

February 4-8, 2009

February 13-17, 2009



Twelfth Annual Update on  
Pediatric and Congenital Cardiovascular Disease  
*Improved Care Through a Multidisciplinary Approach*

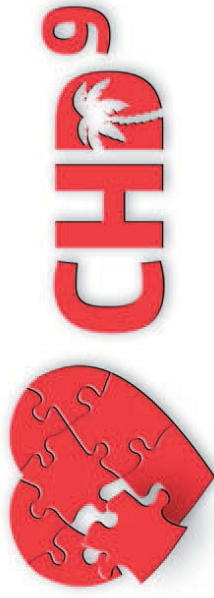
**ATLANTIS**  
PARADISE ISLAND, BAHAMAS™

For information:  
Call 215-590-5263 or  
Email: [mannies@email.chop.edu](mailto:mannies@email.chop.edu) or  
visit us online at  
[www.chop.edu/cardiology2009](http://www.chop.edu/cardiology2009)



  
The Children's Hospital of Philadelphia®  
Hope lives here.

  
**The Cardiac Center**  
at The Children's Hospital of Philadelphia



Ninth Annual  
International Symposium on  
Congenital Heart Disease -  
*Cardiac Septal Defects*

Renaissance Vinoy Resort and Golf Club  
St. Petersburg, Florida

For information:  
Call 727-767-8584 or  
Email: [cme@allkids.org](mailto:cme@allkids.org) or  
visit us online at  
[www.allkids.org/conferences](http://www.allkids.org/conferences)



Presented by:



Co-Sponsored by:



AATS



# WORKING TOGETHER TO IMPROVE OUTCOMES IN CHD

Whether helping to bring you this educational supplement or medical technology to enhance care, Somanetics is pleased to partner with Cardiology in the Young. Our mission is to help you improve outcomes, and perhaps no where is that more desired than in children struggling with congenital heart disease.

Our noninvasive INVOS® System can help you detect *site-specific* oxygen deficits associated with low cardiac output,<sup>1</sup> renal dysfunction,<sup>2</sup> neurologic damage,<sup>3</sup> shock<sup>4</sup> and seizures<sup>5</sup>. It can also provide you earlier intervention opportunities than metrics such as mean arterial pressure, pulse oximetry, arterial blood gases and lactates<sup>6,2,4</sup>. Our end goal is your end goal; to improve survival and quality of life for these children.

1. Hoffman GM, et al. Semin Thorac Cardiovasc Surg Pediatr Card Surg Annu. 2005, pp 12-21.
2. Hoffman GM, et al. Anesthesiology 2005; 103:A1327
3. Dent CL, et al. J Thorac Cardiovasc Surg 2005; 130: 1523-30.
4. Kaufman et al. J Ped Crit Care Med 2008; 9:62-8.
5. Diaz GA, et al. Eur J Paediatr Neurol 2006; 10:19-21
6. Tobias JD. Anesthesiology 2006; 105: A240.

© 2008 Somanetics Corporation. Somanetics, INVOS, SomaSensor, OxyAlert NIRSensor, "Reflecting the color of life," and "Window to the Brain" are trademarks of Somanetics.

**Rx ONLY**



**INVOS** CEREBRAL/SOMATIC  
**OXIMETER**  
REFLECTING THE COLOR OF LIFE®

**SOMANETICS**®

[www.somanetics.com](http://www.somanetics.com) 800-359-7662