

Quality, Interest, and Internationalization

Xavier Bosch^a, Fernando Alfonso^b and Javier Bermejo^b

^aEditor-Jefe y ^bEditores Asociados de REVISTA ESPAÑOLA DE CARDIOLOGÍA.

During the Congress of Cardiovascular Diseases held in October of this year, we reported to the Board of Directors of the Sociedad Española de Cardiología (SEC), General Assembly, and Editorial Committee on the development of the journal this year, including the initiatives undertaken and results obtained. As we did last year, we want to share this information with our readers in the interest of keeping management transparent and making our editorial policy known.

ARTICLES RECEIVED AND PERCENTAGE ACCEPTANCE

This year, 301 original manuscripts were received as articles, brief communications, or images in cardiology, compared with 205 and 253 received in 2000 and 2001, respectively (Figure 1). This represents an increase of 50% in relation to previous years, which is a good indication of reader acceptance of the JOURNAL and, particularly, the attraction it is exercising on researchers who study cardiovascular disease. This attraction is perceptible in Spain and, especially, outside Spain, as attested to by the 90% increase in the number of manuscripts received from other countries, from 36 in 2000 to 53 in 2001 and 66 in 2002. In addition,

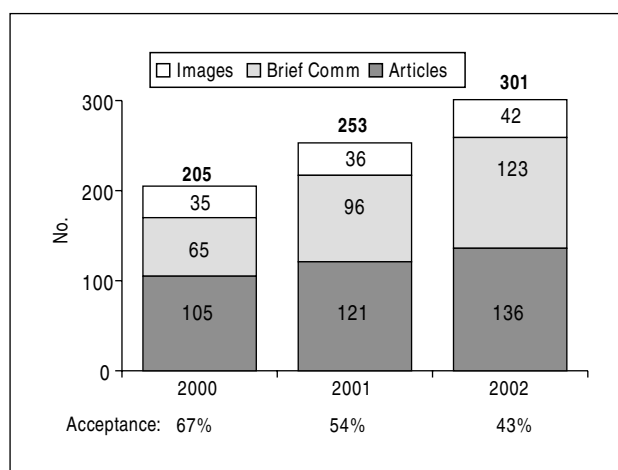


Fig. 1. Number of articles received, by type, in the last three years and percentages of acceptance. Brief Comm indicates Brief Communications.

this year we received 8 articles written in English, which is a rapid response to the change in editorial policy that we enacted in January.¹

The increasing number of manuscripts received and the limited space available for publication has meant

TABLE 1. List of collaborators of the Revista ESPAÑOLA DE CARDIOLOGÍA in 2002

Luis Almenar Bonet	Jesús D. Martínez Alday
Carlos Almería Valera	Luis Masana
Norberto Alonso Orcajo	Lorenzo J. Monserrat Iglesias
Alejandro Aris Fernández	José Luis Moya Mur
José A. Barrabés Riu	Jaime Mulet
Julián Bayón Fernández	Roberto Muñoz Aguilera
José Bermejo García	Luis Felipe Navarro del Amo
Araceli Boraíta Pérez	Enrique Novo García
Carlos Brotons Cuixart	José María Oliver Ruiz
José Ángel Cabrera Rodríguez	Julio Osende Olea
José Luis Cantalapiedra Alsedo	Manuel de Oya Otero
Ricardo Cervera	Jesús Palomo Álvarez
Gregorio Cordovilla Zurdo	Agustín Pastor Fuentes
José I. Cuenca Castillo	Rafael Peinado Peinado
M. ^a Josefa Cortadellas Ángel	Nicasio Pérez Castellano
Juan M. Durán Hernández	Armando Pérez de Prado
Javier Escaned Barbosa	Francisco Pérez Gómez
Elena Esteban Paul	Manuel de los Reyes López
Ignacio Fernández Lozano	Fernando Rodríguez Artalejo
Juan Fernández Yáñez	Miguel A. Rodríguez García
Román Freixa	Inmaculada Roldán Rabadán
Arcadio García Alberola	Rafael J. Ruiz Salmerón
José A. García Robles	Manuel Sabaté Tenas
F. Xavier García-Moll Marimón	Marcelo Sanmartín Fernández
José María Girona Comas	Javier Segovia Cubero
M. ^a Teresa González Alujas	Luis Serés García
Ángel Grande Ruiz	José Antonio Serra Rexach
Ángel Gutiérrez	Javier Serrano
Jesús Gutiérrez Morlote	José A. Serrano Sánchez
José M. ^a Hernández García	Juan Ramón Siles Rubio
Antonio Hernández Madrid	Jacobo Silva Guisasaola
Luis Jesús Jiménez Borreguero	Marta Sitges Carreño
Pablo Lázaro y de Mercado	Javier Soriano Triguero
Víctor López García Aranda	Ignacio Terol Esteban
Ramón Francisco López Palop	Vicente Valentín Segura
Íñigo Lozano	Xavier Viñolas Prat
Alicia M. ^a Maceira González	Juan Ignacio Zabala Argüelles
Josep M. Manresa	Javier Zueco Gil
Jorge Martinell	

TABLE 2. List of articles published in the REVISTA ESPAÑOLA DE CARDIOLOGÍA distinguished by awards in 2002

1. SEC awards for papers published in the REVISTA ESPAÑOLA DE CARDIOLOGÍA 2002

First prize

Tomàs Abadal L, Varas Lorenzo C, Pérez I, Puig T, Balaguer Vintrol I. Factores de riesgo y morbimortalidad coronaria en una cohorte laboral mediterránea seguida durante 28 años. Estudio de Manresa. Rev Esp Cardiol 2001;54:1146-54.

Honorary mention

Fantidis P, Fernández-Ortiz A, Aragoncillo P, Pérez de Prada T, Sanmartín M, López J, et al. Efecto del AMPc sobre la función de las células endoteliales y la proliferación fibromuscular tras la lesión de las arterias carótida y coronaria en un modelo porcino. Rev Esp Cardiol 2001;54:981-9.

2. SEC awards for the papers published in the REVISTA ESPAÑOLA DE CARDIOLOGÍA with the greatest international impact

– Articles most cited in the long term

First prize

Zambrana García JL, López Miranda J, Anguita Sánchez M, Blanco Cerrada J, Vallés Belsué F, Casares Mediavilla J, et al. Comparación del tratamiento con bezafibrato y lovastatina a dosis habituales en la hiperlipemia postrasplante cardíaco. Rev Esp Cardiol 1996;49:892-8.

Honorary mention

Torres F, Anguita M, Giménez D, Mesa D, Tejero I, Franco M, et al. Evolución a largo plazo de la miocarditis aguda. Estudio prospectivo de una serie de 99 pacientes (1987-1995). Rev Esp Cardiol 1996;49:723-31.

Maroto Montero JM, Pablo Zarzosa C, Morales Durán MD, Artigao Ramírez R. Rehabilitación cardíaca. Análisis de coste-efectividad. Rev Esp Cardiol 1996;49:753-8.

– Articles most cited in the intermediate term

First prize

Cabadés A, López-Bescós L, Arós F, Loma-Orsio A, Bosch X, Pabón P, et al. Variabilidad en el manejo y pronóstico a corto y medio plazo del infarto de miocardio en España: el estudio PRIAMHO. Rev Esp Cardiol 1999;52:767-75.

Honorary mention

Zulueta MA, Bordons M. La producción científica española en el área cardiovascular a través del Science Citation Index (1990-1996). Rev Esp Cardiol 1999;52:751-64.

Sualís A, Carreras F, Borrás X, García-Picart J, Montiel J, Pons-Lladó G. Evaluación de la permeabilidad de los injertos de arteria mamaria interna izquierda mediante análisis de la velocidad del flujo por técnica Doppler transcutánea. Rev Esp Cardiol 1999;52:681-7.

Segura Frago A, Rius Mery G. Factores de riesgo cardiovascular en una población rural de Castilla-La Mancha. Rev Esp Cardiol 1999;52:577-88.

Chorro FJ, Mainar L, Sanchis J, Cánoves J, Porres JC, Guerrero J, et al. Patrones de activación durante la fibrilación auricular en un modelo experimental. Rev Esp Cardiol 1999;52:327-38.

3. Izasa awards for papers on interventional cardiology

First prize

Pomar Domingo F, Alberó Martínez JV, Peris Domingo E, Echanove Errazti I, Vilar Herrero JV, Pérez Fernández E, et al. Valor pronóstico de la persistencia del segmento ST elevado después de una angioplastia primaria realizada con éxito. Rev Esp Cardiol 2002;55:816-22.

Second prize

López-Palop R, Carrillo P, Lozano I, Pinar E, Cortés R, Saura D, et al. Intervalos de tiempo transcurridos en la realización de la angioplastia primaria: desde el inicio de los síntomas hasta la restauración del flujo. Rev Esp Cardiol 2002;55:597-606.

4. Award of the section of pediatric cardiology and congenital heart disease

Fernández Pineda L, Cazzaniga M, Villagrà F, Díez Balda JI, Daghero F, Herraiz Sarachaga I, et al. La operación de Glenn bidireccional en 100 casos con cardiopatías congénitas complejas: factores determinantes del resultado quirúrgico. Rev Esp Cardiol 2001;54:1061-74.

5. III Amersham Health Prize for the best publication on nuclear cardiology

Peral V, Vilacosta I, Fernández C, Hernández M, San Román JA, Batlle E, et al. Comparación entre la eco-dobutamina y talio-201 SPECT reposo-redistribución en la valoración de la viabilidad miocárdica considerando el PET como patrón oro. Rev Esp Cardiol 2001;54:1394-405.

that the acceptance rate for articles has seen a parallel decrease,² from 67% in 2000 to 54% in 2001 and 43% in 2002 (Figure 1). Broken down by type of article, 26% of the manuscripts received for the section Images in Cardiology, 22% for Brief Communications, and 66% for Original Articles were accepted. These percentages are a consequence of the distribution of the type of articles received, as well as our editorial policy, which places a priority on Original Articles. In order to limit as much as possible having to reject Original Articles of good quality, but not about topics

that are a priority for publication, in the Brief Communications section we have also given priority to articles on series of patients.

The large number of manuscripts received is increasing the workload of editors and peer reviewers who, with their criticism and comments, contribute to improving the quality of the published articles. We are especially indebted to those persons who do not form part of the Editorial Committee, but collaborate with the JOURNAL with their excellent evaluations (Table 1). We, the Editors, want to thank them.

PUBLISHED ARTICLES AND PUBLICATION TIMES

The number of pages published yearly has remained at about 1300, or about 250 articles. In addition, four supplements were published, one with the Communications of the National Congress of Barcelona and another for the Combined Cardiovascular Seminar of the American Heart Association, Spanish Society of Cardiology, and Inter-American Society of Cardiology, which was held this year in Anaheim, California (USA) under the direction of Dr. Valentín Fuster. On the other hand, under the heading of REVISTA ESPAÑOLA DE CARDIOLOGÍA, Supplements, two monographic issues on ventricular hypertrophy in arterial hypertension and diltiazem in cardiovascular protection were published.

The publication times have been similar to those of prestigious journals like *The Journal of the American College of Cardiology*. Consequently, the initial evaluation time expressed as a median (25%-75% percentile) has been 28 days (20, 36). The decision to reject an article was taken within a mean time of 3.2 months, whereas, for published articles, the reception-acceptance time was 5.1 months and the acceptance-publication time was 5.7 months. Our goal for next year is to reduce these times by 10%.

ELECTRONIC INTERNET EDITION

In recent months we have improved the way in which the JOURNAL's web browser presents the results of searches, which now conforms with the format of Index Medicus. Consultations of the electronic version of the JOURNAL by Internet³ continue to increase, especially in Latin American countries. Currently, we receive 22 000 visits a month, with a total of 120 000 pages consulted. Sixty-five percent of consultations come from other countries, especially Argentina, the US, Mexico, and Chile.

The most important initiative of the JOURNAL this year was the inauguration of its English Internet edition.¹ This edition consists of a full-text version of the JOURNAL in HTML and PDF formats, and has required a major effort at many levels by the SEC. This pioneering initiative for medical journals in Spain vastly expands the potential dissemination of our publication to non-Spanish speaking countries and marks a turning point in the history of the JOURNAL. This important initiative was supported by a FIS Aid for Special Actions of the Carlos III Health Institute. The number of hits on the English web edition of the JOURNAL is increasing progressively, and it is noteworthy that 50% of them come from PubMed.

AWARDS

With the aim of stimulating the publication of high-

TABLE 3. Impact factor for 2001 of Latin American journals of medicine

No.	Journal*	IF	Country
1.	<i>Histol Histopathol</i>	1.86	E
2.	<i>Med Clin (Barc)</i>	0.84	E
3.	<i>Braz J Med Biol Res</i>	0.77	B
4.	<i>Rev Esp Cardiol</i>	0.70	E
5.	<i>Mem I Oswaldo Cruz</i>	0.64	B
6.	<i>Method Find Exp Clin</i>	0.64	E
7.	<i>J Physiol Biochem</i>	0.64	E
8.	<i>Drug News Perspect</i>	0.63	E
9.	<i>Drugs Today</i>	0.63	E
10.	<i>J Invest Allerg Clin</i>	0.60	E
11.	<i>Rev Esp Enferm Dig</i>	0.60	E
12.	<i>Nefrología</i>	0.48	E
13.	<i>Medicina (Buenos Aires)</i>	0.37	A
14.	<i>Rev Med Chile</i>	0.34	Ch
15.	<i>Rev Invest Clin</i>	0.30	M
16.	<i>Rev Clin Esp</i>	0.28	E
17.	<i>Actas Esp Psiquiatría</i>	0.27	E
18.	<i>Rev Neurología</i>	0.26	E
19.	<i>Arq Neuro-Psiquiatr</i>	0.23	B
20.	<i>Arch Latinoam Nutr</i>	0.18	V
21.	<i>Drug Future</i>	0.15	E
22.	<i>Neurocirugía</i>	0.13	E
23.	<i>Rev Ecuat Neurol</i>	0.04	Ec
24.	<i>Act Bioquím Clin L</i>	0.03	A

*Title of journal abbreviated as in the Index Medicus.

Journals published in English are in italics; A indicates Argentina; B, Brazil; Ch, Chile; E, Spain; Ec, Ecuador; IF, impact factor; M, Mexico; V, Venezuela.

quality original articles, we have continued to grant the SEC Awards to the best original articles published in the JOURNAL and to the articles that have had the greatest intermediate- and long-term international impact. Likewise, awards have been granted by the Section of Pediatric Cardiology and Congenital Heart Diseases, the Section of Hemodynamics and Interventional Cardiology, and the Working Group on Nuclear Cardiology (Table 2).

IMPACT FACTOR

The impact factor of the JOURNAL for 2001 has remained at 0.70. This means that, on the average, three out of four articles published in the journal in 1999 and 2000 were cited this year. In Ibero-American medical journals, we passed from sixth⁴ to fourth place, while conserving second place among medical journals in Spanish, and heading the list of journals dedicated to cardiovascular medicine (Table 3).

OTHER PROMOTIONAL ACTIVITIES

In order to continue promoting the dissemination of the JOURNAL outside the field of cardiology, this year information on our publication was offered in five

Spanish journals dedicated to family medicine, internal medicine, intensive care, atherosclerosis, and arterial hypertension. From an international viewpoint, the JOURNAL has continued its promotional efforts with the activities that the SEC maintains at the congresses of the American Heart Association, American College of Cardiology, and European Society of Cardiology.

Finally, the complete edition of the JOURNAL has been included in the database of scientific journals of PubMed, where it can be consulted directly (<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=journals>). This will also contribute in an important way to the international dissemination of its content.

The work of the JOURNAL in 2002 has been marked essentially by the full-text English Internet edition, at the same time that the value of initiatives undertaken

in earlier years has been confirmed. The good response from authors of scientific articles and journal readers not only confirms the improvement in its quality and the interest that it is attracting, but also its progressive and definitive internationalization.

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