



PUBLISHING OPEN ACCESS LICENSE

SCHOOL OF PHARMACEUTICAL CHEMISTRY

CODE F-8516-25

VERSION 02

REVISTA VITAE

Article Title in Spanish Uso de modelos lineales mixtos para la estimación del tiempo de vida útil de un medicamento

Article Title in English use of linear mixed models for estimation to drug shelf-life

Main Author Jhonathan David Páez Acosta

Authors (In order of appearance in the article) Nelli Perjudis González Alvaréz

In order to have your article published and distributed in print and on the website, as well as in the different indexing systems and databases to which Universidad de Antioquia and Journal Vitae are subscribed, the main author and every other author of the article shall provide Universidad de Antioquia and Journal Vitae with an exclusive license for publishing the final manuscript, including its abstract or summary, in print and digital format and in all languages; and administer the subsidiary rights of the copyrights and all updates, extensions and revisions with third parties. The term "article" comprises all the material provided for publishing, except for letters, but it includes the text, graphs, tables, author contact details and all the complementary material attached to the article itself. Universidad de Antioquia and Journal Vitae bind themselves to preserve the integrity and status of all the published articles.


Please read this document carefully, sign on the designated space and send the ORIGINAL form to the indicated address for Universidad de Antioquia and Journal Vitae's correspondence. Please bear in mind that your article will be under a Creative Commons license, specifically under the Attribution-Noncommercial-No Derivative Works mode approved in Colombia.

Your article will not be published unless Universidad de Antioquia and Journal Vitae's staff receive this document properly signed as required below, with the deposit receipt attached.

Open Access: It is required that your work be published in an Open Access model. This means that the text can be consulted partially or completely, without payments or retributions by the Editor.

Authors declare that:

1. They are the article intellectual property owners and responsible for all the information stated in the article.
2. This manuscript has not been submitted or published in other printed or digital media. They accept the responsibility for the judgments, opinions and points of view expressed in the published article and, therefore, they exonerate Universidad de Antioquia and Journal Vitae from any process.
3. They exempt Universidad de Antioquia and Journal Vitae from the settlement of conflicts or disputes related to the authorship of the referred article.
4. They accept the revision of the original manuscript by suitable personnel, and they bind themselves to perform the corrections appointed or suggested by the assessors.
5. They know the editorial process and, therefore, they will not bind the Editorial Committee of the Journal to assume any obligations regarding the volume and issue in which the article is published.
6. They transfer the rights of publication, reprinting and distribution of the article from the moment of its approval, in print and in digital format, without the right to economic rewards, and under the licensing conditions considered relevant by Journal Vitae.
7. They fully authorize Universidad de Antioquia and Journal Vitae to submit the published material to the diverse data bases and indexing systems where the journal can be found in order to comply with the requirements of the regulation authorities to maintain the national classification of journals.
8. They will assume the article publication costs established for the current issue, and they will make the payment as soon as they are informed about the volume and the issue in which the final version of the

 UNIVERSIDAD DE ANTIOQUIA <small>1803</small>	PUBLISHING OPEN ACCESS LICENSE	SCHOOL OF PHARMACEUTICAL CHEMISTRY
		CODE F-8516-25
		VERSION 02
REVISTA VITAE		

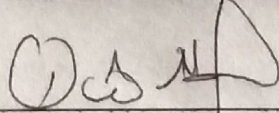
- article is published.
9. After the article is published, you can share digital or printed copies in a non-commercial manner. You will be able to use the article in your institution or company for educational or research purposes, including the use in course programs.
10. **Conflict of interest:** Authors are responsible for recognizing and disclosing any financial or other interests that could be perceived to bias their work, acknowledging all financial support and any personal connections with potential sponsors. Examples of such conflicts include receiving research funds or honoraria, serving on advisory boards, stock ownership, or employment and consulting arrangements. Authors without such connections should clearly state that they have no financial support or personal connections that could be perceived to bias their work. All conflicts of interest should be disclosed on the author identification page of the manuscript.
- No, there is no conflict of interest that I should disclose, having read the above statement.
- Yes, having read the above statement, there is a potential conflict of interest. This has been fully detailed in my author identification page.
11. Published Statement of Informed Consent: Yes No.
12. Published Statement of Human and Animal rights: Yes No.

By signing this agreement you accept that:

- Universidad de Antioquia and Journal Vitae will deal with the publication of the article according to the open access mode.
- Universidad de Antioquia and Journal Vitae will be able to use the images provided by the author for the cover of the issue in which the article is published.

To agree with the terms contained herein, the main author shall sign this ORIGINAL document and every other author shall sign a copy of this page.

Name of the signing person: Jhonathan David Pazmi Arcega.


Signature: 

ID Document: 1014181264

Date: 2 de Junio de 2016

These rights cover the acceptance for publishing only one article.
Please send the ORIGINAL form of this document properly signed to:

Revista Vitae.
Edificio de Extensión, Universidad de Antioquia.
Calle 70 No. 52-62. Office 303
Medellín, Colombia

 UNIVERSIDAD DE ANTIOQUIA 1803	PUBLISHING OPEN ACCESS LICENSE	SCHOOL OF PHARMACEUTICAL CHEMISTRY
		CODE F-8516-25
		VERSION 02
REVISTA VITAE		

article is published.

9. After the article is published, you can share digital or printed copies in a non-commercial manner. You will be able to use the article in your institution or company for educational or research purposes, including the use in course programs.
10. **Conflict of interest:** Authors are responsible for recognizing and disclosing any financial or other interests that could be perceived to bias their work, acknowledging all financial support and any personal connections with potential sponsors. Examples of such conflicts include receiving research funds or honoraria, serving on advisory boards, stock ownership, or employment and consulting arrangements. Authors without such connections should clearly state that they have no financial support or personal connections that could be perceived to bias their work. All conflicts of interest should be disclosed on the author identification page of the manuscript.
- No, there is no conflict of interest that I should disclose, having read the above statement.
- Yes, having read the above statement, there is a potential conflict of interest. This has been fully detailed in my author identification page.
11. Published Statement of Informed Consent: Yes No.
12. Published Statement of Human and Animal rights: Yes No.

By signing this agreement you accept that:

- Universidad de Antioquia and Journal Vitae will deal with the publication of the article according to the open access mode.
- Universidad de Antioquia and Journal Vitae will be able to use the images provided by the author for the cover of the issue in which the article is published.

To agree with the terms contained herein, the main author shall sign this ORIGINAL document and every other author shall sign a copy of this page.

Name of the signing person: Nelfi Gertrudis Gonzalez Alvarez

Signature: Nelfi G. Gonzalez A

ID Document: 436648620

Date: junio 01 de 2016

These rights cover the acceptance for publishing only one article.
Please send the ORIGINAL form of this document properly signed to:

Revista Vitae.
Edificio de Extensión, Universidad de Antioquia.
Calle 70 No. 52-62. Office 303
Medellín, Colombia