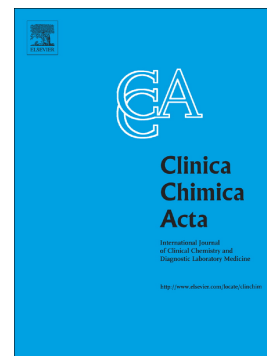


## Accepted Manuscript

Reference limits of the urinary gamma-glutamyltransferase in a healthy population and effects of short-term storage on the enzyme activity

Yânaí S. Bollick, José Antonio M. de Carvalho, Etiane Tatsch, Bruna S. Hausen, Rafael N. Moresco



PII: S0009-8981(18)30142-6  
DOI: doi:[10.1016/j.cca.2018.03.026](https://doi.org/10.1016/j.cca.2018.03.026)  
Reference: CCA 15117

To appear in: *Clinica Chimica Acta*

Received date: 5 October 2017  
Revised date: 23 February 2018  
Accepted date: 21 March 2018

Please cite this article as: Yânaí S. Bollick, José Antonio M. de Carvalho, Etiane Tatsch, Bruna S. Hausen, Rafael N. Moresco , Reference limits of the urinary gamma-glutamyltransferase in a healthy population and effects of short-term storage on the enzyme activity. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Cca(2018), doi:[10.1016/j.cca.2018.03.026](https://doi.org/10.1016/j.cca.2018.03.026)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Reference limits of the urinary gamma-glutamyltransferase in a healthy population and effects of short-term storage on the enzyme activity

Yãnaí S. Bollick<sup>a</sup>, José Antonio M. de Carvalho<sup>a,b</sup>, Etiane Tatsch<sup>a</sup>, Bruna S. Hausen<sup>a</sup>, Rafael N. Moresco<sup>a,\*</sup>

<sup>a</sup>Laboratory of Clinical Biochemistry, Department of Clinical and Toxicological Analysis, Federal University of Santa Maria, Santa Maria, RS, Brazil

<sup>b</sup>University Hospital, Federal University of Santa Maria, Santa Maria, RS, Brazil

**\*Corresponding Author:** Prof. Rafael Noal Moresco, Universidade Federal de Santa Maria, Centro de Ciências da Saúde, Departamento de Análises Clínicas e Toxicológicas, Avenida Roraima 1000, Prédio 26, Sala 1401, Camobi, 97105-900, Santa Maria, RS, Brazil.

Phone.: +55 55 32208941; Fax: +55 55 32208018; E-mail: rnmoresco@ufsm.br

**E-mail addresses of authors :**

Yãnaí Schneider Bollick: yanaischneider@gmail.com;

José Antonio Mainardi de Carvalho: zemainardi@yahoo.com.br;

Etiane Tatsch : etianetatsch@gmail.com;

Bruna dos Santos Hausen : brunahausen@hotmail.com.

Download English Version:

<https://daneshyari.com/en/article/8309565>

Download Persian Version:

<https://daneshyari.com/article/8309565>

[Daneshyari.com](https://daneshyari.com)