



## Case Reports:

# Article Type: The title of paper, Capitalize first letters

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1. Affiliation (Department, School/College, Institution/University, City/State-Country). **(Time New Roman 8 pt.)**
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### Abstract

**Introduction:** **(Time New Roman 8 pt.)** Heterozygote  $\beta$ -thalassemia is called carrier or  $\beta$ -thalassemia trait (BTT). Carriers have no clinical symptoms but sometimes have a mild anemia.

**Case Presentation:** The mentioned case was one of the most common silent  $\beta$ -thalassemia mutations (promoter nt-101C>T).

**Conclusion:** It was the first report from Fars (Iran) and the second one from Iran. The case had normal hematologic indices and borderline hemoglobin A2 values that may be mistakenly interpreted as normal. The presented case showed that electrophoresis and PCR sequencing methods should be applied for screening thalassemia.

**Keywords:** beta-Thalassemia, Genetic Carrier Screening, Heterozygote

## 1. Introduction

**L** (Headings: 12 pt, text: 10 pt) References should be numeric and in Brackets [1]. Introduction should clearly state the problem, introduce relevant literature, note any controversies, and present the aim or hypothesis in the last paragraph; insert reference format using Endnote based on Vancouver style. [2].

## 2. Case Presentation

You can use subheadings. Experimental procedures should be complete enough to allow interpretation of the data. This section should cover the following items respectively:

- All used methods should have reference. For each material or instruments, name and the country of Provider Company should be included.
- Statistical: Name and version of used software, analytical test and related items should be mentioned in the last paragraph.
- IRCT Number for Clinical Trial manuscripts should add in method part.

Figures: Figures should be kept to a necessary minimum and their information should not be duplicated in the text. Figures must be supplied either as JPEG or TIFF. Photographs and radiological imaging must be high resolution (at least 300 dpi, or higher) and at least 10 x 10 cm large. All figures should be cited in the paper in a consecutive order as: Figure 2.

**Table 1.** Frequency of variables studied by patients referred to the internal ward of Imam Khomeini Hospital in Jiroft in 2020( Book Antiqua 9 pt.)

Variable	Number	Percentage	Variable	Number	Percentage
Diploma	19	26.4	Extreme weakness	22	30.6
Under-Diploma	11	15.3	Anorexia	3	4.2
Upper- Diploma	15	20.8	Weight loss	16	22.2
Bachelor's degree and higher	27	37.5	Abdominal pain	17	23.6
Urban	49	68.1	Decreased concentration	16	22.2
Rural	23	31.9	Cardiovascular disease	11	15.3
Drug consumption	47	65.3	Respiratory disease	8	11.1
Alcohol consumption	25	34.7	Hyperlipidemia	24	33.3
Family history of liver disease	32	44.4	Rheumatic disease	3	4.2
Diabetes	24	33.3	Dull skin	19	26.4
Hypertension	29	40.3			

## Ethical Considerations

### Compliance with ethical guidelines

The ethical principles observed in the article, such as the informed consent of the participants, the confidentiality of information, the permission of the participants to cancel their participation in the research and the code of ethics received from the ethics committee of the universities should be written as follows:

a.All ethical principles are considered in this article. The participants were informed of the purpose of the research and its implementation stages. They were also assured about the confidentiality of their information and were free to leave the study whenever they wished, and if desired, the research results would be available to them. A written consent has been obtained from the subjects. principles of the Helsinki Convention was also observed.

b.This study was approved by the Ethics Committee of the University of ??? (Code: ???).

c.This article is a meta-analysis with no human or animal sample.

## 3. Discussion

Discuss the results and how they can be interpreted in perspective of previous studies. This section may contain: Statement of principal findings, Strengths and weaknesses of the study, Strengths and weaknesses in relation to other studies, discussing important differences in results and recommendation for future research.

d. There were no ethical considerations to be considered in this research.

**Sample :** This study was approved by the Ethics Committee of the jiroft University of medical science (Code IR.JMU.REC.1399.045)

### Funding

Was the paper extracted from a thesis? Or did it have any financial supporters? Kindly choose on of the below:

a.The paper was extracted from the MSc./ MA/ PhD. thesis or extracted from a research project of the first/second/third author, Department of ??? Faculty of ??? University of ???

b.This research was supported by the research project (No. ???), Funded by the University of ???

c.This research did not receive any grant from funding agencies in the public, commercial, or non-profit sectors.

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### Author's contributions

Please mention the contributor role of each author on this

parts: Conceptualization, Methodology, Software, Validation, Formal Analysis, Investigation, Resources, Data Curation, Writing – Original Draft Preparation, Writing – Review & Editing, Visualization, Supervision, Project Administration, and Funding Acquisition.

The example below shows the Author Contributions:

Conceptualization and Supervision: Asghar Farhadi and Ibrahim Hassanpour; Methodology: Elahe Mahdavi; Investigation, Writing – original draft, and Writing – review & editing: All authors; Data collection: ???, ???, and ???; Data analysis: ??? and ???; Funding acquisition and Resources: Ibrahim Hassanpour, Elahe Mahdavi, Sima Kiani, and Reza Noori.

**Or** All authors equally contributed to preparing this article.

### Conflict of interest

Declare conflicts of interest or state “The authors declare no conflict of interest.” Authors must identify and declare any personal circumstances or interest that may be perceived as inappropriately influencing the representation or interpretation of reported research results. Any role of the funders in the design of the study; in the collection, analyses or interpretation of data; in the writing of the manuscript, or in the decision to publish the results must be declared in this section. If there is no role, please state “The funders had no role in the design of the study; in the collection, analyses, or interpretation of data; in the writing of the manuscript, or in the decision to publish the results”.

**Sample :**The Authors declare that there is no conflict of interest.

### Acknowledgments

All logistic, financial, and technical assistance along with the nature of the support should be noted. You can thank the institution, laboratory, clinic, organizational affiliation, and/or those who contributed to the research. You may thank assistance with the patients, cells, supplies, animals, processes, data provision, referrals, and/or samples.

Financial resources should also be included in Acknowledgments. Full or partial investment and the information associated with the grant received, if applicable, need to be specified.

**Sample I:** This study was part of the first author's thesis. We would like to thank the Faculty of Veterinary Medicine, Kazerun Branch of Islamic Azad University, for their help with data collection.

**Sample II:** We would like to extend our appreciation and thanks to all participants, staff, and managers who made this study possible.

**Sample III:** We are extremely grateful to Dr. Sarah Kahani for her comments and feedback during the study.

### References

**The reference numbers in the text should be in brackets. The DOI code and its link should be inserted separately at the end of each reference.**

[1] Guillot A, Tacke F. Liver macrophages: old dogmas and new insights. *HepatoL Commun.* 2019; 3(6):730-43. [\[DOI:10.1002/hep4.1356\]](https://doi.org/10.1002/hep4.1356)

**In Case Reports,** the maximum number of

- tables or figures is 2
- references is 20
- words is 2500-3000 (references included).