



---

## Uploaded to the VFC Website

▶▶ July 2014 ◀◀

---

This Document has been provided to you courtesy of Veterans-For-Change!

Feel free to pass to any veteran who might be able to use this information!

For thousands more files like this and hundreds of links to useful information, and hundreds of "Frequently Asked Questions, please go to:

[Veterans-For-Change](http://www.veteransforchange.org)

---

*Veterans-For-Change is a A 501(c)(3) Non-Profit Organizaton  
Tax ID #27-3820181  
CA Incorporation ID #3340400  
CA Dept. of Charities ID #: CT-0190794*

### ***If Veterans don't help Veterans, who will?***

We appreciate all donations to continue to provide information and services to Veterans and their families.

[https://www.paypal.com/cgi-bin/webscr?cmd=\\_s-xclick&hosted\\_button\\_id=WGT2M5UTB9A78](https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=WGT2M5UTB9A78)

---

### **Note:**

VFC is not liable for source information in this document, it is merely provided as a courtesy to our members & subscribers.



# American Thoracic Society and Sunovion release landmark survey of pulmonologists' attitudes and practices with inhalation devices for COPD

Published on May 16, 2016 at 9:50 PM

The [American Thoracic Society](#) (ATS) and [Sunovion Pharmaceuticals Inc.](#) (Sunovion) today announced the results of a survey of pulmonologists and pulmonology fellows to determine physicians' knowledge, attitudes, and practices related to chronic obstructive pulmonary disease (COPD) management, with particular attention to the use of hand-held small volume nebulizers. A small volume nebulizer is a device powered by air that aerosolizes medications for delivery to patients.

This study is the first of two separate landmark studies focused on attitudes and experiences related to these devices. The results of the second study, seeking similar insights from COPD patients including users of hand-held small volume nebulizers, will be published in the future.

"We realized there was no baseline information about the level of knowledge and comfort pulmonologists have with using hand-held small volume nebulizers, which inhalation medicines and devices are most appropriate for which patients, or even how comfortable doctors are in educating their patients about their use," said Sidney Braman, MD, FCCP, professor of medicine, Pulmonary, Critical Care and Sleep Medicine, Icahn School of Medicine at Mount Sinai Medical Center in New York and lead author on the survey abstract presented at ATS. "We did not know what doctors felt they did and did not know. That's why this is such a landmark study – it's foundational."

While there are well-established protocols for step-up care as COPD progresses, there are no guidelines to help physicians and patients determine the most appropriate delivery method for achieving an optimal clinical outcome.

Key findings of the survey include:

- Seven in ten of those surveyed said they believe that hand-held small volume nebulizers are more effective than either a dry powder or metered-dose inhaler (DPI/MDI) in the management of acute exacerbations of COPD.
- Nearly two-thirds of respondents also believe hand-held small volume nebulizers are more effective than DPI/MDI in treating those with severe COPD.
- While 98 percent of health care providers surveyed reported that they are at least somewhat knowledgeable about treatment devices, only about half reported that they were extremely or very knowledgeable about treatment devices.
- Approximately half of the respondents believed that hand-held small volume nebulizers are essential for some patients. Less than one-third said they were extremely/very knowledgeable about which patients should use them.
- Seven in ten of those surveyed reported that they typically discuss how to use a device during a patient's first visit, but only 20 percent felt they were extremely/very knowledgeable about how to clean and maintain hand-held small volume nebulizers to prevent infections. Less than 10 percent reported discussing with their patients how to clean and store devices.
- More than four out of five respondents reported interest in receiving additional education about COPD treatment devices and would like to learn more about the various types of hand-held small volume nebulizers.

"Sunovion is committed to improving the lives of people with COPD and other serious medical conditions, and we are proud to partner with ATS on this project," said Antony Loebel, M.D., Executive Vice President and Chief Medical Officer at Sunovion. "This and the forthcoming patient survey will provide valuable insights into what doctors want to know about using hand-held small volume nebulizers when treating their patients with COPD. We hope that these data will contribute to educational programs, leading to informed treatment decisions and better outcomes for patients."

## About the Survey

The online survey, designed by a steering committee that was comprised of ATS clinicians and scientists, was

conducted by Harris Poll between January 7 and January 29, 2016. Pulmonologists with a declared interest in COPD identified from the ATS membership roster and attendance list at ATS 2014 and 2015 were solicited to participate via email. In all, 205 U.S. pulmonologists and fellows completed the survey

### **About American Thoracic Society**

Founded in 1905, the American Thoracic Society is the world's leading medical association dedicated to advancing pulmonary, critical care and sleep medicine. The Society's 15,000 members prevent and fight respiratory disease around the globe through research, education, patient care and advocacy. The ATS publishes three journals, the *American Journal of Respiratory and Critical Care Medicine*, the *American Journal of Respiratory Cell and Molecular Biology* and the *Annals of the American Thoracic Society*.

### **About Sunovion Pharmaceuticals Inc. (Sunovion)**

Sunovion is a global biopharmaceutical company focused on the innovative application of science and medicine to help people with serious medical conditions. Sunovion's spirit of innovation is driven by the conviction that scientific excellence paired with meaningful advocacy and relevant education can improve lives. The Company has charted new paths to life-transforming treatments that reflect ongoing investments in research and development and an unwavering commitment to support people with psychiatric, neurological, and respiratory conditions. Sunovion's track record of discovery, development and commercialization of important therapies has included Brovana® (arformoterol tartrate), Latuda® (lurasidone HCl), and most recently Aptiom® (eslicarbazepine acetate).

Headquartered in Marlborough, Mass. Sunovion is an indirect, wholly owned subsidiary of Sumitomo Dainippon Pharma Co., Ltd. Sunovion Pharmaceuticals Europe Ltd., based in London, England, and Sunovion Pharmaceuticals Canada Inc., based in Mississauga, Ontario, are wholly-owned direct subsidiaries of Sunovion Pharmaceuticals Inc.

### **About Sumitomo Dainippon Pharma Co., Ltd.**

Sumitomo Dainippon Pharma is a top-ten listed pharmaceutical company in Japan. Sumitomo Dainippon Pharma aims to produce innovative pharmaceutical products in the Psychiatry & Neurology area and the Oncology area, which have been designated as the focus therapeutic areas. Sumitomo Dainippon Pharma is based on the merger in 2005 between Dainippon Pharmaceutical Co., Ltd., and Sumitomo Pharmaceuticals Co., Ltd. Today, Sumitomo Dainippon Pharma has about 7,000 employees worldwide. Additional information about Sumitomo Dainippon Pharma is available through its corporate website at [www.ds-pharma.com](http://www.ds-pharma.com).

---

Source:

[www.sunovion.ca](http://www.sunovion.ca)

---