Clinical Case Studies: How Can We Study from Cases?

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The case report and case study are important kind of publication and useful for academic society. The purpose of the article is usually for presenting and showing of new or rare condition that can be useful as database for further referencing or as lesson learnt for the others [1]. The case studies can be the lessons for the reader. Sometimes, cases can also be the basic data source for management of the emerging situation that still have few data on it (such as emerging infectious disease) [2]. The reader might learn on the new technique (such as case studies on new medical/surgical technique) [3,4] or the unexpected pitfall (such as case studies on injury management) [4,5], new data on clinical feature of new disease (such as case studies on new emerging disease) [4] and also recognize the rare condition from the case studies. At present, there are some specific journals that focus for publication on case studies (such as Journal of Clinical Case Studies, Case Study and Case Report, etc.).

One might interest on how to write or present case studies. This topic has been widely presented and discussed for years. Nevertheless, the little mentioned issue is how to learn from case studies. In fact, the way to learn from case studies is the same way for learning from any academic and scientific publication. The careful reading and considering on the context in the article is the basic requirement [6,7]. When we read case studies, we should find these points: a) What is the case situation? b) What is the important message in the case study and c) What can we apply from the case? Nevertheless, we should not forget to start with the assessing the reliability of the presentation before further reading, digging and searching for any lesion from the case studies.

References