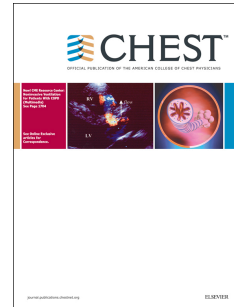


Accepted Manuscript

Decreased serum sirtuin-1 in chronic obstructive pulmonary disease

Satoru Yanagisawa, Ph.D., Andriana I. Papaioannou, Ph.D., Anastasia Papaporfyriou, Ph.D., Jonathan Baker, Ph.D., Chaitanya Vuppusetty, M.Sc., Stelios Loukides, Ph.D., Peter J. Barnes, FRS, Kazuhiro Ito, Ph.D.



PII: S0012-3692(17)30921-2

DOI: [10.1016/j.chest.2017.05.004](https://doi.org/10.1016/j.chest.2017.05.004)

Reference: CHEST 1107

To appear in: *CHEST*

Received Date: 14 January 2017

Revised Date: 17 March 2017

Accepted Date: 1 May 2017

Please cite this article as: Yanagisawa S, Papaioannou AI, Papaporfyriou A, Baker J, Vuppusetty C, Loukides S, Barnes PJ, Ito K, Decreased serum sirtuin-1 in chronic obstructive pulmonary disease, *CHEST* (2017), doi: 10.1016/j.chest.2017.05.004.

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3 Satoru Yanagisawa, Ph.D.,¹ Andriana I Papaioannou, Ph.D.,² Anastasia Papaporfyriou Ph.D.,³
4 Jonathan Baker Ph.D.,¹ Chaitanya Vuppusetty M.Sc.,¹ Stelios Loukides, Ph.D.,⁴ Peter J.
5 Barnes, FRS¹ and Kazuhiro Ito, Ph.D.¹

6

7 ¹Airway Disease Section, National Heart and Lung Institute, Imperial College London,
8 London, United Kingdom, ²Third Respiratory Medicine Department, Sismanogleion General
9 Hospital, Athens Greece, ³First respiratory Medicine Department, University of Athens,
10 Sotiria Hospital, Athens Greece, ⁴Division of Respiratory Diseases I, National and
11 Kapodistrian University of Athens, Athens Greece

12

13 **Correspondence should be addressed to:**

14 Kazuhiro Ito

15 Airway Disease Section,

16 National Heart and Lung Institute,

17 Imperial College School of Medicine,

18 Dovehouse St, London SW3 6LY, UK.

19 E-mail: k.ito@imperial.ac.uk

20

21 **The total word counts:** for the abstract: 250, and the text: 3106

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