## **Accepted Manuscript**

Predictive role of serum HBsAg and HBcrAg kinetics in patients with HBeAg-negative chronic hepatitis B receiving pegylated interferon-based therapy

Natthaya Chuaypen, Nawarat Posuwan, Salyavit Chittmittraprap, Nattiya Hirankarn, Sombat Treeprasertsuk, Yasuhito Tanaka, Noboru Shinkai, Yong Poovorawan, Pisit Tangkijvanich

PII: S1198-743X(17)30387-7

DOI: 10.1016/j.cmi.2017.07.016

Reference: CMI 1015

To appear in: Clinical Microbiology and Infection

Received Date: 6 March 2017
Revised Date: 12 July 2017
Accepted Date: 16 July 2017

Please cite this article as: Chuaypen N, Posuwan N, Chittmittraprap S, Hirankarn N, Treeprasertsuk S, Tanaka Y, Shinkai N, Poovorawan Y, Tangkijvanich P, Predictive role of serum HBsAg and HBcrAg kinetics in patients with HBeAg-negative chronic hepatitis B receiving pegylated interferon-based therapy, *Clinical Microbiology and Infection* (2017), doi: 10.1016/j.cmi.2017.07.016.

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 Title page
- 2 Major Articles
- 3 Predictive role of serum HBsAg and HBcrAg kinetics in patients with HBeAg-negative
- 4 chronic hepatitis B receiving pegylated interferon-based therapy
- 5 Natthaya Chuaypen<sup>1</sup>, Nawarat Posuwan<sup>2</sup>, Salyavit Chittmittraprap<sup>1</sup>, Nattiya Hirankarn<sup>3</sup>,
- 6 Sombat Treeprasertsuk<sup>4</sup>, Yasuhito Tanaka<sup>5</sup>, Noboru Shinkai<sup>5</sup>, Yong Poovorawan<sup>2</sup>,
- 7 Pisit Tangkijvanich<sup>1\*</sup>

8

- 9 <sup>1</sup>Research Unit of Hepatitis and Liver Cancers, <sup>2</sup>Center of Excellence in Clinical Virology,
- <sup>3</sup>Immunology Unit, Department of Microbiology, <sup>4</sup>Division of Gastroenterology, Department
- of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
- <sup>5</sup>Department of Virology and Liver Unit, Nagoya City University Graduate School of Medical
- 13 Sciences, Nagoya, Japan

14

- \*Corresponding Author: Pisit Tangkijvanich, M.D.
- Department of Biochemistry, Faculty of medicine, Chulalongkorn University, 1873 Rama 4
- 17 road, Pathumwan, Bangkok, Thailand, 10330
- 18 TEL: +66-89-667-3199 FAX: +66-22-564-482; E-mail: pisittkvn@yahoo.com

19

- 20 **Running title:** Serum HBcrAg in CHB treated with PEG-IFN
- Word counts of the abstract: 216
- Word counts of the text: 2459
- Number of figures: 2 (with additional 2 Supplementary Figures)
- Number of tables: 3

## Download English Version:

## https://daneshyari.com/en/article/8744883

Download Persian Version:

https://daneshyari.com/article/8744883

<u>Daneshyari.com</u>