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The Brunei International Medical Journal (BIMJ) is a six monthly peer reviewed official publication of the Ministry of Health under the auspices of the Clinical Research Unit, Ministry of Health, Brunei Darussalam.

The BIMJ publishes articles ranging from original research papers, review articles, medical practice papers, special reports, audits, case reports, images of interest, education and technical/innovation papers, editorials, commentaries and letters to the Editor. Topics of interest include all subjects that relate to clinical practice and research in all branches of medicine, basic and clinical including topics related to allied health care fields. The BIMJ welcomes manuscripts from contributors, but usually solicits reviews articles and special reports. Proposals for review papers can be sent to the Managing Editor directly. Please refer to the contact information of the Editorial Office.

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Ethics

Ethical considerations will be taken into account in the assessment of papers that have experimental investigations of human or animal subjects. Authors should state clearly in the Materials and Methods section of the manuscript that institutional review board has approved the project. Those investigators without such review boards should ensure that the principles outlined in the Declaration of Helsinki have been followed.

Manuscript categories

Original articles

These include controlled trials, interventional studies, studies of screening and diagnostic tests, outcome studies, cost-effectiveness analyses, and large-scale epidemiological studies. Manuscript should include the following; introduction, materials and methods, results and conclusion. The objective should be stated clearly in the introduction. The text should not exceed 2500 words and references not more than 30.

Review articles

These are, in general, invited papers, but unsolicited reviews, if of good quality, may be considered. Reviews are systematic critical assessments of

literature and data sources pertaining to clinical topics, emphasising factors such as cause, diagnosis, prognosis, therapy, or prevention. Reviews should be made relevant to our local setting and preferably supported by local data. The text should not exceed 3000 words and references not more than 40.

Special Reports

This section usually consist of invited reports that have significant impact on healthcare practice and usually cover disease outbreaks, management guidelines or policy statement paper.

Audits

Audits of relevant topics generally follow the same format as original article and the text should not exceed 1,500 words and references not more than 20.

Case reports

Case reports should highlight interesting rare cases or provide good learning points. The text should not exceed 1000 words; the number of tables, figures, or both should not be more than two, and references should not be more than 15.

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This section includes papers (i.e. how to interpret ECG or chest radiography) with particular aim of broadening knowledge or serve as revision materials. Papers will usually be invited but well written paper on relevant topics may be accepted. The text should not exceed 1500 words and should include not more than 15 figures illustration and references should not be more than 15.

Images of interest

These are papers presenting unique clinical encounters that are illustrated by photographs, radiographs, or other figures. Image of interest should include a brief description of the case and discussion with educational aspects. Alternatively, a mini quiz can be presented and answers will be posted in a different section of the publication. A maximum of

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Technical innovations

This section include papers looking at novel or new techniques that have been developed or introduced to the local setting. The text should not exceed 1000 words and should include not more than 10 figures illustration and references should not be more than 10.

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Letters discussing a recent article published in the BIMJ are welcome and should be sent to the Editorial Office by e-mail. The text should not exceed 250 words; have no more than one figure or table, and five references.

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Manuscripts submitted to the BIMJ should meet the following criteria: the content is original; the writing is clear; the study methods are appropriate; the data are valid; the conclusions are reasonable and supported by the data; the information is important; and the topic has general medical interest. Manuscripts will be accepted only if both their contents and style meet the standards required by the BIMJ.

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Designate one corresponding author and provide a complete address, telephone and fax numbers, and e-mail address. The number of authors of each paper should not be more than twelve; a greater number requires justification. Authors may add a publishable footnote explaining order of authorship.

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If authorship is attributed to a group (either solely or in addition to one or more individual authors), all members of the group must meet the full criteria and requirements for authorship described in the following paragraphs. One or more authors may take responsibility 'for' a group, in which case the other group members are not authors, but may be listed in an acknowledgement.

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All authors must meet the following criteria: to have participated sufficiently in the work to take public responsibility for the content; to have made substantial contributions to the conception and de-

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DJW LIM, Ketan PANDE



Figure 1

A 52 year old lady was admitted for surgery on her left wrist. As per the protocol, an arrow was marked on the left side to indicate the side of procedure at the time of signing the consent. It was later noted that she got her friend to write something on the right forearm (Figure 1).

What problem is the patient concerned about?

Answer: refer to page [140](#)

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DISCLOSURE: There is no conflict of interest and consent has been obtained from patient for use of this image.

(Refer to page [139](#))

ANSWER: WRONG SITE SURGERY (WSS)

Wrong site surgery (WSS) consists of "surgery performed on the wrong side or site of the body, wrong surgical procedure performed, and surgery performed on the wrong patient". WSS is defined as a sentinel event (i.e., an unexpected occurrence involving death or serious physical or psychological injuries, or the risk thereof) by the Joint Commission (JC).¹

It continues to be recorded in the USA and UK and across all surgical specialties, particularly Ophthalmology and Orthopaedics.^{1,2} Although these events are rare, WSS affects patients and the surgical teams, at times with adverse publicity in the common media. It has effect on various aspects including psychological impact on well-being of health care professionals involved, medico-legal, social and emotional damage to individual and reputation of the organisation.²

Communication failure, noncompliance with procedures and issues with leadership were identified as the top root causes of WSS by the JC. The causes of WSS have also been divided into system and process factors.¹

Various steps for prevention of WSS have been suggested. These include The Universal Protocol for Preventing WSS from JC and the WHO surgical safety checklist.^{1,3} These have been universally accepted but not strictly followed. The goals of these protocols are to drastically reduce or eliminate completely the incidence of WSS by using a standardised routine and acceptable preoperative process. The guidelines cover preoperative verification of procedure, marking the operative site and "time out" immediately before starting the procedure. However, the

effectiveness of the above tools depends highly on the individual or organisations.^{2,3}

REFERENCES

- 1: Mulloy DF, Hughes RG. [Chapter 36: Wrong Site Surgery: A Preventable Medical Error](#). Patient safety and quality: An evidence-based handbook for nurses. Ed. Hughes RG. Agency for Healthcare Research and Quality (AHRQ Publication No. 08-0043). Rockville, MD, 2008. [Accessed on April 15, 2020].
- 2: Geraghty A, Ferguson L, McIlhenny C, Bowie P. [Incidence of Wrong-Site Surgery List Errors for a 2-Year Period in a Single National Health Service Board](#). Journal of Patient Safety. 2020;16:79-83. doi: 10.1097/pts.0000000000000426. [Accessed on April 15, 2020].
- 3: Panesar S, Noble D, Mirza S, Patel B, Mann B, Emerton M *et al.* [Can the surgical checklist reduce the risk of wrong site surgery in orthopaedics? - can the checklist help? Supporting evidence from analysis of a national patient incident reporting system](#). Journal of Orthopaedic Surgery and Research. 2011;6:18. doi: 10.1186/1749-799x-6-18. [Accessed on April 15, 2020].