You are invited to attend the free one-day event

**Alpha-1 Antitrypsin Deficiency Patient Education Event**

on Saturday, February 13, 2016 at the University of California San Diego

This event is co-sponsored by the American Thoracic Society (ATS), the Alpha-1 Foundation, and UC San Diego Health Sciences. This patient education day is being held in conjunction with the “Alpha-1 Week at the ATS” program — an educational activity designed to foster communications between clinicians, patients and patient advocates on lung and airway disorders such as Alpha-1 and COPD.

**WHERE:** UC San Diego Health  
Room # 1-001, First Floor, East Campus Office Building (ECOB), 9444 Medical Center Drive  
La Jolla, CA 92037  
(Parking is available in Lot P759 or in the East Campus Parking Structure)

**WHEN:** Saturday, February 13, 2016 from 9:00am-2:00pm PT

**WHO:** This event is free and open to Alpha-1 Antitrypsin Deficiency (A1AD) patients, family members and the interested general public. A light breakfast and complimentary lunch will be provided.

**PROGRAM**

9:00-9:45 a.m. Registration and continental breakfast

9:45-10:00 a.m. Welcome from the ATS (Mr. Courtney White)  
Welcome from the Alpha-1 Foundation (Ms. Karen Erickson)  
Welcome from UCSD Health (Dr. Kamyar Afshar)

10:00-10:20 a.m. COPD Phenotypes and Pharmacological Therapies — Dan Crouch, MD

10:20-10:40 a.m. The Need for Oxygen and Non-Invasive Positive Pressure Ventilation for COPD/A1AD — Robert Owens, MD

10:40-11:00 a.m. The Benefits of Pulmonary Rehabilitation — Andrew L. Ries, MD

11:00-11:15 a.m. Panel Discussion

11:15-11:35 a.m. The Effects of E-Cigarettes on COPD/A1AD — Laura Crotty-Alexander, MD

11:35-11:55 a.m. The Role of Integrative Medicine for COPD/A1AD — Ni-Chang Liang, MD

11:55 a.m. -12:15 p.m. The Global Burden of Disease — Atul Malhotra, MD

12:15-12:30 p.m. Panel Discussion

12:30-1:30 p.m. LUNCH and Patient Networking

1:30-1:50 p.m. Liver Disease in Individuals with A1AD — David Brenner, MD

1:50-2:10 p.m. Lung Transplantation for A1AD — Kamyar Afshar, DO

2:10-2:30 p.m. Q&A and wrap up

**SPEAKERS**

Atul Malhotra, MD  
Professor of Medicine, Chief, UCSD Division of Pulmonary, Critical Care and Sleep Medicine, President, American Thoracic Society

David Brenner, MD  
Professor of Medicine, Dean, UCSD School of Medicine

Kamyar Afshar, DO  
Associate Clinical Professor of Medicine, Director, UCSD Advanced Lung Disease Program

Laura E. Crotty Alexander, MD  
Assistant Clinical Professor of Medicine, University of California, San Diego

Dan Crouch, MD  
Assistant Clinical Professor of Medicine, University of California, San Diego

Ni-Chang Liang, MD  
Assistant Clinical Professor of Medicine, University of California, San Diego

Robert Owens, MD  
Associate Clinical Professor of Medicine, University of California, San Diego

Andrew L. Ries, MD  
Professor of Medicine, University of California, San Diego

If you’d like to attend the event please RSVP to Karen Erickson at kerickson@alpha1.org no later than Tues, Feb 9, 2016. Space is limited so please respond early.

Note — for those of you unable to attend in person, the program will be simulcast live online as a webinar. Please contact Mr. Courtney L. White (cwhite@thoracic.org) for information on how to sign up for the webinar.