

## **Actelion Awards Grants to 2015 ENTELLIGENCE™ Young Investigators for Research in Pulmonary Vascular Disease, Denver, CO – June 1, 2015:**

Actelion Pharmaceuticals US, Inc. and the ENTELLIGENCE Steering Committee recognized four young researchers and their mentors this year for their efforts in advancing research in pulmonary vascular pathobiology. Each researcher will receive a 12-month mentored grant of up to \$100,000 in support, funded through the Actelion-supported ENTELLIGENCE program. The announcement was made at a recent award luncheon held in Denver during the time of the American Thoracic Society's annual meeting. The recipients of the 2015 awards gave an overview of their proposed work during the luncheon.

"This is the 10th year of the ENTELLIGENCE Young Investigator Program. This year, we reviewed some of the best proposals we have seen since the program's inception a decade ago. We are seeing increasing numbers of past awardees return as more seasoned investigators who are now mentoring new young investigators. This is the ultimate way to recognize the success of the ENTELLIGENCE program's efforts to foster young careers in pulmonary vascular disease," said Dr. Ronald J. Oudiz, ENTELLIGENCE Steering Committee Chairman and Director of the Liu Center for Pulmonary Hypertension at the LA Biomedical Research Institute at Harbor-UCLA Medical Center. "For the past 10 award cycles, ENTELLIGENCE, with over \$4.2 million in funding, has supported innovative basic, translational, and clinical research that has fostered the development of 50 young investigators' careers in pulmonary vascular research. During this time, the awardees' research findings have been published in peer-reviewed journals, and they have obtained external funding to continue their research. We remain proud of the ENTELLIGENCE program and the important milestones achieved thus far, and we very much look forward to next year's program," Oudiz said.

Attendees of the Awards Reception included Alain Romero, PhD, PharmD, Vice President, Medical Affairs, Michael Zastrow, PhD, Associate Medical Director, and Lee Ann McDowell, PharmD, Senior Medical Science Liaison, of Actelion Pharmaceuticals US, Inc., leaders and researchers in the field of pulmonary vascular disease, as well as Rino Aldrighetti, President of the Pulmonary Hypertension Association.

### **The 2015 award winners, their mentors, and the supported projects are:**

#### **Ketul R. Chaudhary, PhD**

Ottawa Hospital Research Institute  
Ottawa, ON, Canada

**Mentor:** Duncan Stewart, MD

**Title:** *Genetic and sex determinants of hyper-responsiveness to SU5416 alone producing severe pulmonary arterial hypertension in a sub-strain of Sprague Dawley rats*

#### **Marshaleen Henriques-Forsythe, MD**

Morehouse School of Medicine  
Atlanta, GA

**Mentors:** Vincent Bond, PhD and Harrison Farber, MD

**Title:** *The prevalence and pathogenesis of HIV-associated pulmonary arterial hypertension among underserved urban populations*

#### **Alan R. Morrison, MD, PhD**

Yale University  
New Haven, CT

**Mentor:** Hyung Chun, MD

**Title:** *Development of microRNA-based therapeutic strategies for pulmonary arterial hypertension*

#### **Uyen T. Truong, MD**

Children's Hospital Colorado  
Denver, CO

**Co-investigator:** Robin Shandas, PhD

**Mentor:** D. Dunbar Ivy, MD

**Title:** *Non-invasively derived vascular and ventricular markers predict invasively derived hemodynamic data in children with pulmonary hypertension*

### **About ENTELLIGENCE**

The ENTELLIGENCE program was established by Actelion in 2005 to support basic science, translational, and clinical research related to pulmonary vascular disease. The program provides opportunities for individual young investigators to promote quality medical care and enhance patients' lives by supporting research in pulmonary hypertension (PH) related to expanding our knowledge of the pathways involved in pulmonary vascular pathobiology. ENTELLIGENCE is led by a Steering Committee comprised of leaders in the field of PH.

The next ENTELLIGENCE grant award cycle begins on September 17, 2015. For more information regarding the Young Investigator Program, please visit [www.ENTELLIGENCEMD.org](http://www.ENTELLIGENCEMD.org). For further information, please contact Medtelligence ([jfreeman@medtelligence.net](mailto:jfreeman@medtelligence.net)).



**2015 Award Winners.** From left: Ketul R. Chaudhary, PhD, Marshaleen Henriques-Forsythe, MD, and Alan R. Morrison, MD, PhD. *Not shown:* Uyen T. Truong, MD



**ENTELLIGENCE Steering Committee.** From left: Evangelos Michelakis, MD, Harrison Farber, MD, Adaani Frost, MD, Harold Palevsky, MD, Ronald Oudiz, MD, Chair, and Mardi Gomberg-Maitland, MD, MSc. *Not shown:* Maureen Mayes, MD, MPH, Richard Silver, MD, Kurt Stenmark, MD, and Jason Yuan, MD, PhD.