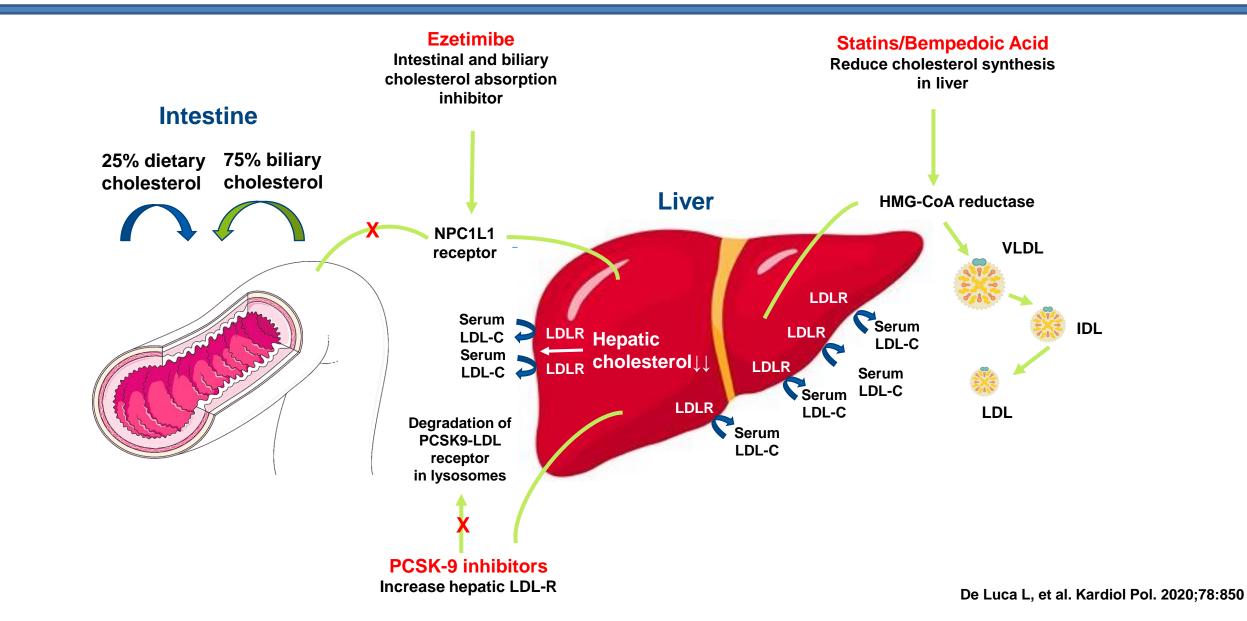


Doubling Statin Dose Achieves ~6% Additional LDL-C Reduction

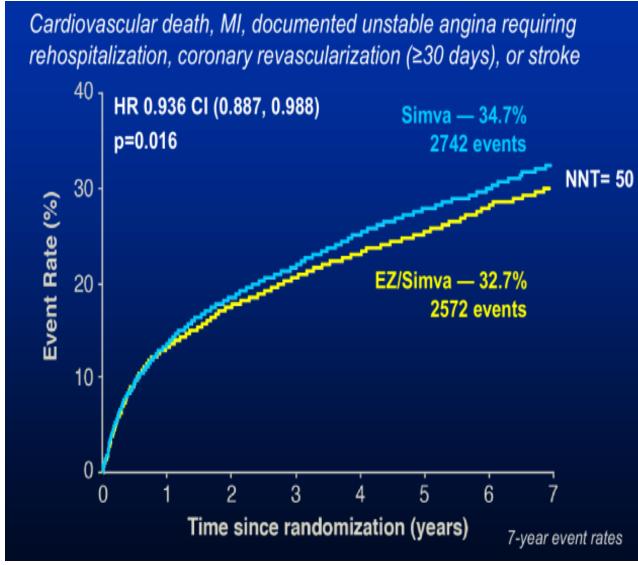


LDL-C, low-density lipoprotein cholesterol. Adapted from "FDA drug safety communication: New restrictions, contraindications, and dose limitations for Zocor (simvastatin) to reduce the risk of muscle injury." US Food & Drug Administration website. Accessed June 2020.

Available LDL Lowering Agents



Ezetimibe in IMPROVE-IT



Cannon C, N Engl J Med 2015 (372):2387-97

POSITION PAPER

Position paper ANMCO: Gestione dell'ipercolesterolemia nei pazienti con sindrome coronarica acuta

Leonardo De Luca¹, Carmine Riccio², Alessandro Navazio³, Serafina Valente⁴, Manlio Cipriani⁵, Marco Corda⁶, Alfredo De Nardo⁷, Giuseppina Maura Francese⁸, Cosimo Napoletano⁹, Emanuele Tizzani¹⁰, Loris Roncon¹¹, Pasquale Caldarola¹², Michele Massimo Gulizia⁸, Domenico Gabrielli^{1,13}, Fabrizio Oliva¹⁴, Furio Colivicchi¹⁵

¹U.O.C. Cardiologia, Dipartimento di Scienze Cardio-Toraco-Vascolari, A.O. San Camillo Forlanini, Roma ²U.O.S.D. Follow-up del Paziente Post-Acuto, Dipartimento Cardio-Vascolare, A.O.R.N. Sant'Anna e San Sebastiano, Caserta ³S.O.C. Cardiologia Ospedaliera, Presidio Ospedaliero Arcispedale Santa Maria Nuova, Azienda USL di Reggio Emilia - IRCCS, Reggio Emilia ⁴U.O.C. Cardiologia, A.O.U. Senese, Ospedale Santa Maria alle Scotte, Siena ⁵U.O.C. Cardiologia, ISMETT (Istituto Mediterraneo per i Trapianti e Terapie ad Alta Specializzazione), Palermo ⁶S.C. Cardiologia, Azienda Ospedaliera G. Brotzu, Cagliari ⁷U.O. Cardiologia-UTIC, Ospedale Civile "G. Jazzolino", Vibo Valentia; ⁸U.O.C. Cardiologia, Ospedale Garibaldi-Nesima, Azienda di Rilievo Nazionale e Alta Specializzazione "Garibaldi", Catania ⁹Centro Medico Villa Rosa, Tortoreto (TE) ¹⁰Dipartimento di Cardiologia, Ospedale degli Infermi, Rivoli (TO) ¹¹Ambulatorio di Cardiologia, Casa di Cura Città di Rovigo, Rovigo ¹²U.O.C. Cardiologia-UTIC, Ospedale San Paolo, Bari ¹³Fondazione per il Tuo cuore - Heart Care Foundation, Firenze ¹⁴Unità di Cure Intensive Cardiologiche, Cardiologia 1-Emodinamica, Dipartimento Cardiotoracovascolare "A. De Gasperis", ASST Grande Ospedale Metropolitano Niguarda, Milano ¹⁵U.O.C. Cardiologia Clinica e Riabilitativa, Presidio Ospedaliero San Filippo Neri - ASL Roma 1, Roma

European Heart Journal Supplements (2023) **25** (Supplement D), D299-D309 The Heart of the Matter https://doi.org/10.1093/eurheartjsupp/suad100

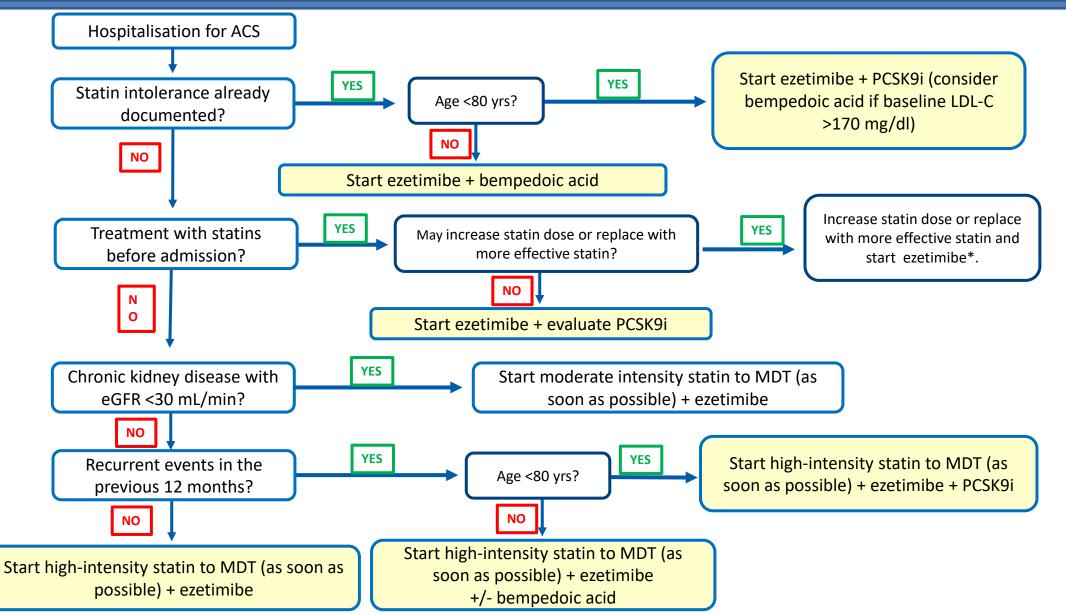


ANMCO position paper on the management of hypercholesterolaemia in patients with acute coronary syndrome

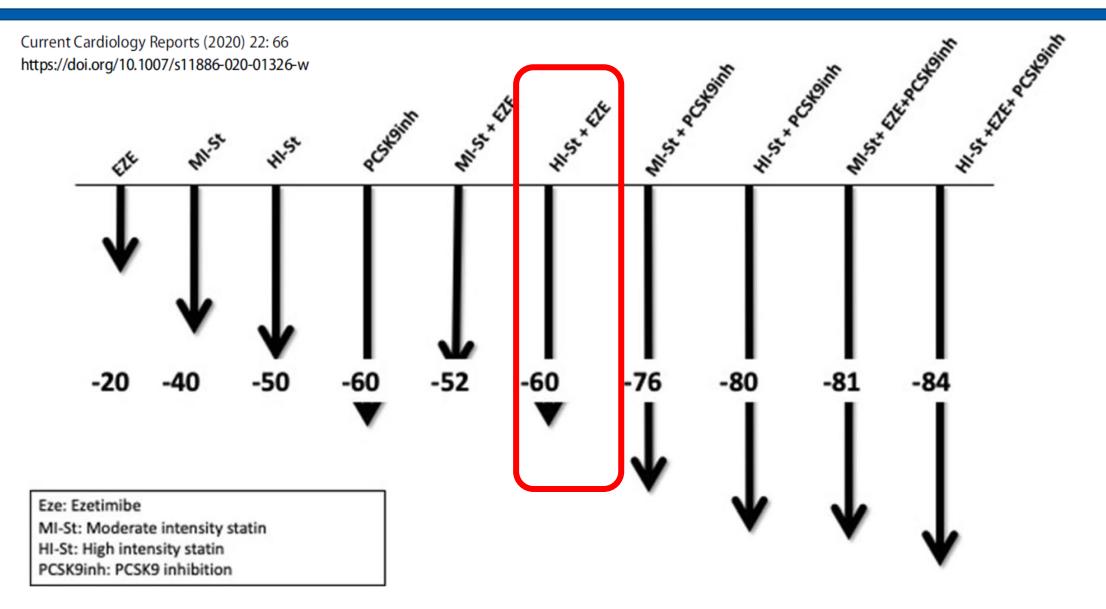
Leonardo De Luca (1)^{1*}, Carmine Riccio², Alessandro Navazio³, Serafina Valente⁴, Manlio Cipriani⁵, Marco Corda⁶, Alfredo De Nardo⁷, Giuseppina Maura Francese⁸, Cosimo Napoletano⁹, Emanuele Tizzani¹⁰, Loris Roncon¹¹, Pasquale Caldarola¹², Michele Massimo Gulizia⁸, Domenico Gabrielli¹, Fabrizio Oliva¹³, and Furio Colivicchi¹⁴

¹Dipartimento di Scienze Cardio-Toraco-Vascolari, UOC Cardiologia, AO San Camillo-Forlanini, Circonvallazione Gianicolense, 87, 00152 Roma, Italy; ²UOSD Follow-up del Paziente Post-Acuto, Dipartimento Cardio-Vascolare, AORN Sant'Anna e San Sebastiano, Caserta 81100, Italy; ³SOC Cardiologia Ospedaliera, Presidio Ospedaliero Arcispedale Santa Maria Nuova, Azienda USL di Reggio Emilia–IRCCS, Reggio Emilia 42121, Italy; ⁴Dipartimento Cardio-Toracico, AOU Senese, Ospedale Santa Maria alle Scotte, Siena 53100, Italy; ⁵UOC Cardiologia, ISMETT (Istituto Mediterraneo per i Trapianti e Terapie ad alta specializzazione), Palermo 90121, Italy; ⁶S.C. Cardiologia, Azienda Ospedaliera G. Brotzu, Cagliari 09121, Italy; ⁷UO Cardiologia-UTIC, Ospedale Civile 'G. Jazzolino', Vibo Valentia 89900, Italy; ⁸UOC Cardiologia, Ospedale Garibaldi-Nesima, Azienda di Rilievo Nazionale e Alta Specializzazione 'Garibaldi', Catania 95100, Italy; ⁹UOC Cardiologia-UTIC-Emodinamica, Presidio Ospedaliero 'G. Mazzini', Teramo 64100, Italy; ¹⁰Dipartimento di Cardiologia, Ospedale degli Infermi, Rivoli (TO), Torino 10098, Italy; ¹¹UOC Cardiologia, Ospedale Santa Maria della Misericordia, Rovigo 45100, Italy; ¹²UOC Cardiologia-UTIC, AO Ospedale San Paolo, Bari 70100, Italy; ¹³Unità di Cure Intensive Cardiologiche, Cardiologia 1-Emodinamica, Dipartimento Cardiotoracovascolare 'A. De Gasperis', ASST Grande Ospedale Metropolitano Niguarda, Milano 20162, Italy; and ¹⁴UOC Cardiologia Clinica e Riabilitativa, Presidio Ospedaleiro San Filippo Neri–ASL Roma 1, Roma 00176, Italia

ANMCO Position Paper



Estimated Efficacy of Different Lipid Lowering Strategies



Putting Together the Best in Class



First Recommendations for the Use of Polypills

- **2001**: Recommended for secondary prevention of CVD at the Wellcome-WHO meeting
- First polypills consisted of:
 - Statin
 - 3 BP-lowering agents (thiazide diuretics, β-blockers, ACEi)
 - Folic acid
 - Aspirin

The polypill strategy could largely prevent heart attacks and stroke if taken by everyone aged 55 and older and everyone with existing CVD.

It would be acceptably safe and, with widespread use, would have a **greater impact on the prevention of disease** in the Western world **than any other single intervention**.



ACEi, angiotensin-converting-enzyme inhibitors; BP, blood pressure; CVD, cardiovascular disease; WHO, World Health Organization. Wald N, Law M. *BMJ* 2003;326:1419-23.

Rationale and Advantages of the Polypill



Position of Experts on Polypills

2016 European Guidelines on CVD Prevention in Clinical Practice¹

The **use of polypill** and combination therapy to **increase adherence** to drug therapy may be considered

2017 Polypill in CV Prevention Position Paper of the ESH²

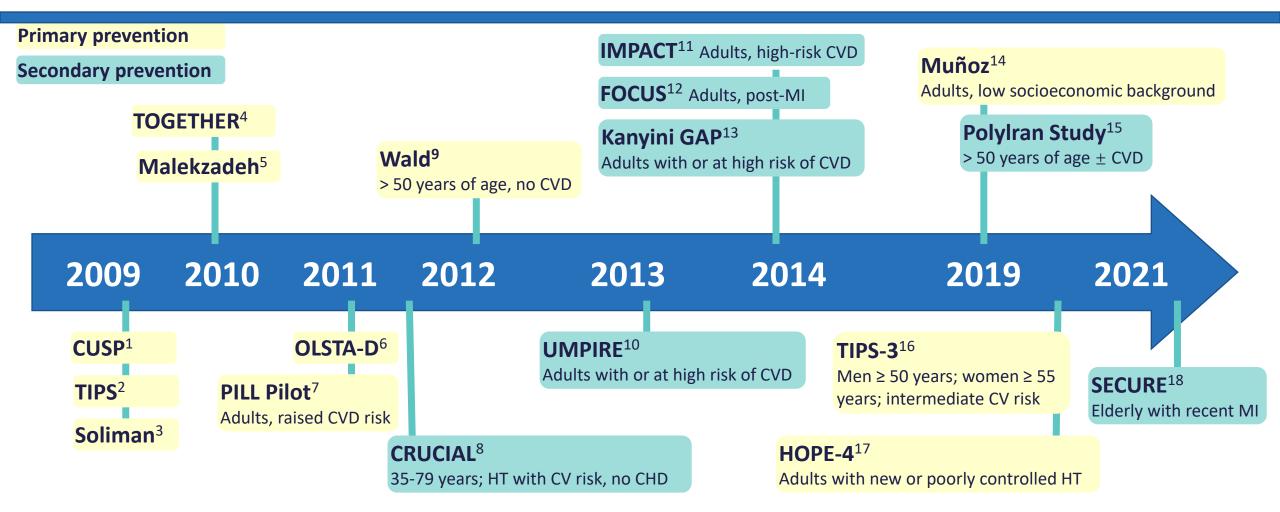
The **use of polypill** and combination therapy to **increase adherence** to drug therapy may be considered

2018 ESC/ESH Guidelines for Management of Arterial Hypertension³

The advantage of treatment simplification and adherence suggests that use of the polypill may be considered in patients with hypertension as a substitution when the need and effectiveness of each polypill component has been previously established by their administration in separate tablets

CV, cardiovascular; CVD, cardiovascular disease; ESC, European Society of Cardiology; ESH, European Society of Hypertension. 1. Piepoli MF, et al. *Eur Heart J* 2016;37(29):2315-81. 2. Coca A, et al. *J Hypertens* 2017;35(8):1546-53. 3. Williams B, et al. *Eur Heart J* 2018;39(33):3021-104.

Key Clinical Trials for Polypills



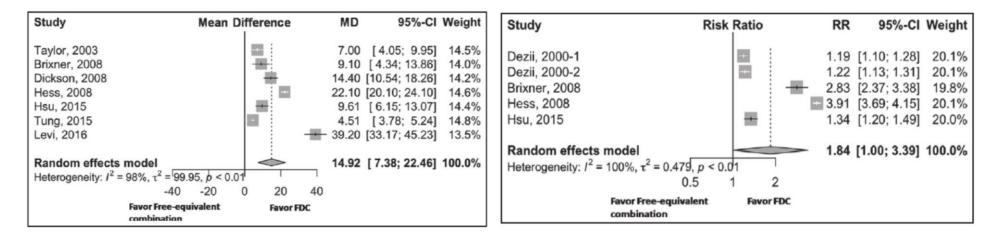
CHD, coronary heart disease; CV, cardiovascular; CVD, cardiovascular disease; HT, hypertension; MI, myocardial infarction. 1. Neutel JM, et al. *J Clin Hypertens* 2009;11:22-30. 2. Yusuf S, et al. *Lancet* 2009;373:1341-51. 3. Soliman EZ, et al. *Trials* 2011;12:3. 4. Grimm R, et al. *Vasc Health Risk Manag* 2010;6:261-71. 5. Malekzadeh F, et al. *Int J Clin Prac* 2010;64:1220-7. 6. Park J-S, et al. *Drug Des Devel Ther* 2016;10:2599-609. 7. PILL Collaborative Group. *PLoS One* 2011;6(5):e19857. 8. Zamorano J, et al. *Curr Med Res Opin* 2011;27(4):821-33. 9. Wald DS, et al. *PLoS One* 2012;7(7):e41297. 10. Thom S, et al. *JAMA* 2013;310:918-29. 11. Salek V, et al. *BMJ* 2014;348:g3318. 12. Castellano JM, et al. *J Am Coll Cardiol* 2014;64:2071-82. 13. Patel A, et al. *Eur J Prev Cardiol* 2015;22(7):920-30. 14. Muñoz D, et al. *N Engl J Med* 2019;381:1114-23. 15. Roshandel G, et al. *Lancet* 2019;394(10199):672-83. 16. Joseph P, et al. *Am Heart J* 2018;206:72-9. 17. Heart Outcomes Prevention and Evaluation 4 (HOPE-4). ClinicalTrials.gov website. Accessed July 2020. 18. Secondary Prevention of Cardiovascular Disease in the Elderly Trial (SECURE). ClinicalTrials.gov website. Accessed July 2020.

The impact of fixed-dose combination versus free-equivalent combination therapies on adherence for hypertension

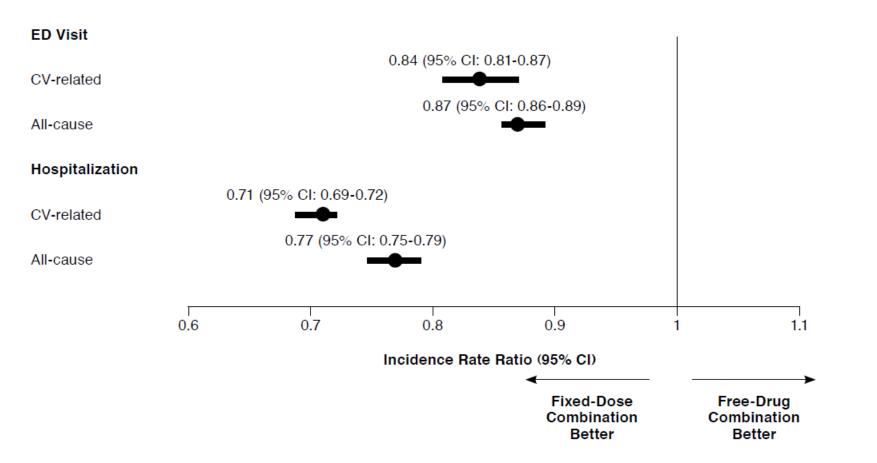
Meta-analysis of 7 studies (62,481 patients with hypertension)

Adherence

Persistence



Evaluation of health care utilization in patients treated with single pill vs. free combination antihypertensives



Single-pill vs free-equivalent combination therapies for hypertension: a meta-analysis of health care costs

Study or Subgroup M	Single Pill			Free Equivalent				Mean Difference	Mean Difference
	Mean Cos	ts SD	N	Mean Costs	SD	N	Weight	IV, Random, 95% CI	IV, Random, 95% CI
1.1.1 Total costs									
Brixner 2008	3,449	8,070	7991	3,938	9,214	559	13.0%	-489.00 [1273.04, 295.04]	
Dickson 2008	4,751	11,116	3363	8,802	20,593	713	7.6%	-4051.00 [-5608.54, -2493.46]	
Dickson-elderly 2008	3 4,181	9,782	2336	6,886	16,112	3368	13.8%	-2705.00 [-3378.38, -2031.62]	
Malesker 2010	5,495	876	100	7,084	915	100	16.5%	-1589.00 [-1837.27, -1340.73]	+
Subtotal (95% CI)			13790			4740	50.9%	-2039.37 [-3047.84, -1030.90]	•
Heterogeneity: Tau ²	= 870104.2	21; Chi ² =	27.18, 0	If = 3 (P < 0.00	001); l ²	= 89%			
Test for overall effect	t: Z = 3.96	(P < 0.00	01)		100000-001				
1.1.2 Hypertension	- or cardio	vascular	-related	costs					
Barron 2008	1,361	4,737	4530	2,100	6,639	1095	15.6%	-739.00 [-1155.72, -322.28]	+
Hess 2008	1,175	4,192	7224	1,469	5,201	7225	16.8%	-294.00 [-448.04, -139.96]	•
Taylor 2003	918	2,148	2754	2,023	4,733	2978	16.7%	-1105.00 [-1292.97, -917.03]	
Subtotal (95% CI)			14508			11298	49.1%	-709.90 [-1302.17,-117.62]	•
Heterogeneity: Tau ²	= 254852.5	59; Chi ² =	43.07, d	f = 2 (P < 0.000	001); l2	= 95%		1/ 1/2	S 5
Test for overall effect									
Total (95% CI)			28298			16038	100.0%	-1357.01 [-1935.49, -778.53]	•
Heterogeneity: Tau ²	= 512373.3	32; Chi ² =	137.62,	df = 6 (P < 0.00)	0001); [2 = 96%			
Test for overall effec									-5000 -3000 -1000 0 1000 3000 500 Favors single pill Favors free equivalent



LDL-C is the causal factor of coronary plaque development and activation and LDL-C concentrations directly correlate with CV events;

Recent guidelines further reduced LDL-C targets;

Rosu/Ezetimibe is the combination of the best in class oral agents for the reduction of LDL-C levels

Fixed dose combination of rosu/ezetimibe might enhance adherence and increase the percentage of patients reaching the recommended therapeutic goals