Second Annual Connor Senn Symposium on Sudden Cardiac Death

Friday, November 1, 2013
7:30 a.m. – 4 p.m.

The Ohio State University
Blackwell Inn and Conference Center
2110 Tuttle Park Place
Columbus, Ohio 43210

Sponsored by:
The Ohio State University Dorothy M. Davis Heart and Lung Research Institute, The Heart Center at Nationwide Children's Hospital, and Ohio State's Division of Cardiovascular Medicine
The Connor Senn Memorial Symposium is devoted to the topic of sudden cardiac death in athletes, seeking to educate the medical community and general public on the local and national scope of the problem, to share the latest advancements in diagnostic imaging and testing and to promote training in the proper interpretation of young adult electrocardiograms. The target audience for this exciting and highly educational conference includes cardiologists, primary care physicians, sports medicine physicians, first responders, genetic counselors, athletic trainers and those touched by sudden cardiac death.

At the conclusion of this activity, participants should be able to:

1. Describe the causes and scope of sudden arrest/death in athletes.
2. Define the accepted and novel therapies for diagnosis and prevention of sudden cardiac arrest/death in athletes.
3. Explain the appropriate community resources to combat sudden cardiac arrest/death in athletes.
4. Identify the molecular and genetic causes underlying sudden cardiac arrest/death in athletes.
5. Explain community awareness campaigns designed to raise awareness and education for sudden cardiac arrest/death in athletes.
The Ohio State University Faculty

Tricia Allenby, MD
Assistant Professor
Department of Pathology

Thomas Best, MD, PhD
Warren M. and Lora Kays Pomerene Chair in Medicine
Professor, Departments of Family Medicine, Health and Rehabilitation Sciences, Orthopaedics and Biomedical Informatics

Curt Daniels, MD
Director, Adolescent and Adult Congenital Heart Disease Program
Director, Pulmonary Hypertension Program
Professor, Departments of Internal Medicine and Pediatrics

Debra Duquette, MS, CGC
Genomics Coordinator
Michigan Department of Community Health
Genomics and Genetic Disorders Section
Lansing, Michigan

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Professor, Departments of Internal Medicine and Pediatrics

Naomi Kertesz, MD
Director, Electrophysiology and Pacing at The Heart Center at Nationwide Children’s Hospital
Associate Professor of Pediatrics

Peter Mohler, PhD
Director, Dorothy M. Davis Heart & Lung Research Institute
Professor, Departments of Internal Medicine and Physiology & Cell Biology
William D. and Jacquelyn L. Wells Chair in Cardiovascular Research
Associate Dean, Basic Research College of Medicine

Keith Gorse, EdD, ATC, LAT
Assistant Professor and Clinical Coordinator
Rangos School of Health Sciences
Department of Athletic Training
Duquesne University
Pittsburgh, Pennsylvania

Larry Rink, MD
Team Physician, Men’s Basketball
Indiana University
Bloomington, Indiana

Amy Sturm, MS, CGC
Associate Professor of Internal Medicine
Division of Human Genetics

Raul Weiss, MD
Director, Electrophysiology Fellowship Program
Professor of Internal Medicine
Division of Cardiovascular Medicine

Ali Zaidi, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine

Naomi Kertesz, MD
Director, Electrophysiology and Pacing at The Heart Center at Nationwide Children’s Hospital
Associate Professor of Pediatrics

Peter Mohler, PhD
Director, Dorothy M. Davis Heart & Lung Research Institute
Professor, Departments of Internal Medicine and Physiology & Cell Biology
William D. and Jacquelyn L. Wells Chair in Cardiovascular Research
Associate Dean, Basic Research College of Medicine

Thomas Ryan, MD
Director, Ohio State University Heart and Vascular Center
John G. and Jeanne Bonnet McCoy Chair, Cardiovascular Medicine
Professor of Internal Medicine
Division of Cardiovascular Medicine

Amy Sturm, MS, CGC
Associate Professor of Internal Medicine
Division of Human Genetics

Raul Weiss, MD
Director, Electrophysiology Fellowship Program
Professor of Internal Medicine
Division of Cardiovascular Medicine

Ali Zaidi, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine

GUEST SPEAKERS

Debra Duquette, MS, CGC
Genomics Coordinator
Michigan Department of Community Health
Genomics and Genetic Disorders Section
Lansing, Michigan

Keith Gorse, EdD, ATC, LAT
Assistant Professor and Clinical Coordinator
Rangos School of Health Sciences
Department of Athletic Training
Duquesne University
Pittsburgh, Pennsylvania

Larry Rink, MD
Team Physician, Men’s Basketball
Indiana University
Bloomington, Indiana

Lance Senn, DDS
Columbus, Ohio

Dan O’Rourke
Senn Family Friend
Columbus, Ohio

Brittan Sutphin
Sudden Cardiac Arrest Survivor
Denver, Colorado
<table>
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<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:30 – 8:15 a.m.</td>
<td>Registration</td>
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<tr>
<td>8:15 a.m.</td>
<td>Opening Remarks &lt;br&gt; <strong>Curt Daniels, MD</strong></td>
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<td>8:20 a.m.</td>
<td>Welcome and Introduction &lt;br&gt; <strong>Thomas Ryan, MD</strong></td>
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<td>8:30 a.m.</td>
<td>The Normal and Abnormal Athlete ECG: Why we SHOULD perform screening ECGs &lt;br&gt; <strong>Raul Weiss, MD</strong></td>
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<td>8:45 a.m.</td>
<td>Is Screening ECG the Answer? Why we SHOULD NOT perform screening ECGs &lt;br&gt; <strong>Curt Daniels, MD</strong></td>
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<tr>
<td>9:00 a.m.</td>
<td>Screening For Cardiovascular Disease with the CMR Athlete Protocol: Is this the Answer? &lt;br&gt; <strong>Ali Zaidi, MD</strong></td>
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<td>9:20 a.m.</td>
<td>Questions and Answers</td>
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<td>9:45 a.m.</td>
<td>Break</td>
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<tr>
<td>10:00 a.m.</td>
<td>SCD Post-Mortem Genetic Screening in OHIO &lt;br&gt; <strong>Amy Sturm, MS, CGC and Tricia Allenby, MD</strong></td>
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<td>10:30 a.m.</td>
<td>What Can Genetics Tell Us About Athletic SCD Risk &lt;br&gt; <strong>Amy Sturm, MS, CGC</strong></td>
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<td>10:15 a.m.</td>
<td>ICDs and Athletic Participation; Protection or Problematic? &lt;br&gt; <strong>Naomi Kertesz, MD</strong></td>
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<td>10:30 a.m.</td>
<td>Clinical Cases from Ohio State’s Sports Medicine Program; Fellow Presentations &lt;br&gt; Expert Panel: &lt;br&gt; <strong>Drs. Best, Kertesz, Rink and Weiss</strong> &lt;br&gt; (2 cases 5 minutes/case and discussion 10 minutes/case)</td>
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11:00 a.m. Sports Medicine 101 for the Primary Care Physician (PCP)
Thomas Best, MD, PhD

11:20 a.m. Role of First Responders in an SCA Event—Brittan’s Story
Brittan Sutphin

11:40 a.m. Questions and Answers

Noon Lunch

12:45 p.m. Keynote Lecture: Pre-participation Cardiac Evaluation of University – Age Athletics: Does it matter?
Larry Rink, MD

1:30 p.m. Collaboration with Athletic Trainers
Keith Gorse, EdD, ATC, LAT

1:50 p.m. Sudden Cardiac Death of the Young - Surveillance and Prevention Program: Michigan’s Experience
Debra Duquette, MS, CGC
Michigan Department of Community Health

2:10 p.m. Break

2:30 p.m. Why Are We Debating 1895 Technology to Prevent SCD in Athletes? A Glimpse into the Future
Peter Mohler, PhD

3:15 p.m. Connor Senn Story
Lance Senn, DDS
Dan O’Rourke

3:30 p.m. Closing Remarks
Curt Daniels, MD
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ACCREDITATION

The Ohio State University Medical Center, Center for Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Ohio State University Medical Center designates this educational activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACCOMODATION

The Blackwell Hotel offers 151 luxurious, individually appointed guest rooms, including 16 spacious suites. Owned and operated by The Ohio State University, it is the official hotel of the Buckeyes. To reserve a standard room at the discounted Connor Senn Conference group rate of $133.00 per night plus all applicable taxes, please call 614-247-4000 or toll free 866-247-4000.
REGISTRATION FORM

To register, visit go.osu.edu/connorsenn or mail your completed form to:
The Ohio State University Wexner Medical Center
Division of Cardiovascular Medicine
Davis Heart and Lung Research Institute
Attn: Ellen Yokoyama
473 W. 12th Ave.
Suite 226
Columbus, OH 43210

Registration Fees

☐ Physician...............................................$50
☐ Nurses/Allied Health Professional/ Athletic Trainer ....................................$25
☐ Ohio State University Faculty, Staff and Students .................................$0

Program fees include attendance, course syllabus, course materials and breaks/meals

Name_________________________________Degree______________________________
Specialty__________________________________________________________________
Address___________________________________________________________________
City______________________________________State________ Zip________
Phone____________________________________Fax_____________________________
Email_____________________________________________________________________

Due to information security protocol, we can not accept faxed registrations containing credit card information.

☐ Visa   ☐ Mastercard

Name on Card_____________________________________________________________
Card Number__________________________ Expiration Date________________________
Signature___________________________________________________________________

Course Cancellation Policy: Requests for cancellation must be submitted in writing and postmarked on or before 5 p.m. EST, Friday, October 25, 2013. The Ohio State University Wexner Medical Center reserves the right to cancel this program at any time and will assume no financial obligation to the registrants in event of cancellation.
Connor Senn Memorial Symposium on Sudden Cardiac Death in Athletes

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