Past Joan O’Brien Award Recipients:

2017 Urbana, IL
Sophie Mainguy-Seers
*Study of tamoxifen for the treatment of severe asthmatic horses.*

2016 East Lansing, MI
Megan Grobman
*Discrimination between cough and non-cough sound behaviors using acoustic wave recordings.*

Sanna Viitanen
*The utility of acute phase proteins in the assessment of treatment response in dogs with bacterial pneumonia.*

2015 Edinburgh, Scotland
Michela Bullone
*Mechanics of airway smooth muscle remodeling reversal in heaves.*

2014 Kennett Square, PA
Michela Bullone
*Endobronchial ultrasonography reliably assesses airway smooth muscle remodeling in horses with heaves.*

2013 Calgary, Canada
Annette Prohl
*Is doxycycline ± rifampicin a good choice to treat an acute respiratory Chlamydia psittaci infection.*

2012 Columbia, MO
Annetee Prohl
*Introduction of in vivo techniques to evaluate the effects of antimicrobial treatment of Chlamydia psittaci infections in calves.*

Henna P. Heikkila
*The histopathology of idiopathic pulmonary fibrosis in West Highland White Terriers – A comparison to usual interstitial pneumonia and nonspecific interstitial pneumonia in man.*

2011 Vienna, Austria
F. ter Woort
*Histopathological survey of lung inflammation in racing horses.*

E. Krafft
*Investigation of cytokine expression in canine idiopathic pulmonary fibrosis.*

2010 Research Park Triangle, NC
Henna P. Heikkila
*Can biomarkers help to differentiate idiopathic pulmonary fibrosis and chronic bronchitis in dogs?*
Kathleen M. Ivester
*Inflammatory airway disease in young thoroughbreds entering race training.*

2009 Plymouth, MA
Kristina Goncalves Goncarvos
*Efficacy and safety of a new treatment for recurrent airway obstruction in horses using sound waves.*

Alisha Gruntman
*Differential effects of age on compensatory lung regrowth and type ii alveolar epithelial cell proliferation in mice.*

2007 West Lafayette, IN
Marybeth Miskovic
*Protein expression patterns in bronchoalveolar lavage fluid of horses with recurrent airway obstruction.*

Johanna Hueber
*Brachycephalic airway syndrome: effects of partial turbinectomy on intranasal airway resistance.*

2006 Jena, Germany
Undine Christmann
*Lung surfactant and severity of disease in horses with recurrent airway obstruction.*

Friederike Range
*Cloning and molecular characterization of eCLCA1, a putative calcium-activated chloride channel in the equine lung and its significance in equine chronic bronchiolitis.*

2004 Montreal, Canada
Susannah Norman
*Autonomic dysfunction in horses affected by recurrent airway obstruction (RAO).*

Christophe Desmet
*Elective blockade of NF-kB activity in airway immune cells inhibits the effector phase of experimental asthma.*

2003 San Antonio, TX
Michael Leroy
*Interferon alpha-induced resistance to bovine PI-3 virus is mediated through the MX pathway.*

Chris Deaton
Unknown

2002 Boston, MA
Lais Costa
*Culture of primary and transformed equine airway cells.*

Chris Deaton
Unknown
2001 Edinburgh, Scotland
Scott Pirie
Evaluation of nebulized hay dust suspensions (HDS) for the diagnosis and investigation of heaves.

Nathalie Kirschvink
Effect of chronic airway inflammation and exercise on pulmonary and systemic antioxidant status of healthy and heaves-affected horses.

2000 Melbourne, Australia
Scott Pirie
Pulmonary and systemic effects of inhaled endotoxin in control and heaves-affected horses.

1999 Hot Springs, Canada
Lais Costa
Nitric oxide as an inflammatory mediator in horses with summer-pasture-associated obstructive pulmonary disease.

Christophe Uystepruyst
Changes in respiratory mechanics measured by IOS during the first day of life in calves.

1997 Liege, Belgium
Dominique Votion
Subclinical lung inflammatory process assessed with scintigraphy.

1996 Kissimmee, FL
Chander S. Celly
Hypoxemic and cardiopulmonary effects of medetomidine and ST-91 in conscious calves.

1994 Columbus, OH
Lynelle Johnson
The efficacy of theophylline in preventing experimentally-induced bronchoconstriction in cats.

1993 Kennett Square, PA
Jonathan Hare
The effect of sodium cromoglycate on racehorses with elevated mast cell numbers on bronchoalveolar lavage and reduced exercise tolerance.

1991 East Lansing, MI
Stephanie Rubie
Flunixin meglumine blocks the effect of furosemide on horse airways.

1990 Orlando, FL
Elizabeth Rozanski
Use of tidal breathing flow-volume loops for the evaluation of feline chronic bronchial disease.

1989 Liege, Belgium
Tatiana Art
Effect of strenuous exercise on the lung mechanics in thoroughbred horses.

Michele Doucet
Unknown title