Accepted Manuscript

Erythropoietin as a performance-enhancing drug: Its mechanistic basis, detection, and potential adverse effects

Olivier Salamin, Tiia Kuuranne, Martial Saugy, Nicolas Leuenberger

PII: S0303-7207(17)30045-X

DOI: 10.1016/j.mce.2017.01.033

Reference: MCE 9806

To appear in: Molecular and Cellular Endocrinology

Received Date: 10 October 2016

Revised Date: 20 January 2017

Accepted Date: 20 January 2017

Please cite this article as: Salamin, O., Kuuranne, T., Saugy, M., Leuenberger, N., Erythropoietin as a performance-enhancing drug: Its mechanistic basis, detection, and potential adverse effects, *Molecular and Cellular Endocrinology* (2017), doi: 10.1016/j.mce.2017.01.033.

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.



ACCEPTED MANUSCRIPT

Review

Erythropoietin as a Performance-enhancing Drug: Its Mechanistic Basis, Detection, and Potential Adverse Effects

Olivier Salamin¹, Tiia Kuuranne², Martial Saugy¹, Nicolas Leuenberger²*

¹Center for Research and Expertise in Anti-Doping Sciences – REDs, University of Lausanne, Switzerland

²Swiss Laboratory for Doping Analyses, University Center of Legal Medicine, Lausanne and Geneva, Centre Hospitalier Universitaire Vaudois and University of Lausanne, Switzerland

*Corresponding author:

Nicolas Leuenberger, PhD

Swiss Laboratory for Doping Analyses

Ch. Des Croisettes 22

1066 Epalinges, Switzerland

Email: Nicolas.leuenberger@chuv.ch

Phone: +41 21 31470 95

Conflict of Interest: The authors disclose no conflict of interest.

Download English Version:

https://daneshyari.com/en/article/8476508

Download Persian Version:

https://daneshyari.com/article/8476508

Daneshyari.com