



ISSN: 0975-833X

Available online at <http://www.journalcra.com>

INTERNATIONAL JOURNAL
OF CURRENT RESEARCH

International Journal of Current Research
Vol. 14, Issue, 03, pp.21058-21059, March, 2022
DOI: <https://doi.org/10.24941/ijcr.43300.03.2022>

A SHORT COMMUNICATION

CASE REPORT PREPARATION: IMPORTANCE AND TECHNIQUES

*Dr. Dilip Kr. Goswami

MD (Ayurveda) , Ph. D. Associate Professor, Agada Tantra and Vidhi Ayurveda (Toxicology and Forensic Medicine), Govt. Ayurvedic College , Guwahati -14 , Assam , India

ARTICLE INFO

Article History:

Received 24th December, 2021
Received in revised form
19th January, 2022
Accepted 24th February, 2022
Published online 30th March, 2022

Keywords:

Case Report, Importance And Techniques,
First Visit, Great Care, Concerned
Hospital/Doctor.

ABSTRACT

A case report is a brief but informative document about a patient prepared by a medical practitioner. Commonly a case report is needed to be prepared when a patient under treatment does not show the expected improvement after installation of the treatment procedures / methods considered to be necessary for his/her condition and needs referral to another hospital / doctor. Ideally the contents of a case report should be sufficient to provide information about the patient with regards to identity, suffering at the time of first visit, treatment given till date and the outcome along with the ground why the patient is referred to the concerned hospital / doctor. Great care should be taken by the doctor preparing the case report the lack of which may give rise to difficulty in decision making of the hospital / doctor who receives the patient. Hence a discussion on the importance and techniques of preparation of a case report is considered important.

Copyright © 2022. Dilip Kr. Goswami. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

Citation: Dr. Dilip Kr. Goswami "Case report preparation : importance and techniques ", 2022. International Journal of Current Research, 14, (03), xxx-xxx.

INTRODUCTION

A case report can be considered and defined as a brief history and description of clinical findings as well as laboratory findings of a patient. It also includes the diagnosis and treatment history. A case history reflects almost all informations about the patient. A physician should be able to develop an idea about the patient's condition by reading the case report without consuming more time. A message about the patient should be conveyed by the report which proves to be informative and acts like a key of good , beneficial decision by the attending doctor. But it seems not to be an easy task. Probably no training to prepare a good case report is provided to medical students formally during their study/ training period. Hence a discussion on the topic is considered important.

AIM: The article is prepared with an aim to bring awareness among the medical professionals, specially the learners ,

*Corresponding Author: Dr. Dilip Kr. Goswami,
MD (Ayurveda) , Ph. D. Associate Professor, Agada Tantra and Vidhi Ayurveda (Toxicology and Forensic Medicine), Govt. Ayurvedic College , Guwahati -14 , Assam , India.

about the importance and need of a case report and about the principles to be followed at the time of the preparation of the same.

MATERIALS USED

At the time of preparation of the article no specific materials were used. Some help was taken from internet.

METHODS FOLLOWED: With the experience as a medical practitioner some difficulties were faced. The deficiencies and lacunae of the process of case report preparation were identified and the article was prepared throwing light on these identified points.

THE EXPECTED FEATURES OF AN IDEAL CASE REPORT: To be an ideal case report it should contain the below mentioned characters

- (1) General information of the patient , like – Name , Address , Age , Sex , Religion etc.
- (2) Brief history of the patient.
- (3) Clinical examination findings ,

- (4) Brief of the investigations done with their findings ,
- (5) Provisional diagnosis ,
- (6) A brief of the treatment given to the patient ,
- (7) The outcome of treatment ,
- (8) The cause of release / referral of the patient. In case of referral name and address of the hospital where the patient is referred to be written.

Shortly to say a case report is a report that reflects almost all informations about the patient. Hence there is importance of expertness and experience to prepare a case report.

A PHYSICIAN PREPARING A CASE REPORT: A physician, at the time of preparation of a case report, should always keep the following points in mind

- The primary informations , like , name , age , address , contact details etc. should be asked and noted clearly.
- The Chief Complaints and history of the disease should be listened with patience and noted with easy language and clear hand writing.
- A brief information about the examination findings and laboratory investigations should be mentioned.
- The provisional / final diagnosis and the treatments given should be included in the report.
- At the last but not the least the result of treatment should be included in the report.
- It should be kept in mind that , the case report should be completed with the statement whether the patient is discharged or referred to any hospital for further treatment.

SUMMARY AND CONCLUSION

After consideration of different aspects of case report , as summary, the following points can be mentioned

- Case report preparation can be considered to be an important and regular duty of a medical practitioner.
- A case report conveys the message of a medical practitioner to an other about apatient.
- A case report should be sufficient enough to inform all the important informations about the patient.
- The work of preparation of a case report is not a casual work. Utmost seriousness and concentration is important to prepare an ideal case report.

As conclusion it can be said that , each and every medical practitioner should be trained well with proper guidance to prepare an ideal case report. Specially a patient in need of referral needs to be accompanied with a good case report.

REFERENCES

Internet sources on definition , content of case report etc.
