
SPECIAL ARTICLE

Encouragement for new research: the awards policy of the Spanish Society of Emergency Medicine (SEMES)

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Stimulating new research in our specialty is one of the main objectives of the Spanish Society of Emergency Medicine (SEMES). The association's policy goes hand in hand with the promotion and publication of such research through our own journal, *Emergencias*, or through other means, such as other biomedical journals, monographic publications, books, manuals, and conference proceedings. Aware that emergency physicians should engage in research regularly, the scientific secretary of SEMES established a series of awards 5 years ago with the aim of promoting studies and publishing subsequent reports. On the occasion of our association's national conference, this paper analyzes the history of the SEMES awards program from its introduction through the first years of its implementation. We aim to highlight the work of the emergency physicians whose research has been recognized during these years, emphasizing that this 2007 initiative of the scientific secretariat has proven to have been a wise decision. [Emergencias 2011;223:226-233]

Key words: Emergency health services. Emergency medicine. Research. Awards.

Introduction

One could say that a scientific society is a group of specialists from a branch of knowledge or science in general, in our case health science, associated to generate and update knowledge, training, and research. In medical science, these activities serve to improve the quality of care, as well as the prevention and appropriate treatment of disease associated with a particular specialty. The Spanish Society of Emergency Medicine (SEMES)¹ formally came into being as a scientific society with the publication of its statutes in Autumn 1987. Its primary objectives include the promotion of research in the field of Emergency Medicine (EM) and dissemination of knowledge through its own journal *EMERGENCIAS*, and other biomedical journals, tracts, books, manuals, scientific meetings, etc². This is what we know as the "SEMES Doctrine".

Research, the systematic, organized and objective process aimed at answering questions by

observing and measuring phenomena to increase knowledge about a particular subject, should not be difficult. To investigate, one only needs the ability to think clearly in an organized way, coupled with a basic knowledge of statistical and epidemiological techniques. Biomedical research is necessary for the success of any strategy designed to improve human health, and EM should not and cannot be left behind in this endeavour.

Unfortunately, in emergency medicine, there are still many factors that greatly hinder incorporation of the research culture that should form part of normal daily activities of emergency physicians. These include continuing job insecurity, burden of care, professional inequality with respect to other specialties, failure to achieve final official recognition (for now) of the specialty of emergency medicine, lack of recognition of scientific work that may even be a criticism of these professionals ("he who spends time investigating has no time for seeing

patients") and little training in research methodology, among others³.

But fortunately there are rays of light that portend increased quality and quantity of scientific output by EM professionals: the continued growth of scientific production in this field over the past 10 years^{3,4}, the favorable evolution of bibliometric parameters and the quality of the journal EMERGENCIAS between 2005 and 2009⁵ which culminated in its inclusion in the Web of Science (WoS) to be indexed in Science Citation Index Expanded (SCIE) and Journal Citation Reports (JCR)⁶, the forthcoming approval and recognition of the specialty of emergency medicine through a royal decree as a primary specialty and training option among the specialties of health sciences, with encouraging indications that applicants for resident physician places will choose this specialty^{7,8}, and renewed strategies and the promotion of public and private R & D that will provide more opportunities and support for junior and proven researchers⁹. In this regard, the Scientific Secretariat of SEMES, aware of the vital importance of scientific research as a common activity of EM physicians, five years ago decided to implement a policy of prizes to stimulate research and ultimately the publication of quality scientific papers. Today, after several modifications of the bases and convocatories, there is an annual event for all SEMES members, where the results are published in the second issue of the EMERGENCIAS every year and aired at the National Congress of SEMES.

This article has two main purposes. On the one hand, to pay tribute to emergency physician researchers who have achieved recognition for their work, and therefore been awarded. On the other hand, to pay tribute to those responsible for SEMES (presidents Emilio Moreno Millán, José Milla Santos and Luis Jiménez Murillo, after whom some of these awards are named, and the former scientific secretary Dr. Luis García-Castrillo Riesgo) and the current editor of EMERGENCIAS, Dr. Oscar Miró, who have all actively promoted this policy of awards since 2007. One aspect of the work performed by the Scientific Secretariat (together with the Board of SEMES) is to ensure that the next convocatory represents continuity and confirmation of the preceding ones, with the inclusion of news, especially on articles published in EMERGENCIAS, as recognition and tribute for the inclusion of our journal in WoS in SCIE and JCR and hopefully as part of the celebration of the birth of the specialty of emergency medicine. The next edition

of JCR to be published in mid-2011 is expected to bring news of our journal's first impact factor (IF), corresponding to the year 2010, which promises to be a pleasant surprise. During the forthcoming XXIII National Congress of SEMES, the jury decisions on the annual awards will be announced; this promises to be a special moment for all since it represents the culmination of hundreds of communications reporting the results of multiple research projects, some of which will become published scientific papers as befits any worthwhile research, for dissemination and communication to the whole scientific community¹⁰.

Although many different awards have been granted in the course of the previous 22 National Congresses of SEMES, for communications from technicians, nurses and physicians, and for the best images (the next will be the 5th edition of the "Emilio Moreno Millán" award), the following four prizes are specifically designed to recognize and encourage research in emergency medicine; these four are discussed in more detail below.

PEPE MILLÁ National Award for research in emergency medicine

This award, in honor of Dr. José Milla Santos (President of SEMES 1989-2001), distinguishes the best research paper published during the previous year by Spanish emergency physicians. During 2007-2010 the first four awards were made (Table 1), the first two sponsored by GlaxoSmithKline and the others by Bayer HealthCare. The jury currently comprises the president Dr. Jose Milla Santos, the scientific secretary, the president of the Scientific Committee of SEMES National Congress, the editor of EMERGENCIAS, and a representative of the sponsor responsible for scientific matters. The criteria for the award are as follows:

1. The process of candidate selection is performed with the ISI Web of Knowledge, Thomson Reuters, which indexes and publishes the IF of biomedical journals^{11,12}. Works are selected from all those published in the year immediately preceding the convocatory by a Spanish author explicitly associated with an emergency service in Spain (in the second convocatory, works published in the journal EMERGENCIAS that met the criteria were also eligible, but as from the 3rd a specific award for such works was created). Only

Tabla 1. Pepe Milla Research Awards in emergency (2007-2011)

Convocatoria Year Sponsor	Winner	Finalists
1 st Convocatoria (2007) GlaxoSmithKline	- Sánchez M, Smally AJ, Grant RJ, Jacobs LM. Effects of a fast-track area on emergency department performance. <i>J Emerg Med.</i> 2006;3:117-20.	- De Miguel JM, Andueza JA, González VJ, Pastor L, Muñoz J. Failure to implement evidence-based clinical guidelines for sepsis at the ED. <i>Am J Emerg Med.</i> 2006;24:553-9. - Benito J, Vázquez MA, Morteruel E, Mintegui S, Sánchez J, Fernández A. Impact of rapid viral testing for influenza A and B viruses on management of febrile infants without signs of focal infection. <i>Pediatr Infect Dis J.</i> 2006;25:1153-7.
2 nd Convocatoria (2008) GlaxoSmithKline	- Iglesias JA, Rodríguez A, Cegarra M, Barreiro MV, Blanco-Ons P, Sánchez L. Características y evolución de las paradas cardiorespiratorias pediátricas extrahospitalarias en Galicia. <i>Emergencias.</i> 2007;19:306-11.	- Sánchez M, López B, Bragulat E, Gómez-Angelats E, Jiménez S, Ortega B, et al. Triage flowchart to rule out acute coronary syndrome. <i>Am J Emerg Med.</i> 2007;25:865-72. - Sánchez J, Domínguez F, García I, Gene E, Bugarín R, Martín A, et al. Comparison of intravenous dextketoprofeno and dipyrone in acute renal colic. <i>Eur J Clin Pharmacol.</i> 2007;63:751-60.
3 rd Convocatoria (2009) Sin patrocinador	- Valle HA, Riesgo LG, Bel MS, Gonzalo FE, Sánchez M, Oliva LI. Clinical assessment of heart-type fatty acid binding protein in early diagnosis of acute coronary syndrome. <i>Eur J Emerg Med.</i> 2008;15:140-4.	- Salgado E, Antolín A, Rodríguez D, Bragulat E, Sánchez M, Miró O. Cuantificación de los efectos negativos de la sobrecarga invernal en urgencias y de la efectividad de las medidas extraordinarias invernales para paliarlos. <i>Med Clin (Barc).</i> 2008;130:286-91. - 2º finalista: quedó desierto.
4 th Convocatoria (2010) Bayer HealthCare	- Miró O, Llorens P, Martín Sánchez FJ, Herrero P, Pavón J, Pérez-Dura MJ, et al. Factores pronósticos a corto plazo en los ancianos atendidos en urgencias por insuficiencia cardíaca aguda. <i>Rev Esp Cardiol.</i> 2009;62:757-64.	- De Miguel JM, Muñoz-González J, Andueza JA, Nuevo JA, Cuevas G, Cuenca C, et al. Patient outcomes after noninvasive mechanical ventilation at a high dependency unit of an emergency department. <i>Eur J Emerg Med.</i> 2009;16:92-6. - Gómez de Segura JL, Marraco M, Echarri A, Clint JL, Seguí-Gómez M, Belzungüe Otano T. Comparison of mortality due to severe multiple trauma in two comprehensive models of emergency care: atlantic pyrenees (France) and Navarra (Spain). <i>J Emerg Med.</i> 2009;37:189-200.

items identified as original work ("Article" in the nomenclature of ISI Web of Knowledge) are considered, not clinical notes, reviews, letters, editorials or other documents.

2. Nomination process. The jury then nominates works that meet the following three criteria: 1) research must be on a topic relevant to EM (to ensure it is of interest to emergency physicians); 2) at least one third of the authors expressly mention their affiliation to a Spanish EM institution (to ensure significant emergency physician participation), and 3) that least one of the emergency physicians is the first or the last signatory or responsible for the correspondence (to ensure the relevance of emergency physicians within the group of authors). For example, of the 145 works that were "eligible" after the selection process for 2009 (4th award, 2010), only 25 met these criteria and were nominated.

3. Finalist designation process. The jury selects three finalists on the basis of originality, interest for emergency physicians, development and methodology, results and discussion (Conclusions). Additional merit includes the intrinsic quality of the work. In cases of eqe taken into account; the authors form part of a known research group, the IF of the publishing journal, co-

llaboration between different EM groups and membership of SEMES. To confirm the condition of finalists, the authors agree to present and defend their work at the SEMES Congress (in the section "Emergency physician researchers"). Once the finalists' presence is confirmed, the congress assumes their travel costs, registration and accommodation.

4. The jury debates and announces the decision at the annual awards ceremony of SEMES National Congress. The winner receives 1,500 €, a diploma and a commemorative statue, while the other two finalists receive 500 €, a diploma and a commemorative statue.

LUIS JIMENEZ MURILLO Award for the best articles published in the journal EMERGENCIAS

With this annual award, SEMES commemorates the work of Dr. Luis Jiménez Murillo (President of SEMES from 2001-2009) and aims to stimulate the publication in EMERGENCIAS of research that supports the clinical practice of the specialty of emergency medicine. It also provides a platform

for disseminating the award-winning work and demonstrates the ability to carry out quality research in the EM setting in Spain. In 2009 and 2010 (Table 2), two convocatories were held: that of 2010 was sponsored by "Grünenthal." The jury currently comprises Dr. Luis Jiménez Murillo, the Scientific Secretary of SEMES, the editor of EMERGENCIAS and a representative of the sponsor. In fact, the award has two distinct procedures with independent criteria:

A. Prize for the best paper published during the previous year in the section "Original" or "Brief Original". The winner is selected by the jury on the basis of originality and interest to emergency physicians, development and methodology, results and discussion (conclusions), from papers that meet the following criteria: 1) at least 50% of the authors are affiliated to EM services, and 2) at least one of the authors is a member of SEMES. The jury debates and announces the decision at the annual awards of the National Congress of SEMES. The winner receives 1,500 €, a diploma and a commemorative statue.

B. Award for the work with greatest medium-term impact published in the journal EMERGENCIAS. The candidates are all those articles published in the section "Original" or "Brief Original" during the last four years before the convocatoria. For example, last year's award (2010) included papers published in 2006. The jury takes into account only the number of citations generated by the article after its publication and registered by ISI Web of Knowledge as at June 1 the year of the convocatoria. To confirm winning status, the authors agree to present and defend their work during the SEMES Congress (in the section "Emergency physician researchers"). Once the finalists' presence is confirmed, the congress assumes the costs of their travel, registration and accommodation. The winner receives 1,500 €, a diploma and

a commemorative statue. In case of a tie (same number of citations) the prize is divided between the two winners.

These two awards help to increase the intrinsic quality EMERGENCIAS. From now on, the journal will provide the authors with greater recognition of their work since it will be included in SCIE and JCR, which is a double incentive and a great satisfaction for any author. And judging by the increase in citations generated by EMERGENCIAS in recent years¹² (Figure 1), which happens to coincide with the SEMES awards, this number will surely continue to increase due to indexing. For example, there is already an original 2008 article, accessed on November 8, 2010 in Web of Knowledge, which will compete for the greatest impact award in June 2012 and a 2009 article (for the June 2013 award) with 17 citations¹².

Emergencia 2000 Award for innovation in out-of-hospital emergency services

In 2008 we created this new annual SEMES award, sponsored by the company "Emergencia 2000" on the initiative of the Secretary of Emergency Services (Table 3). The idea is to promote ideas and work that improve the quality of care in the field of out-of-hospital emergency services, including management processes, new care procedures, technological advances and the development of new devices. The jury currently comprises the president or 2nd vice president of SEMES, the secretary of emergency services, the secretary of accreditation and quality, the scientific secretary, the DC secretary and computer services, and a representative of the sponsor "Emergencia 2000". The award criteria are as follows:

Table 2. Luis Jiménez Murillo Awards for best articles published in the journal EMERGENCIAS (2009-2010)

Convocatoria (year) Sponsor	Best article published in EMERGENCIAS during the previous year	Article with greatest medium-term impact published in EMERGENCIAS during the previous 4 years (Nº citations ISI Web of Knowledge)
1 st (2009) No sponsor	– Llorens P, Martín FJ, González JJ, Herrero P, Jacob J, Bella A, et al. Perfil clínico del paciente con insuficiencia cardiaca aguda atendido en los servicios de urgencias: datos preliminares del estudio EAHFE (<i>Epidemiology Acute Heart Failure Emergency</i>). <i>Emergencias</i> . 2008;20:154-63.	– Navarro R, López-Andújar L, Brau J, Carrasco M, Pastor P, Masía V. Estudio del tiempo de demora asistencial en urgencias hospitalarias. Estudio multicéntrico en los servicios de urgencias hospitalarias de la Comunidad Valenciana. <i>Emergencias</i> . 2005;17:209-214. (4 citas a 1-6-2009).
2 nd (2010) Grünenthal	– Gómez-Angelats E, Bralugat E, Obach V, Gómez-Choca M, Sánchez M, Miró O. Resultados alcanzados con la puesta en marcha del circuito "Código Ictus" en un gran hospital: papel de urgencias y análisis de la curva de aprendizaje. <i>Emergencias</i> . 2009;21:105-13.	– Carbonell MA, Girbés J, Calduch JV. Determinantes del tiempo de espera en urgencias hospitalarias y su relación con la satisfacción del usuario. <i>Emergencias</i> . 2006;18:30-5. (16 citas a 1-6-2010).

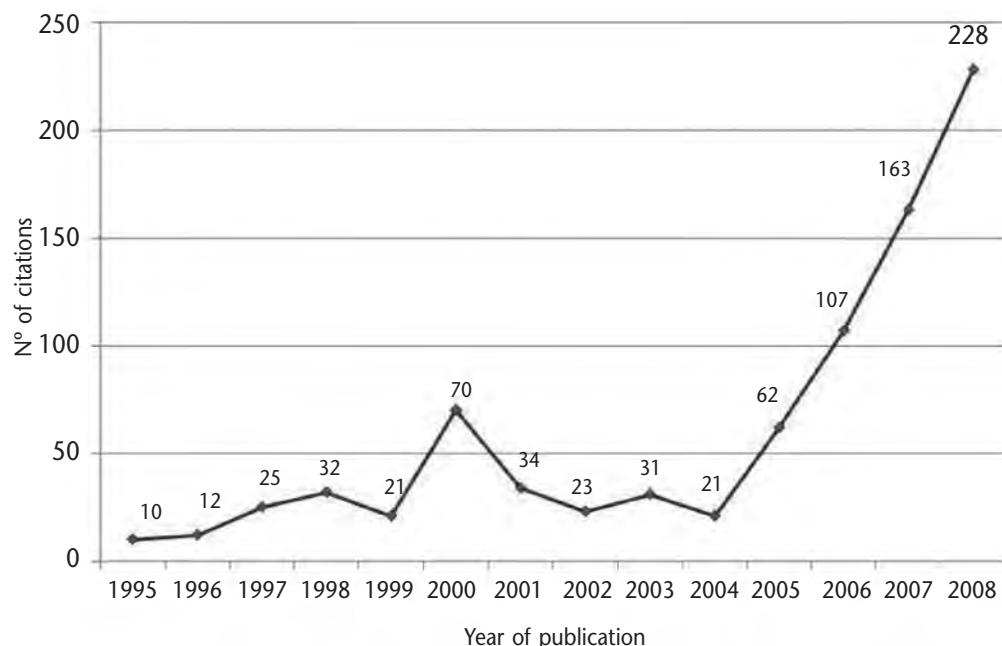


Figure 1. EMERGENCIAS citations registered in ISI Web of Knowledge as at November 8, 2010.

1. The work is personal, not institutional. The lead author and at least one third of the others (if any) must be members of SEMES. The work should not exceed 10 pages including graphics, and must be received one week before the SEMES congress.

2. Authors should belong to any Spanish public emergency service team, private health transport company or health-related volunteer group (Protection Civil, Red Cross, DYA, etc.).

3. The jury will make the award on the basis of originality of the idea, practical application and estimated impact on improving the quality of service. With these criteria, a winner and a finalist are chosen. The jury will announce the decision at the annual awards ceremony of the SEMES congress. The winner will receive 2,000 €, a

diploma and a commemorative trophy and the finalist 1,000 €, a diploma and commemorative trophy.

LAINCO Award for Clinical Research in clinical toxicology

The SEMES Congress of 2001 held in Cádiz welcomed with surprise and satisfaction (Table 4) a "special convocatory" for this new award, sponsored by the company Lainco, which produced a single winner. One year later, only a second prize was awarded, while in 2003, there was only a single winner. Since then the Lainco award has become biannual; in 2005, the jury found three win-

Table 3. Emergencia 2000 Awards for innovation out-of-hospital emergency services (2008-2010)

Convocatoria (Year)	Winner	Runner-up
1 st (2008)	- Title: "Dispositivo portasueros para el trabajo en la escena". Autor: Cristina Barneto. Enfermera de SAMUR Protección Civil.	- Title: "Programa de gestión de una flota de emergencias". Autor: Rafael Saavedra Cervantes. Jefe de División de Parque de SAMUR Protección Civil
2 nd (2009)	- Title: "Manejo de la hipotermia. Unidades de soporte vital avanzado con sistemas de climatización en emergencias". Autor: Rafael Saavedra Cervantes. Jefe de División de Parque de SAMUR Protección Civil.	None.
3 rd (2010)	- Title: "Protección acústica en las unidades de emergencias. mejorando la salud laboral". Autor: Rafael Saavedra Cervantes. Jefe de División de Parque de SAMUR Protección Civil	- Title: "Gestión automática de Incidencias en la central de comunicaciones". Autor: María Victoria Barreiro. Fundación Pública Urxencias Sanitarias de Galicia 061.

Table 4. Lainco Awards for research in clinical toxicology (2001-2009)

Convocatory (year)	Winner	Runner-up
Special 2001	<ul style="list-style-type: none"> - Title: El carbón activado: medida de elección en el manejo inicial del preescolar con intoxicación aguda por paracetamol. Autores: A. Noguera, J. Ferrer, J. García, C. Luaces, J. Pou. Unidades de Urgencias y Estancia Corta, Servicio de Pediatría, Unidad Integrada Hospital Clínic – Hospital Sant Joan de Déu. Universidad de Barcelona. Publicación posterior: Acta Ped Esp. 2001;59:416-421. - None 	<ul style="list-style-type: none"> - None.
1 st 2002	<ul style="list-style-type: none"> - None 	<ul style="list-style-type: none"> - Title: Descontaminación digestiva en pacientes con intoxicación medicamentosa aguda. Validación de un algoritmo para la toma de decisiones sobre la indicación y el método prioritario. Autores: M. Amigó, J. Faro, D. Estruch, M. Cascán, S. Gallego, E. Gómez, et al. Servicios de Urgencias y Toxicología Clínica. Hospital Clínic. Barcelona. Publicación posterior: Emergencias 2003;15:18-26.
2 nd 2003	<ul style="list-style-type: none"> - Title: Análisis ex vivo de la función mitocondrial en pacientes intoxicados por monóxido de carbono atendidos en urgencias. Autores: O. Miró, J.R. Alonso, S. López, A. Beato, J. Casademont, F. Cardellach. Unidad de Urgencias Medicina, Servicio de Urgencias, Hospital Clínic, Barcelona. Laboratorio de funcionalismo mitocondrial, IDIBAPS, Barcelona. Publicación posterior: Med Clin (Barc). 2004;122:401-6. 	<ul style="list-style-type: none"> - Quedó desierto.
3 rd 2005	<ul style="list-style-type: none"> - Title: Intoxicación aguda por monóxido de carbono: investigación epidemiológica (1998-2004) y clínica de algunas de sus controversias. Autores: A. Dueñas, JL. Pérez, JC. Martín, M. Ruiz. Unidad Regional de Toxicología Clínica, Hospital Universitario Río Hortega, Valladolid. - Title: Medida de la calidad asistencial que se ofrece a los pacientes con intoxicaciones agudas en el servicio de urgencias. Autores: M. Amigó, S. Nogué, E. Gómez, E. Sanjurjo, M. Sánchez, J. Puiguriguer. Servicio de Urgencias y Unidad de Toxicología Clínica, Hospital Clínic, Barcelona. Servicio de Urgencias, Hospital Universitario Son Dureta, Palma de Mallorca. Publicación posterior: Emergencias 2006;18:7-16. - Title: Organización y disponibilidad de recursos para la asistencia toxicológica en los servicios de urgencias de los hospitales españoles. Autores: G. Burillo, MA. Pinillos, MA. Jiménez, A. Bajo, J. Avilés, M. Berruezo, et al. Grupo de Trabajo de Toxicología de la Sociedad Española de Medicina de Urgencias y Emergencias (SEMESTOX). Publicación posterior: Emergencias 2006;18:219-228. 	<ul style="list-style-type: none"> - None.
4 nd 2007	<ul style="list-style-type: none"> - Title: Intoxicaciones agudas: perfil epidemiológico y clínico de las técnicas de descontaminación digestiva utilizadas en los servicios de urgencias españoles en el año 2006 –Estudio HISPAETOX– Autores: G. Burillo, P. Munné, A. Dueñas, MM Trujillo, A. Jiménez, MJ Adrián, et al. Publicación posterior: Emergencias 2008;20:15-26. 	<ul style="list-style-type: none"> - Title: Intoxicaciones agudas en las urgencias extrahospitalarias. Autores: C. Fernández, G. García, R. Romero, AJ. Marquina. Médico SUMMA 112. Publicación posterior: Emergencias 2008;20:328-331.
5 th 2009	<ul style="list-style-type: none"> - Título: El carbón activado en la práctica diaria de un Servicio de Urgencias: Análisis del patrón de utilización en las intoxicaciones agudas, de la seguridad clínica y de los factores asociados a sus reacciones adversas. Evaluación en 575 casos. Autores: M. Amigó, S. Nogué, O. Miró. Unidades de Urgencias Medicina y Toxicología Clínica, Hospital Clínic, Barcelona. Publicación posterior: Med Clin (Barc). 2010; 135:243-9. 	<ul style="list-style-type: none"> - None.

ners of equal quality. In 2007 there was one winner and one runner-up, and in 2009 only a winner but no second prize. The criteria for the 6th convocatory (2011) are already published; it will have a budget of 6,000 € for the winner and 2,000 € for second prize. The criteria are:

1. Candidates must be professional groups or

entities interested in emergency medicine health-care.

2. Papers must be unpublished, not submitted elsewhere, and not previously presented at conferences or meetings, etc.

3. The work will deal with an aspect of Clinical Toxicology that has been developed in the field of

hospital or out-of-hospital emergency services for children or adults. Special attention will be given to the topic of activated carbon. Being a member of SEMES will be.

4. The work must be presented in the period 1-15 April the year of the convocatory.

5. The jury will consist of a representative the sponsoring company Lainco, the scientific secretary of SEMES and a representative of the SEMES toxicology working group (SEMESTOX).

6. Prizes may be withheld, or shared when deemed to be of equal value. The decision of the jury will be published in the journal EMERGENCIAS.

7. The jury may exercise the right to publish or distribute the winning entries in the form it deems most appropriate. If not published or not pending publication in the course of 6 months following the date of the award, the authors of the papers can distribute or publish them directly.

8. Lainco Laboratories will be supported by SEMES counseling and the SEMESTOX working group.

The intrinsic quality of the work awarded (we can say after reading existing articles published in prestigious journals), reflects rigorous scientific activity and methodology; this adds to the impact of all such work subsequently disseminated in conferences, treaties, and manuals. All of them are cited by ISI Web of Knowledge, sometimes up to 17 times as of November 2010 (M. Amigo et al. Emergency 2006; 18:7-16)¹².

Final Thoughts

Despite the possible diversity of opinion generated by these awards, we believe that the balance of these prizes institutionalized by SEMES, with the invaluable help sponsors, have contributed and

served as a stimulus for all journeymen emergency physicians to take up the role of researchers, and others, initiated in the research culture, have become eligible for such awards. In addition, the final product all these investigations, ie, articles published in EMERGENCIAS and other biomedical journals are now part of the history of the specialty of EM, in line with the aspirations of SEMES. We therefore hope this reward policy is further strengthened and consolidated in the near future.

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Política de premios de la Secretaría Científica de SEMES: una herramienta para estimular la investigación

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Entre los objetivos y fines primordiales de la Sociedad Española de Medicina de Urgencias y Emergencias (SEMES) se encuentran tanto el fomentar la investigación en el ámbito de la Medicina de Urgencias y Emergencias (MUE), como el promover su difusión a través de la propia revista oficial de nuestra sociedad, EMERGENCIAS, como de otras revistas biomédicas, tratados, libros, manuales, reuniones científicas, etc. La Secretaría Científica de SEMES, consciente de la importancia vital de incluir la investigación y la promoción científica en la actividad habitual de los urgenciólogos, decidió hace cinco años implantar una política de premios para estimular la investigación y la consecución final de artículos científicos de calidad derivados de ésta. En este artículo especial se analizan, desde su inicio, el desarrollo y evolución de las distintas convocatorias de los premios que SEMES otorga cada año y que se dan a conocer coincidiendo con la celebración del Congreso Nacional de SEMES. Se pretende, por un lado, rendir homenaje a los urgenciólogos investigadores que durante estos años han conseguido el reconocimiento a sus trabajos, y por lo tanto han sido premiados, y por otro, recordar el acierto de los responsables que el año 2007 apostaron por iniciar esta política. [Emergencias 2011;23:226-233]

Palabras clave: Urgencias. Emergencias. Investigación. Premio.

Errata

In the article by Llorens P et al. entitled "Guidelines for emergency management of acute heart failure: consensus of the Acute Heart Failure Working Group of the Spanish Society of Emergency Medicine (AHF-SEMES) in 2011" published in EMERGENCIAS 2011; 23:119-139, the following error has been detected:

In Table 7, page 127, "No contraindications" should read "Contraindications".