

Accepted Manuscript

Title: HCV RNA Detection in HCV Antibody-Positive Patients with the COBAS® AmpliPrep/COBAS® TaqMan® HCV Test, v2.0 in Comparison with FDA-approved Nucleic Acid Tests

Author: Ann Butcher Shagufta Aslam Pari Hemyari Ula
Cowen Gabrielle Heilek



PII: S1386-6532(14)00151-6
DOI: <http://dx.doi.org/doi:10.1016/j.jcv.2014.04.018>
Reference: JCV 3016

To appear in: *Journal of Clinical Virology*

Received date: 20-12-2013
Revised date: 16-4-2014
Accepted date: 23-4-2014

Please cite this article as: Butcher A, Aslam S, Hemyari P, Cowen U, Heilek G, HCV RNA Detection in HCV Antibody-Positive Patients with the COBAS^{regd} AmpliPrep/COBAS^{regd} TaqMan^{regd} HCV Test, v2.0 in Comparison with FDA-approved Nucleic Acid Tests, *Journal of Clinical Virology* (2014), <http://dx.doi.org/10.1016/j.jcv.2014.04.018>

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.

1 HCV RNA Detection in HCV Antibody-Positive Patients with the COBAS® AmpliPrep /
2 COBAS® TaqMan® HCV Test, v2.0 in Comparison with FDA-approved Nucleic Acid Tests

3

4 Ann Butcher, Shagufta Aslam, Pari Hemyari, Ula Cowen, and Gabrielle Heilek*

5

6 *Correspondent footnote:

7 Gabrielle Heilek Ph.D.

8 Roche Molecular Systems, Inc.

9 4300 Hacienda Drive

10 Pleasanton, CA 94588

11 Tel: 925-730-8429

12 Fax: 925-730-8988

13 Email: gabrielle.heilek@roche.com

14

15 Abbreviations: CHC, chronic HCV infection; DAA, direct acting antiviral; HCV, hepatitis C
16 virus; LLOD, lower limit of detection; LOD, limit of detection; NPA, negative percent
17 agreement; PCR, polymerase chain reaction; PPA, positive percent agreement; RGT, response
18 guided therapy; RMS, Roche Molecular Systems; SVR, sustained virologic response

19 Keywords: Hepatitis C virus, nucleic acid testing, sustained virologic response, limit of detection

20 Abstract: 199 words

21 Text: 2500 words

22

23

Download English Version:

<https://daneshyari.com/en/article/6120582>

Download Persian Version:

<https://daneshyari.com/article/6120582>

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