



CENTRE OF EXCELLENCE IN  
**SEVERE ASTHMA**

*Innovative solutions for severe asthma*

## **Webinar: Physiological Phenotyping of Airways Responsiveness in Asthma – Implications for Personalised Medicine**

**Prof. Charles Irvin**

**CRE IN SEVERE ASTHMA WEBINAR | 04 MAY 2017, 1 – 2 PM  
HUNTER MEDICAL RESEARCH INSTITUTE | CAVES THEATRE**

**Prof. Charles Irvin, Ph.D., FERS**  
Director, Vermont Lung Center  
Professor of Medicine; Molecular Physiology & Biophysics  
University of Vermont



**Bio:**

Dr. Irvin's scientific career has focused on understanding the mechanisms of airways dysfunction of the patient with asthma. Using a multidisciplinary approach including: cell and molecular biology, animal models and systems, transgenic models, physiology, imaging and clinical trial studies, he and his colleagues are attempting to understand the pathophysiological basis of asthma in order to both better diagnose and treat asthma patients.

He has trained 20+ postdoctoral fellows and mentored numerous junior faculty, the vast majority now successfully engaged in research careers.

**Refreshments will be provided before the seminar, starting from 12:30PM (Haggerty space). Prof. Irvin's travel and the refreshments for this event have been supported by funding from AstraZeneca.**

To attend the **public lecture** please RSVP for catering, by email to [severeasthma@newcastle.edu.au](mailto:severeasthma@newcastle.edu.au)

**Registration**

Prof Irvin's presentation will be available online, as a webinar. To register for the **webinar** please go to: <https://attendee.gotowebinar.com/register/299511747549078273>

After the event, the webinar will be made available through the Centre of Excellence in Severe Asthma website ([www.severeasthma.org.au](http://www.severeasthma.org.au)).

If you are interested in hearing more about our events and research, please subscribe to our email list on our homepage, or follow us on Twitter ([@SevereAsthmaCRE](https://twitter.com/SevereAsthmaCRE)).