

## Featured Speaker Sampath Parthasarathy, Ph.D.



Sampath Parthasarathy, Ph.D., MBA, is an internationally known cardiovascular scientist who holds the UCF College of Medicine's Florida Hospital Endowed Chair in Cardiovascular Sciences and is Associate Director for Research at the college's Burnett School of Biomedical Sciences.

Before joining the College of Medicine last November, Dr. Parthasarathy held the Klassen Chair of Cardiac Surgery and Professor of Surgery at Ohio State University, where he was also a professor of Internal Medicine and Human Nutrition.

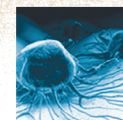
Dr. Parthasarathy is a recognized expert in lipids and lipoproteins, credited with the codiscovery of a major cardiovascular concept—the fact that oxidized LDL cholesterol blocks arteries in the heart, leading to atherosclerotic diseases. His areas of interest include arteriosclerosis, cardiovascular nutrition and heart failure. His work led to the expectations that antioxidants and monounsaturated fat might be useful in the prevention of cardiovascular diseases.

Dr. Parthasarathy has a breadth of research experience, including studies on endometriosis, aspirin therapy and heart disease related to diabetes. The National Institute of Health (NIH) funds his work extensively. He has authored more than 225 publications and a book on atherosclerosis. He has also received more than 23,000 citations of his research findings. Dr. Parthasarathy belongs to an elite group—consisting of the top fraction of one percent—of the most highly cited authors worldwide in his field, as designated in *Highly Cited Researchers*. He has received numerous awards, including a special recognition award by the American Heart Association.

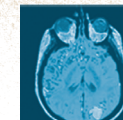
Dr. Parthasarathy received his Ph.D. from the Indian Institute of Science and did post-doctoral training at the Kyoto University-Japan, Duke University and the University of Minnesota. In addition to Ohio State, he has served at the University of California-San Diego, Emory University and Louisiana State University.



CARDIOVASCULAR  
DISEASES



CANCER



NEURODEGENERATIVE  
DISEASES



INFECTIOUS  
DISEASES

## LUMINARY SERIES

Burnett School of Biomedical Sciences | College of Medicine



DR. SAMPATH PARTHASARATHY

*presents*

## OPEN SESAME: NEW IDEAS *for* TREATING HEART DISEASE

PRESENTED BY





**DR. SAMPATH PARTHASARATHY**

*presents*

**OPEN SESAME:  
NEW IDEAS *for* TREATING  
HEART DISEASE**

Cardiovascular diseases account for one out of every three deaths in America.  
That translates into one death every 39 seconds.

Dr. Sampath Parthasarathy, known to his colleagues as Dr. Sam, is an expert on heart disease. He recently joined the UCF College of Medicine's Burnett School of Biomedical Sciences as the holder of the Florida Hospital Endowed Chair in Cardiovascular Sciences.

Dr. Parthasarathy will present his research on new ideas for treating heart disease—including some fascinating findings on the healing aspects of sesame oil.

**WEDNESDAY, APRIL 11, 2012**

5:30 p.m.

**HORS D'OEUVRES AND COCKTAILS**

6:30 p.m.

**WELCOME**

**SPEAKER**

7:30 p.m.

**CLOSING REMARKS**

**INTERLACHEN COUNTRY CLUB**

2245 Interlachen Court  
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**RSVP BY APRIL 9**

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