

Accepted Manuscript

Changes In Forced Expiratory Volume In 1 Second Over Time In Patients With Controlled Asthma At Baseline

Kazuto Matsunaga , MD, PhD Tomohiro Ichikawa , Asako Oka , Yukiko Morishita , Kuninobu Kanai , Masataka Hiramatsu , Hiroaki Akamatsu , Hiroki Kawabata , Takashi Kikuchi , Keiichiro Akamatsu , Tsunahiko Hirano , Yasuhiro Kou , Masanori Nakanishi , Yoshiaki Minakata , Nobuyuki Yamamoto



PII: S0954-6111(14)00161-9

DOI: [10.1016/j.rmed.2014.04.014](https://doi.org/10.1016/j.rmed.2014.04.014)

Reference: YRMED 4497

To appear in: *Respiratory Medicine*

Received Date: 21 January 2014

Revised Date: 16 April 2014

Accepted Date: 18 April 2014

Please cite this article as: Matsunaga K, Ichikawa T, Oka A, Morishita Y, Kanai K, Hiramatsu M, Akamatsu H, Kawabata H, Kikuchi T, Akamatsu K, Hirano T, Kou Y, Nakanishi M, Minakata Y, Yamamoto N, Changes In Forced Expiratory Volume In 1 Second Over Time In Patients With Controlled Asthma At Baseline, *Respiratory Medicine* (2014), doi: 10.1016/j.rmed.2014.04.014.

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 **CHANGES IN FORCED EXPIRATORY VOLUME IN 1 SECOND OVER TIME**
2 **IN PATIENTS WITH CONTROLLED ASTHMA AT BASELINE**

3
4 Kazuto Matsunaga, Tomohiro Ichikawa, Asako Oka, Yukiko Morishita,
5 Kuninobu Kanai, Masataka Hiramatsu, Hiroaki Akamatsu, Hiroki
6 Kawabata, Takashi Kikuchi, Keiichiro Akamatsu, Tsunahiko Hirano,
7 Yasuhiro Kou, Masanori Nakanishi, Yoshiaki Minakata, Nobuyuki
8 Yamamoto

9
10 Third Department of Internal Medicine, Wakayama Medical University,
11 School of Medicine, 811-1 Kimiidera, Wakayama 641-8509, Japan

12
13 Correspondence should be addressed to:

14 Kazuto Matsunaga, MD, PhD

15 Third Department of Internal Medicine,

16 Wakayama Medical University, School of Medicine,

17 811-1 Kimiidera, Wakayama 641-8509, Japan

18 TEL: +81-73-441-0619

19 FAX: +81-73-447-2201

20 E-mail: kazmatsu@wakayama-med.ac.jp

21
22 **Running title:** Changes in FEV₁ in controlled asthma at baseline

23

Download English Version:

<https://daneshyari.com/en/article/6242182>

Download Persian Version:

<https://daneshyari.com/article/6242182>

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