## Accepted Manuscript

Estimating testosterone concentrations in adolescent girls: comparison of two direct immunoassays to liquid chromatography-tandem mass spectrometry

Christopher R. McCartney, Christine M. Burt Solorzano, James T. Patrie, John C. Marshall, Daniel J. Haisenleder

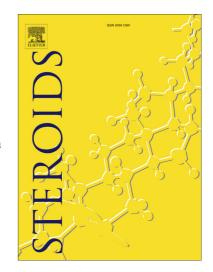
PII: S0039-128X(18)30164-8

DOI: https://doi.org/10.1016/j.steroids.2018.09.001

Reference: STE 8307

To appear in: Steroids

Received Date: 28 March 2018
Revised Date: 20 August 2018
Accepted Date: 9 September 2018



Please cite this article as: McCartney, C.R., Burt Solorzano, C.M., Patrie, J.T., Marshall, J.C., Haisenleder, D.J., Estimating testosterone concentrations in adolescent girls: comparison of two direct immunoassays to liquid chromatography-tandem mass spectrometry, *Steroids* (2018), doi: https://doi.org/10.1016/j.steroids.2018.09.001

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

1	Estimating testosterone concentrations in adolescent girls: comparison of two direct
2	immunoassays to liquid chromatography-tandem mass spectrometry
3	
4	Christopher R. McCartney <sup>a,b</sup> , Christine M. Burt Solorzano <sup>a,c</sup> , James T. Patrie <sup>d</sup> , John C.
5	Marshall <sup>a,b</sup> , Daniel J. Haisenleder <sup>a,b</sup>
6	
7	<sup>a</sup> Center for Research in Reproduction, University of Virginia School of Medicine, Charlottesville,
8	Virginia, USA; <sup>b</sup> Division of Endocrinology and Metabolism, Department of Medicine, University
9	of Virginia School of Medicine, Charlottesville, Virginia, USA; <sup>c</sup> Division of Endocrinology,
10	Department of Pediatrics, University of Virginia School of Medicine, Charlottesville, Virginia,
11	USA; d Department of Public Health Sciences, University of Virginia School of Medicine,
12	Charlottesville, Virginia, USA
13	
14	Correspondence: Address all correspondence and requests for reprints to Christopher R.
15	McCartney, Center for Research in Reproduction, Box 800391, University of Virginia School of
16	Medicine, Charlottesville, Virginia 22908. Email: CM2HQ@virginia.edu. Tel: +1 434-243-6911;
17	Fax: +1 434-982-0701.
18	
19	Declarations of interest: None
20	
21	
22	
23	
24	
25	
26	

## Download English Version:

## https://daneshyari.com/en/article/10143016

Download Persian Version:

https://daneshyari.com/article/10143016

<u>Daneshyari.com</u>