

Lectura recomendada. Artículos, guías y consensos.

Período agosto 2010 - octubre 2010

Recommended reading. Articles, guidelines and consensus.
August 2010 - October 2010

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Revistas revisadas: *Catheterization and Cardiovascular Interventions, Eurointervention, Journal of the American College of Cardiology Intervention, Circulation Intervention, Journal of Invasive Cardiology, Journal of Interventional Cardiology, Journal of Endovascular Therapy, Journal of Vascular and Interventional Radiology, Radiology, RadioGraphics, Journal of the American College of Cardiology, Circulation, European Heart Journal, Heart, Revista Española de Cardiología, New England Journal of Medicine, Journal of the American Medical Association, The Lancet.*

CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS

Endovenous therapy for deep venous thrombosis: the TORPEDO trial.

Sharifi M, Mehdipour M, Sharifi J, et al.
Catheter Cardiovasc Interv 2010;76:316-325. *A. original.*

Standardized definitions and clinical endpoints in carotid artery and supra-aortic trunk revascularization trials.

Nedelchev K, Pattynama PM, Cremonesi A, et al.
Catheter Cardiovasc Interv 2010; 76:333-344. *A. original.*

Management of implant failure during transcatheter aortic valve implantation.

Ussia GP, Barbanti M, Tamburino C, et al.
Catheter Cardiovasc Interv 2010;76:440-449. *A. original.*

Radial versus femoral access for orally anticoagulated patients.

Ziakas AG, Koskinas KC, Styliadis I, et al.
Catheter Cardiovasc Interv 2010;76:493-499. *A. original.*

Left main coronary artery compression from pulmonary artery enlargement due to pulmonary hypertension: a contemporary review and argument for percutaneous revascularization.

Lee MS, Oyama J, Seung-Jung Park S-J, et al.
Catheter Cardiovasc Interv 2010;76:543-550. *Revisión.*

Stenting of aortic coarctation: acute, intermediate, and long-term results of a prospective multi-institutional registry—Congenital Cardiovascular Interventional Study Consortium (CCISC).

Holzer R, Qureshi S, Rome J, et al.
Catheter Cardiovasc Interv 2010; 76:553-563. *A. original.*

SCAI/ACCF/HRS/ESC/SOLACI/APSIC statement on the use of live case demonstrations at cardiology meetings: assessments of the Past and Standards for the Future.

Dehmer GJ, Douglas JS (Jr.), Popma JJ, et al.
Catheter Cardiovasc Interv 2010;76:E111-E125. *Consenso.*

EUROINTERVENTION

(www.pronline.com/eurointervention)

Clinical outcome after endovascular, surgical or hybrid revascularisation in patients with combined carotid and coronary artery disease: the Finalised Research In Endovascular Strategies Study Group (FRIENDS).

Ribichini F, Tomai F, Castriota F, et al.
EuroIntervention 2010;6:328-335. *A. original.*

Tools & Techniques: angiographic views.

Naber C, Schmitz T, Meuter K, Sabin G.
EuroIntervention 2010;6:424-425. *Técnica.*

Drug eluting stents versus bare metal stents in the treatment of saphenous vein graft disease: a systematic review and meta-analysis.

Testa L, Agostoni P, Bedogni F, et al.
EuroIntervention 2010;6:527-536. *Revisión.*

1. Servicio de Hemodinamia.
Hospital Británico de Buenos Aires. Hospital Alemán. Ciudad Autónoma de Buenos Aires. Rep. Argentina.

Choice and use of guiding catheters.

Pavei A, Marco J

EuroIntervention 2010;6:543-544. *Técnica.*

**JOURNAL OF THE AMERICAN COLLEGE OF
CARDIOLOGY (JACC) INTERVENTION**
(<http://interventions.onlinejacc.org>)

Unprotected left main coronary disease and ST-segment elevation myocardial infarction: a contemporary review and argument for percutaneous coronary intervention.

Lee MS, Bokhoo P, Kandzari DE, et al.

J Am Coll Cardiol Interv 2010;3:791-795. *Revisión*

Outcomes of percutaneous coronary intervention in intermediate coronary artery disease: fractional flow reserve-guided versus intravascular ultrasound-guided.

Nam C-W, Yoon H-J, Kim K-B, et al.

J Am Coll Cardiol Interv 2010;3:812-817. *A. original.*

Outcomes of patients discharged the same day following percutaneous coronary intervention.

Patel M, Kim M, Kini AS, et al.

J Am Coll Cardiol Interv 2010;3:851-858. *A. original.*

Interventional fellowship in structural and congenital heart disease for adults.

Ruiz CE, Feldman TE, Martin GR, et al.

J Am Coll Cardiol Interv 2010;3:e1-e15. *Consenso.*

Clinical and angiographic risk assessment in patients with left main stem lesions.

Garg S, Stone GW, Serruys PW, et al.

J Am Coll Cardiol Interv 2010;3:891-901. *Revisión.*

Acceptance, panic, and partial recovery: the pattern of usage of drug-eluting stents after introduction in the U.S. (A report from the American College of Cardiology/National Cardiovascular Data Registry).

Krone RJ, Rao SV, Weintraub WS, et al. ACC/NCDR Investigators.

J Am Coll Cardiol Interv 2010;3:902-910. *A. original.*

New universal definition of myocardial infarction: applicable after complex percutaneous coronary interventions?

Locca D, Bucciarelli-Ducci C, Di Mario C, et al.

J Am Coll Cardiol Interv 2010;3:950-958. *A. original.*

Economic impact of same-day home discharge after uncomplicated transradial percutaneous coronary intervention and bolus-only abciximab regimen.

Rinfret S, Kennedy WA, Bertrand OF, et al.

J Am Coll Cardiol Interv 2010;3:1011-1019. *A. original.*

Transradial approach for coronary angiography and interventions: results of the first international transradial practice survey.

Bertrand OF, Rao SV, Mann T, et al.

J Am Coll Cardiol Interv 2010;3:1022-1031. *A. original.*

CIRCULATION INTERVENTION
(<http://circinterventions.ahajournals.org>)

A new tool for the risk stratification of patients with complex coronary artery disease / clinical perspective: the clinical SYNTAX score.

Garg S, Sarno G, Serruys PW, et al. on behalf of the ARTS-II Investigators.

Circ Cardiovasc Interv 2010;3:317-326. *A. original.*

New drug-eluting stents: an overview on biodegradable and polymer-free next-generation stent systems.

Abizaid A, Costa JR (Jr).

Circ Cardiovasc Interv 2010;3:384-393. *A. original.*

Development and validation of risk adjustment models for long-term mortality and myocardial infarction following percutaneous coronary interventions / clinical perspective.

Singh M, Holmes DR, Lennon RJ, Rihal CS.

Circ Cardiovasc Interv 2010;3:423-430. *A. original.*

Surgical update: hybrid procedures, do they have a role?

Leacche M, Umakanthan R, Zhao DX, Byrne JG

Circ Cardiovasc Interv 2010;3:511-518. *Revisión.*

JOURNAL OF INTERVENTIONAL CARDIOLOGY

Coronary left main and non-left main bifurcation angles: how are the angles modified by different bifurcation stenting techniques?

Godino C, Al-Lamee R, Colombo A, et al.

J Interv Cardiol 2010;23:382-393. *A. original.*

Combined modality of mechanical breakdown and intra-embolus thrombolysis in failed systemic thrombolysis of subacute pulmonary embolism patients.

Mohan B, Mahajan V, Chhabra ST.

J Interv Cardiol 2010;23:479-484. *A. original.*

JOURNAL OF ENDOVASCULAR THERAPY
(www.jevt.org)

Morphology of aortic arch pathology: implications for endovascular repair.

Malkawi AH, Hinchliffe RJ, Thompson MM, et al.

J Endovasc Ther 2010;17:474-479. *A. original.*

Primary use of sirolimus-eluting stents in the infrapopliteal arteries.

Rastan A, Schwarzwälder U, Zeller T, et al.
J Endovasc Ther 2010;17:480-487. *A. original.*

Chronic mesenteric ischemia: endovascular versus open revascularization.

Gupta PK, Horan SM, Pipinos II, et al.
J Endovasc Ther 2010;17:540-549. *Revisión.*

JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY (JVIR) (www.jvir.org)**The safety and effectiveness of the retrievable option inferior vena cava filter: a United States prospective multicenter clinical study.**

Johnson MS, Nemcek AA, Avelar RL, et al.
J Vasc Interv Radiol 2010;21:1173-1184. *A. original.*

Therapeutic options for carotid in-stent restenosis: review of the literature.

van Haaften AC, Bots ML, Moll FL, de Bors GJ.
J Vasc Interv Radiol 2010;21:1471-1477. *Revisión.*

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (JACC) (<http://content.onlinejacc.org>)**Eptifibatide is noninferior to abciximab in primary percutaneous coronary intervention: results from the SCAR (Swedish Coronary Angiography and Angioplasty Registry).**

Åkerblom A, James SK, Oldgren J, et al.
J Am Coll Cardiol 2010;56:470-475. *A. original.*

Anatomy of the mitral valvular complex and its implications for transcatheter interventions for mitral regurgitation.

van Mieghem NM, Piazza N, de Jaegere PP, et al.
J Am Coll Cardiol 2010;56:617-626. *Revisión.*

Stent thrombosis.

Holmes DR (Jr), Kereiakes DJ, Moliterno DJ, et al.
J Am Coll Cardiol 2010;56:1357-1365. *Revisión.*

Long-term outcomes after stenting versus coronary artery bypass grafting for unprotected left main coronary artery disease: 10-year results of bare-metal stents and 5-year results of drug-eluting stents from the ASAN-MAIN (ASAN Medical Center-Left MAIN Revascularization) Registry.

Park D-W, Kim Y-H, Park S-J, et al.
J Am Coll Cardiol 2010;56:1366-1375. *A. original.*

CIRCULATION (<http://circ.ahajournals.org>)**Stem cell therapy for vascular regeneration: adult, embryonic, and induced pluripotent stem cells.**

Leeper NJ, Hunter AL, Cooke JP.
Circulation. 2010;122:517-526. *Revisión.*

ACCF/AHA clopidogrel clinical alert: approaches to the FDA "Boxed Warning": a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus Documents and the American Heart Association.

Writing Committee Members, Holmes DR (Jr), Dehmer GJ, Stein CM, et al.
Circulation. 2010;122:537-557. *Consenso.*

Cholesterol embolization syndrome.

Kronzon I, Saric M.
Circulation. 2010;122:631-641. *Revisión.*

Background, incidence, and predictors of antiplatelet therapy discontinuation during the first year after drug-eluting stent implantation.

Ferreira-González I, Marsal JR, García-Dorado D, et al.
Circulation. 2010;122:1017-1025. *Revisión.*

Assessment of the human coronary collateral circulation.

Traupe T, Gloekler S, Seiler C, et al.
Circulation. 2010;122:1210-1220. *Revisión.*

EUROPEAN HEART JOURNAL (<http://eurheartj.oxfordjournals.org>)**Early routine percutaneous coronary intervention after fibrinolysis vs. standard therapy in ST-segment elevation myocardial infarction: a meta-analysis.**

Borgia F, Goodman SG, Di Mario C, et al.
Eur Heart J 2010;31:2156-2169. *Metaanálisis.*

Recommendations for the use of cardiac troponin measurement in acute cardiac care.

Thygesen K, Mair J, Jaffe AS, et al.
Eur Heart J 2010;31:2197-2204. *Consenso.*

Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS).

European Association for Percutaneous Cardiovascular Interventions, Wijns W, Kolh P, Zembala M, et al.
Eur Heart J 2010;31(20):2501-2555. *Guía.*

NEW ENGLAND JOURNAL OF MEDICINE (NEJM)
(<http://content.nejm.org>)

Dose comparisons of clopidogrel and aspirin in acute coronary syndromes.

The CURRENT-OASIS 7 Investigators, Mehta SR, Bassand JP, Yusuf S, et al.
N Engl J Med 2010;363:930-942. *A. original.*

Transcatheter aortic-valve implantation for aortic stenosis in patients who cannot undergo surgery.

Leon MB, Smith CR, Pocock S, et al., for the PARTNER Trial Investigators.
N Engl J Med 2010;363:1597-1607. *A. original.*

REVISTA ESPAÑOLA DE CARDIOLOGÍA
(<http://www.revespcardiol.org>)

Tomografía de coherencia óptica: situación actual en el diagnóstico intravascular.

Herrero-Garibi J, Cruz-González I, Parejo-Díaz P, Jang I-K.
Rev Esp Cardiol 2010;63:951-962. *Revisión.*

Recuperación funcional tras infusión intracoronaria de células mononucleadas de médula ósea autóloga en pacientes con infarto crónico anterior y depresión severa de la función ventricular.

Suárez de Lezo J, Herrera C, Torres A, et al.
Rev Esp Cardiol 2010;63:1127-1135. *A. original.*