Original Research

Title of the Paper

First name SECOND NAME (FAMILY NAME)[1*], First name SECOND NAME[2], and First name SECOND NAME[3]

[1]Full Affiliation and Address.

[2]Full Affiliation and Address.

[3]Full Affiliation and Address.

*Corresponding author; Tel.: ...; Fax: ...; E-mail:

Abstract
An abstract of maximum 250 words should be typed on a separate page in a form of a single paragraph and should be written in an informative style (aims, Materials and methods, results and conclusion).

Keywords: Define 3 up to 10 keyword delimitated; Keyword, Keyword. (use MeSH database when you define your keywords)

1. Introduction

Provide a context or background for the study (i.e., the nature of the problem and its significance). State the specific purpose or research objective of, or hypothesis tested by, the study or observation at the end of this section

2. Material and Method

2.1 This Is Subsection Heading

Selection and Description of Participants. Describe your selection of the observational or experimental participants (patients or laboratory animals, including controls) clearly, including eligibility and exclusion criteria and a description of the source population.

2.2 This Is Subsection Heading

The Methods section should include only information that was available at the time the plan or protocol for the study was written; all information obtained during the conduct of the study belongs in the Results section

Technical information. Identify the methods, apparatus (give the manufacturer's name and address in parentheses), and procedures in sufficient detail to allow other researchers to reproduce the study. Briefly describe for methods that have been published but are not well known (provide also the references). Describe in details new or substantially modified methods, give reasons for using them, and evaluate their limitations.

Statistics. Describe statistical methods with enough detail to enable a knowledgeable reader with access to the original data to verify the reported results. When possible, quantify findings and present them with appropriate indicators of measurement error or uncertainty (such as confidence intervals). Define statistical terms, abbreviations, and most symbols. Specify the computer software used.

3. Results

Present your results in logical sequence in the text, tables, and illustrations, giving the main or most important findings first. Do not repeat in the text all the data in the tables or illustrations; emphasize or summarize only important observations. Give numeric results not only as derivatives (for example, percentages) but also as the absolute numbers from which the derivatives were calculated, and specify the statistical methods used to analyze them. Restrict tables and figures to those needed to explain the argument of the paper and to assess its support. Use graphs as an alternative to tables with many entries; do not duplicate data in graphs and tables. Avoid non-technical uses of technical terms in statistics, such as "random" (which implies a randomizing device), "normal," "significant," "correlations," and "sample."

Add an equation as in the model bellow.
[add an equation here; use MS Word or MathType equation function]   (1)

3.1 This Is Subsection Heading

Main text paragraph.

Main text paragraph.

[add the table here; use MS Word's table function]

Table 1. Add a descriptive label of the table here

[add the figure here]

Figure 1. (a) Add a descriptive label of the figure here. **(b)** Add a descriptive label of the figure here. **(c)** Add a descriptive label of the figure here

4. Discussion and Conclusions

Emphasize the new and important aspects of the study and the conclusions that follow from them. Do not repeat in detail data or other material given in the Introduction or the Results section. State new hypotheses when warranted, but clearly label them as such. Link the conclusions with the goals of the study but avoid unqualified statements and conclusions not adequately supported by the data.

List of abbreviations (if any)

Provide the full list of abbreviations used in the manuscript.

Statement on ethical issues

Provide clear statement on the ethical issues if clinical or animal research has been conducted if applied.

Conflict of Interest

Conflict of interest statement, patient confidentiality issues, and permissions. Where an author gives no conflict of interest, the listing will read "*None declared*".

Authors' Contributions

The contributions of authors to the manuscript should be specified in this section. (Suggestion: AB carried defined the aim of research and the design of experiment. CD carried out the experiments. EF participated in the design of the study and performed the statistical

analysis. GH coordinate and helped to draft the manuscript. All authors read and approved the final manuscript).

Acknowledgements

References

The references should comply with the format recommended by the American National Information Standards Organization (NISO), adapted by the National Library of Medicine (NLM; http://www.nlm.nih.gov/citingmedicine) for its databases (MEDLINE/PubMed). DOI and/or PMID (if available) must be indicated for all articles in References. All references should be numbered sequentially [in square brackets] in the text and listed in the same numerical order. References by example:

Journal Articles:

Fedorov V, Mamberger KK. Wavelet transform procedure as the basis for complete automatic interpretation of the cardiac cycle phase structure. Cardiometry. 2012(1):125-31. doi: 10.12710/cardiometry.2012.1.125131.

Books and book chapters:

1. Rudenko MY, Voronova OK, Zernov VA. Theoretical Principles of Heart Cycle Phase Analysis. Munchen, London, New York: Fouque Literaturverlag.; 2009.

2. Rudenko MY, Voronova OK, Zernov VA, Mamberger KK, Makedonsky DF, Rudenko SM, et al. The Diagnostic Performance of Cardiovascular System and Evaluation of Hemodynamic Parameters Based on Heart Cycle Phase Analysis. The Cardiovascular System - Physiology, Diagnostics and Clinical Implications. 2012.

Conference paper:

Chefranov SG, Chefranov AG, Chefranov AS. Hydro-Mechanical Foundations for the Blood Swirling Vortex Flows in Cardio-Vascular System. EUROMECH Intern Conf; Univ. of Cagliari, Cagliari, Italy; 2011.

Dissertations and Theses:

Voronova OK. Development of Models & Algorithms of Automated Transport Function of the Cardiovascular System. Voronezh: VorSTU; 1995.