# **World Journal of Emergency Surgery**



**Open Access** Commentary

> Received: 30 December 2008 Accepted: 10 February 2009

# WJES: how to review a clinical paper

Kaoru Koike<sup>†1,2</sup>, Luca Ansaloni\*<sup>†1</sup>, Fausto Catena and Ernest E Moore

Address: <sup>1</sup>Emergency Surgery Department, St Orsola-Malpighi University Hospital, Bologna, Italy and <sup>2</sup>Department of Primary Care & Emergency Medicine, Kyoto University Graduate School of Medicine, Kyoto, Japan

Email: Kaoru Koike - kkoike@kuhp.kyoto-u.ac.jp; Luca Ansaloni\* - lansaloni@aosp.bo.it; Fausto Catena - fcatena@aosp.bo.it; Ernest E Moore - ernest.moore@dhha.org

\* Corresponding author †Equal contributors

Published: 10 February 2009

World Journal of Emergency Surgery 2009, 4:8 doi:10.1186/1749-7922-4-8

This article is available from: http://www.wjes.org/content/4/1/8

© 2009 Koike et al; licensee BioMed Central Ltd.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.0), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

#### **Editorial**

World Journal of Emergency Surgery (WJES) was started to encompass all aspects of clinical and basic research studies related to emergency surgery and its allied subjects. Emergency surgery is a multidisciplinary super-specialty involving all surgical specialties and all emergency medicine specialties. Emergency surgery is divided into traumatic and non-traumatic emergency surgery. WJES accepts the following types of articles: research, case reports, reviews, book reviews, commentaries, letters to the editor, methodology articles, and study protocol.

Table 1 shows how many papers have been published in each type of articles during the first 2 years, from the launch of this journal until July 2008. The total number of publication is 96. The acceptance rate is 46%. The number of case reports is the most, 40 papers and 42% of all publication. The research articles are 24 (25%) and reviews are 23 (23%). The acceptance rate of case reports is 35%, which was 15% at the time of December 2006 [1].

Table 2 shows which countries these WJES papers were submitted from. It appears that papers are still sent from a relatively limited number of countries.

Table 3 indicates what kinds of papers are included in each type of articles. Research articles are usually classified into prospective, retrospective, or observational studies. The detail of each will be discussed later. When we look into the research articles in WJES, the rate of traumatic paper was 42% and the number of basic paper was 3. Two of the basic research articles dealt with healing of colonic anastomosis in rats [2,3] and the other one demonstrated data obtained from a mathematical model [4]. Among clinical research papers one was prospective and the others were retrospective [5].

Publishable case reports should meet one of the categories: 1) the first report of a new entity, 2) additional examples that establish an entity from an isolated observation, 3) adverse events, 4) a remarkably well-documented example of educational value, or 5) other [1]. When we look at case reports in WJES, 80% of them were non-traumatic. At this moment emergency surgeons appear to select WJES for the place sending non-traumatic emergency case reports in.

Taken together we will keep welcoming retrospective papers and case reports but pay attention to the quality control. When World Society of Emergency Surgery

Table 1: Number of papers published in WJES

| Article Type          | accepted/submitted | acceptance rate (%) |  |
|-----------------------|--------------------|---------------------|--|
| Case report           | 40/115             | 35                  |  |
| Research article      | 24/52              | 46                  |  |
| Review                | 23/28              | 82                  |  |
| Editorial             | 6/6                | 100                 |  |
| Letters to the Editor | 1/1                | 100                 |  |
| Methodology           | 1/1                | 100                 |  |
| Study protocol        | 1/4                | 25                  |  |
| Book review           | 0/0                | -                   |  |
| Commentary            | 0/1                | 0                   |  |
| Total                 | 96/208             | 46                  |  |

March 2006-July 2008

Table 2: Countries where published papers in WJES came from

|             | Research | Case | Review | Editorial | Letter | Method | Protocol | Total |
|-------------|----------|------|--------|-----------|--------|--------|----------|-------|
| UK          | 5        | 17   | 5      |           |        |        |          | 27    |
| Italy       | 3        | 5    | 3      | 5         |        |        | 1        | 17    |
| USA         | 4        | 3    | 7      |           |        |        |          | 14    |
| Turkey      | 5        | 2    | 2      |           |        |        |          | 9     |
| India .     | 2        | 3    | 1      |           | 1      |        |          | 7     |
| Israel      |          | 1    | 2      |           |        | I      |          | 4     |
| Ireland     | I        | 3    |        |           |        |        |          | 4     |
| New Zealand | 2        | 1    |        |           |        |        |          | 3     |
| Brazil      |          | 1    | I      |           |        |        |          | 2     |
| Germany     |          | 1    |        | 1         |        |        |          | 2     |
| Finland     | I        | 1    |        |           |        |        |          | 2     |
| France      | I        |      |        |           |        |        |          | 1     |
| Croatia     |          | 1    |        |           |        |        |          | 1     |
| Singapore   |          | 1    |        |           |        |        |          | 1     |
| Netherland  |          |      | I      |           |        |        |          | - 1   |
| Japan       |          |      | 1      |           |        |        |          | 1     |
| Total       | 24       | 40   | 23     | 6         | I      | I      | 1        | 96    |

March 2006-July 2008

Table 3: Classification of published papers in WJES

| basic             | clinical              | traumatic                            | non-traumatic   |
|-------------------|-----------------------|--------------------------------------|---|
| 3 (13%)<br>0 (0%) | 21 (87%)<br>40 (100%) | 10 (42%)<br>8 (20%)                  | 14 (58%)<br>32 (80%)<br>13 (57%)                      |
|                   | 3 (13%)               | 3 (13%) 21 (87%)<br>0 (0%) 40 (100%) | 3 (13%) 21 (87%) 10 (42%)<br>0 (0%) 40 (100%) 8 (20%) |

March 2006-July 2008

(WSES) planned and performed sophisticated clinical studies and guidelines, the value of WJES will certainly raise. We are looking forward to the 1<sup>st</sup> congress WSES held in 2010 at Bologna, Italy.

## **Authors' contributions**

All authors contributed equally to this work

## References

- Ansaloni L, Catena F, Moore EE: WJES and case reports/case series. World J Emerg Surg 2007, 2:11.
- Cetinkaya Z, Esen K, Özercan IH, Ustundag B, Ayten R, Aygen E: The
  effect of Bosentan on healing of colonic anastomosis. World J
  Emerg Surg 2006, 1:37.
- 3. Moran M, Ozmen M, Duzgun AP, Gok R, Renda N, Seckin S, Coskun F: The effect of erythropoietin on healing of obstructive vs nonobstructive left colonic anastomosis: an experimental study. World J Emerg Surg 2007, 2:13.
- Ismailov RM: Arch vessel injury: geometrical considerations. Implications for the mechanism of traumatic myocardial infarction II. World J Emerg Surg 2006, 1:28.
- Ozdogan M, Devay AO, Gurer A, Ersoy E, Devay SD, Kulacoglu H, Gundogdu H: Plasma total anti-oxidant capacity correlates inversely with the extent of acute appendicitis: a case control study. World J Emerg Surg 2006, 1:6.

Publish with **Bio Med Central** and every scientist can read your work free of charge

"BioMed Central will be the most significant development for disseminating the results of biomedical research in our lifetime."

Sir Paul Nurse, Cancer Research UK

Your research papers will be:

- available free of charge to the entire biomedical community
- peer reviewed and published immediately upon acceptance
- cited in PubMed and archived on PubMed Central
- yours you keep the copyright

Submit your manuscript here: http://www.biomedcentral.com/info/publishing\_adv.asp

