

Presents



HOUSTON PHILOSOPHICAL SOCIETY

**Presents
"The Human Heart"**

by

William E. Cohn, MD

**Director of the Center for Technology and
Innovation; Associate Director of Laboratory
Surgery Research in the Center for Cardiac
Support; and Director of the Cullen
Cardiovascular Research Laboratory at the Texas
Heart Institute**

November 17, 2016

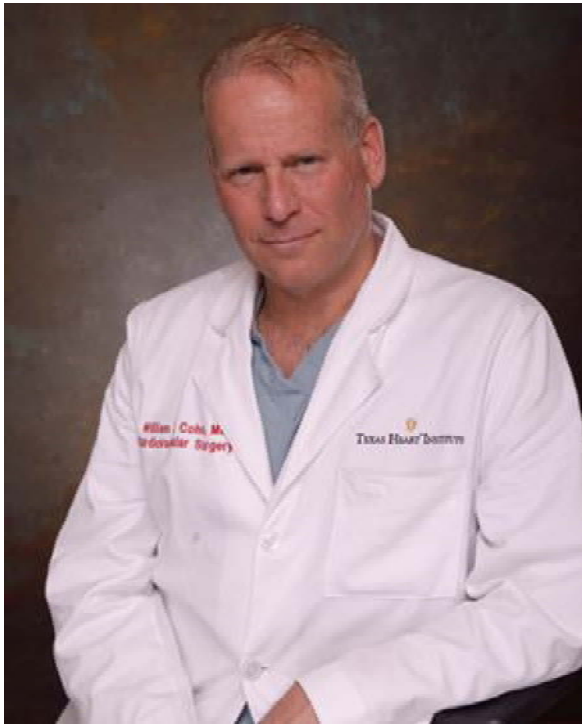
**682nd
Meeting of the Houston Philosophical Society**

ABSTRACT

The development of the continuous flow total artificial heart; the culmination of

a 50 year Houston-centric quest.

SPEAKER'S BIO



William E. Cohn, MD, is Director of the Center for Technology and Innovation; Associate Director of Laboratory Surgery Research in the Center for Cardiac Support; and Director of the Cullen Cardiovascular Research Laboratory at the Texas Heart Institute. He is also a professor of surgery at Baylor College of Medicine and an adjunct professor of bioengineering at both Rice University and the University of Houston. His major research interests include the development of new technology for decreasing the invasiveness of cardiac and vascular surgery and development of the continuous-flow totally implantable artificial heart. In 2011,

Dr. Cohn and Dr. O. H. Frazier successfully implanted the first pulseless total heart replacement device in a human patient. Dr. Cohn has a passion for medical device development and has more than 90 US patents granted or pending and another 60 international patents for his medical innovations. His numerous awards include an honorary doctorate in science from Oberlin College, the Distinguished Scientist Award, given by the MacDonald Fund, and the Edison Award for excellence in human-centered design and innovation for inventing the SentreHEART® Lariat® Suture Delivery Device. In 2000, Dr. Cohn was named the distinguished Inventor of the Year by the U.S. Intellectual Property Owners Association and in 2014, he was named Outstanding Inventor of the Year by the Houston IPOA. Additionally, in 2014 Dr. Cohn was presented with the ICI Innovation Award for development of a percutaneous AV fistula system.

RESERVATION & COST INFORMATION

**Cocktail Reception, Dinner & Lecture
17 November, 2016 / 6pm - 9pm
Cohen House, Rice University**

Dinner Meeting \$40 per person

**Please remember to pay your dues
\$85 per year**

For Reservations call Dale Wilkins: (713) 839-0808

or

Reply to email: dale@amchouston.com

PRESIDENT'S NOTE

Help support the Society, Sustaining Memberships are still available by paying \$50 in addition to regular dues. As a Sustaining Member this will be reflected on your nametag at each meeting.

Please note that voting on nominations for new members will take place at the November meeting. The nominees are:

William Edward Matthews, Dr. John Kimball Kehoe, Dr. Virginia A. Clark.

Members are encouraged not to invite nominees to the November meeting.

Remember:

The Society will not meet in December, we will resume on January 19, 2016 when our speakers will be Donna Passmore & Jan Smulcer - speaking on Values Thru History.

The by-laws and nomination forms are on the Society's website at [hps.rice.edu](https://www.rice.edu).

Happy holidays!

Thank you.

**J. Patrick Hughes
President
Houston Philosophical Society**

