Sudden Infant Death & Pediatric Sleep

AASPP
26th Annual Conference

September 27, 2017
Preconference Research Session

September 28-30 2017
Conference

Naples Beach Hotel
Naples, Florida

Jointly Provided by the American Association of SIDS Prevention Physicians and the Office of Continuing Medical Education, NCH Healthcare System.
Alfred Steinschneider Honorary Lecturer: Peter Blair, PhD
Reader in Medical Statistics, University of Bristol, UK

Dr. Blair has a background in Medical Statistics and a particular interest in infant and childhood epidemiology. Born in Manchester, England, he studied Mathematics (BSc Hons) and Medical Statistics (MSc) before moving to Bristol where he completed his doctorate (Epidemiology of Sudden Infant Death Syndrome) in 1997. He is a recognized expert in the SIDS field and was made an honorary fellow and advisor to UNICEF (UK) in 2009. In 2014 the Queen’s Annual Prize for Further and Higher Education was awarded to the University of Bristol based on Dr. Blair’s and his colleague Peter Fleming’s contributions in this field. He is the elected Chair of the International Society for the Study and Prevention of Perinatal and Infant Death (ISPID) and chair of the epidemiological working group. He is also a senior consultant methodologist for both the University of Bristol Randomized Trials Collaboration Unit and the NIHR Research Design Service. Dr. Blair lives with his partner Helen and two sons, Jacob & Sam, aged 16 and 19 years.

Learning Objectives
1. Discuss 2 variables that make bed sharing the most dangerous.
2. Describe at least 2 CDC efforts to reduce sleep related deaths.
3. Explain information used by Medical Examiners to help distinguish SIDS/undetermined from suffocation.
4. Describe the methodology of the SMART study and list 1 major finding.
5. List 2 major responses to the AAP guidelines on safe sleep.
7. Explain the relationship between intermittent hypoxia and risk for SIDS/SUID.
8. Describe how researchers can request data from National center for Child Death Review.
9. List 2 differences in how ALTEs are managed in the US vs. Italy.
10. List 2 variables that predict whether an infant will fail the car seat challenge.
11. Discuss 2 ways maternity ward sudden infant deaths can be reduced.
12. List 2 major SIDS issues facing nurses and RTs today.
13. Give 2 things learned in the literature reviews that will impact your practice or job.

Program Description
This four-day conference covers issues facing professionals concerned about SIDS and other sudden infant deaths. It is also for those providing care for infants at increased risk for sudden death. There are sessions on the latest research findings and practice guidelines. There are lectures, discussion sessions, panels and article reviews. This is truly a participant structured conference.

Pre-Conference Research Session
Wednesday September 27, 3:00-5:00
This accredited session is being held to discuss the current research projects in which AASPP is participating along with other’s research in progress. Everyone is welcomed to attend this accredited session. Please pre-register. Space is limited.

Target Audience
This annual conference was developed for neonatologists, pediatric pulmonologists, pediatric neurologists, nurses, respiratory therapists and other healthcare professionals who have an interest in sudden infant death and sleep disorders.

Banquet
The conference banquet this year will honor Alfred Steinschneider, MD, PhD. Dr. Steinschneider was a founder of AASPP and the American SIDS Institute and has been active in both organizations for multiple decades. He retired earlier this year. We will honor Dr. Steinschneider’s many contributions to SIDS and infant health care. The banquet will be from 7-10 pm on Thursday night at the Naples Beach Hotel. A banquet ticket is included with each paid registration. Guest tickets can be purchased for an additional $75. A DJ will play for your listening and dancing pleasure.

CMEs
Accreditation
This activity has been planned and implemented in accordance with the Essentials Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of the NCH Healthcare System and The American Association of SIDS Prevention Physicians. The NCH Healthcare System is accredited by the Florida Medical Association to provide continuing medical education for physicians.

Credit Designation
The NCH Healthcare System designates this live activity for a maximum of 16.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Policy
All faculty, the NCH Healthcare System, and The American Association of SIDS Prevention Physicians will disclose any real or apparent conflict of interest related to the content of the presentation. Faculty will also identify any off-label or investigational uses discussed as such.

Americans with Disabilities Act Statement
In accordance with the Americans with Disabilities Act, NCH Healthcare System seeks to make this conference accessible to all. If you have a disability which might require special accommodations, please contact Betty McEntire at 239-431-5425.

Commercial Support
No commercial support has been received for the conference.
| Wednesday 3:00-5:00 | Pre-Conference Research Workshop  
*Organizer: Betty McEntire*  
Presenters: Aurore Cote (Premature Infants and Air Travel), Prem Fort (Increased Caffeine Dosage in the NICU), Bob Darnall & Carl Hunt (Intermittent Hypoxia and Biomarkers), Joe Hageman (Sudden Unexpected Postnatal Collapse), Travel Award Winner (TBA) |
| --- | --- |
| Thursday Morning | **Moderator:** Henning Wulbrand  
7:00-8:00 Breakfast on your own – Broadwell’s or Seminole Store  
8:00-8:30 Registration  
8:30-8:40 Welcome and Introductions  
*Henning Wulbrand and Betty McEntire*  
8:40-9:20 Alfred Steinschneider Honorary Lecture I  
*Bed Sharing and SIDS*  
*Peter Blair*  
9:20-9:40 Discussion  
9:40-10:00 SUID Cause-of-Death Determination by Medical Examiners and Coroners  
*Carrrie Shapiro-Mendoza*  
10:00-10:20 Discussion  
10:20-10:40 Coffee Break  
10:40-11:00 The Social Media and Risk-Reduction Training (SMART) Study  
*Mike Corwin*  
11:00-11:20 Discussion  
11:20-11:40 Classification: SIDS/Udetermined vs. Suffocation: The Tough Calls  
*Mary Mainland*  
11:40-12:00 Discussion  
12:00-1:20 Lunch (on your own) |
| Thursday Afternoon | **Moderator:** TBA  
1:20-1:30 Announcements  
*Betty McEntire*  
1:30-1:50 Hot topics in SIDS/SUID  
*Rick Goldstein*  
1:50-2:10 Discussion  
2:10-2:30 2016 AAP Guidelines on Safe Infant Sleep: Eruption of Unexpected Controversies  
*Fern Hauck and Bob Darnall*  
2:30-2:50 Discussion  
2:50-3:10 Ice Cream Break  
3:10-4:30 Panel – SUID in Different Countries (Rates and Prevention Strategies)  
*Organizer: Deborah Hoy*  
Panelists: Pete Blair (UK), Fern Hauck (US), Virginia Kanopa (Uruguay), Raffaele Piumelli (Italy), Christine Ikonomwonna (Nigeria), Aurore Cote (Canada) & Henning Wulbrand (Germany)  
4:30-5:15 Business Meeting  
5:15 Adjourned for the Day  
7:00-10:00 Banquet with DJ |
| Friday Morning | **Moderator:** Carl Hunt  
7:30-8:30 Breakfast on your own – Broadwell’s or Seminole Store  
7:30-8:30 *Nancy Dulin Breakfast Symposium*  
SIDS/SUID Issues Facing Nurses and RTs – Open to all – In Broadwell’s  
*Laurie Gray and Nancy Dulin*  
8:30-9:10 Alfred Steinschneider Honorary Lecture II  
*Oto-Acoustic Signals Investigation Study (OASIS)*  
*Peter Blair*  
9:10-9:30 Discussion  
9:30-9:50 SUID: Trends in Racial and Ethnic Disparities  
*Sharyn Parks Brown*  
9:50-10:10 Discussion  
10:10-10:30 Coffee Break  
10:30-10:50 Physiological Determinants leading to SIDS  
*Nino Ramirez*  
10:50-11:10 Discussion  
11:10-11:30 Intermittent Hypoxia and Risk for SIDS/SUID  
*Henning Wulbrand*  
11:30-11:50 Discussion  
11:50-12:10 Intermittent Hypoxemia: Associated Morbidities  
*Elie Abu Jawdeh*  
12:10-12:30 Discussion  
12:30-1:30 New Technology (not accredited for CMEs)  
1:30 Adjourned for the Day |
| Saturday Morning | **Moderator:** Eric Eichenwald  
7:30-8:30 Breakfast on your own – Broadwell’s or Seminole Store  
8:30-8:50 ALTE Management in Italy  
*Raffaele Piumelli*  
8:50-9:10 Discussion  
9:10-9:30 Car Seat Challenge: Predictors of Failure  
*Larry Rhein*  
9:30-9:50 Discussion  
9:50-10:10 National Center for Fatality Review and Prevention: Data for Researchers  
*Teri Covington*  
10:10-10:30 Discussion  
10:30-10:40 Coffee Break  
10:40-11:40 Literature Review  
*Organizer: Joe Hageman*  
*Discussants: Tracy Carbone, Sece Maleccla*  
11:40-12:40 Panel – Maternity Ward Sudden Infant Deaths  
*Organizer: Sherri McMullen*  
*Panelists: Brad Thach, Dottie Kelly, Bob Darnall, Teri Covington & Joe Hageman*  
1:10-1:20 Wrap-up and Evaluation  
*Henning Wulbrand and Betty McEntire*  
1:20 Conference Adjourned |
<table>
<thead>
<tr>
<th>FACULTY</th>
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<tbody>
<tr>
<td><strong>Barry Fisher Memorial Lecturer</strong></td>
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</tbody>
</table>
| **Peter Blair, PhD**  
Reader in Medical Statistics  
University of Bristol  
Bristol, Avon UK |
| **Program Chair** |
| ***Henning Wulbrand, MD**  
The Eppendorf Center for Child Neurology  
Hamburg, Germany |
| **Conference Coordinator** |
| ***Betty McEntire, PhD**  
CEO  
American SIDS Institute  
Naples, FL |
| **Other Faculty** |
| ***Elie G. Abu Jawdeh, MD, FAAP**  
Assistant Professor of Pediatrics  
Director, Infant Apnea Program  
Medical Director, Neonatal PA Residency Program, KY Children's Hospital, U of KY  
Lexington, KY |
| **Mary “Tracy” Carbone, MD**  
System Medical Director for Sleep Medicine, Lee Health  
Golisano Children's Hospital of SW FL  
Fort Myers, FL |
| **Aurore Côté, MD**  
Associate Professor of Paediatrics  
Montreal Children's Hospital  
Montreal, Canada |
| **Michael Corwin, MD**  
Associate Professor of Pediatrics & Epidemiology, Slone Epidemiology Center at Boston University  
Boston, MA |
| **Teri M Covington, MPH**  
Director, National Center for Fatality Review & Prevention  
Washington, DC USA |
| **Robert Darnall, MD**  
Professor of Pediatrics and of Physiology and Neurobiology  
Geisel School of Medicine at Dartmouth  
Lebanon, NH |
| **Eric Eichenwald, MD**  
Chief, Neonatology  
Perelman School of Medicine, Univ. of Pennsylvania, Children’s Hospital of Philadelphia  
Philadelphia, PA |
| **Prem Forte, MD**  
Neonatologist  
Johns Hopkins All Children's Hospital  
St. Petersburgh, FL |
| ***Richard D. Goldstein, MD**  
Assistant Professor of Pediatrics  
Harvard Medical School  
Director, Robert’s Program on Sudden Unexpected Death in Pediatrics  
Boston Children’s Hospital  
Boston, MA |
| ***Laurie Gray, RN**  
Apnea Program  
Children's Hospital and Clinics of MN  
Minneapolis, MN |
| **Joseph Hageman, MD**  
Director of Pediatric Resident Research  
Pritzker School of Medicine  
University of Chicago  
Evanston, IL |
| ***Fern R. Hauck, MD, MS**  
Spencer P. Bass MD Twenty-First Century Professor of Family Medicine  
Professor of Public Health Sciences  
University of Virginia School of Medicine  
Charlottesville, VA |
| **Deborah Hoy, MD**  
Associate Professor of Pediatrics  
Georgetown Univ. Med. Center  
Washington, DC |
| **Carl E. Hunt, MD**  
Research Professor of Pediatrics  
Uniformed Services University of the Health Sciences, Bethesda, MD  
Professor of Pediatrics  
George Washington Univ.  
Children’s National Medical Center  
Washington, DC |
| **Christine Ikponmwonba, MPH**  
Projects Director  
American SIDS Institute  
Naples, FL |
| **Dorothy Kelly, MD**  
Pediatric Hospitalist  
Associate Clinical Pediatrician  
Massachusetts General Hospital  
Boston, MA |
| **Virginia Kanopa Almada, MD**  
Pediatrician and Neuropediatrician  
Associated Professor of Pediatrics  
Facultad de Medicina  
Universidad de la República  
Montevideo, Uruguay |
| **Mary Mainland, MD**  
Chief Medical Examiner  
Hillsborough County  
Tampa, FL |
| **Secelela Maleceta, MD**  
Assistant Professor of Clinical Pediatrics  
Georgetown University Hospital  
Washington, DC |
| **Sherri McMullen, PhD, CNS, FNP, NNP-BC**  
Assistant Professor, College of Nursing  
State University of New York Upstate Medical University  
Syracuse, NY |
| **Sharyn Parks Brown, PhD, MPH**  
Epidemiologist  
Maternal and Infant Health Branch  
CDC  
Atlanta, GA |
| **Raffaele Piumelli, MD**  
Director, Pediatrics  
SIDS Center  
Florence, Tuscany Italy |
| **Jan Marino Ramirez, PhD**  
Professor and Director  
Neurological Surgery, Pediatrics, Physiology and Biophysics  
University of Washington, and Seattle Children’s Research Institute  
Seattle, Washington USA |
| **Lawrence Rhein, MD**  
Chief, Division of Neonatology  
Director, Center for Healthy Infant Lung Development  
Associate Professor of Pediatrics  
Univ. of Massachusetts Medical School  
Boston, MA |
| **Carrie K Shapiro-Mendoza, PhD, MPH**  
Senior Scientist, Division of Reproductive Health, Centers for Disease Control and Prevention  
Atlanta, Georgia USA |
| ***Brad Thach, MD**  
Professor of Pediatrics  
Washington University  
St. Louis, MO |
### Schedule at a Glance

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Room</th>
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<tbody>
<tr>
<td>Wednesday September 27</td>
<td>3:00-5:00</td>
<td>Pre-Conference Research Session</td>
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<td>5:30-7:30</td>
<td>Board Meeting in Hospitality Suite</td>
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<td>Thursday September 28</td>
<td>7:00-8:00</td>
<td>Breakfast (on your own)</td>
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<td>8:00-8:30</td>
<td>Registration</td>
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<td>8:30-12:00</td>
<td>Conference Sessions</td>
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<td>12:00-1:20</td>
<td>Lunch (on your own)</td>
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<td>1:20-4:50</td>
<td>Conference Sessions</td>
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<td>4:30-5:15</td>
<td>Business Meeting</td>
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<td>7:00-10:00</td>
<td>Banquet</td>
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<tr>
<td>Friday September 29</td>
<td>7:30-8:30</td>
<td>Breakfast (on your own)</td>
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<td>7:30-8:30</td>
<td>RN/RT Meeting (open to all)</td>
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<td>8:30-1:30</td>
<td>Conference Sessions</td>
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<tr>
<td>Saturday September 30</td>
<td>7:00-8:00</td>
<td>Breakfast (on your own)</td>
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<td></td>
<td>8:30-1:20</td>
<td>Conference Sessions</td>
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### Articles for Literature Review

   **Discussant: Tracy Carbone**

   **Discussant: Sece Malecela**

3. TBA

### HOTEL

**Naples Beach Hotel & Golf Club**

851 GULF SHORE BOULEVARD NORTH, NAPLES, FLORIDA 34102, 239.261.2222, [www.naplesbeachhotel.com](http://www.naplesbeachhotel.com)  
$145 single/double  
Special AASPP rate available through August 25  
To reserve call the number above and ask for AASPP special rate

- Old Florida style & family owned.
- Award-winning dining and the best sunset in Florida.
- New beachfront pool complex.
- Complimentary Beach Klub 4 Kids.
- Nestled on 125 tropical acres along the Gulf of Mexico.
- Complimentary self- and valet parking.
- No resort fee.
- Complimentary admission to the fitness center.
- Walking distance to 5th Ave, Naples center for fine dining, shops and museums.
- Walking distance to Naples Pier by beach.
REGISTRATION

AASPP, September 27-30
Naples Beach Hotel
Naples Florida

Complete and return to:

AASPP, 528 Raven Way, Naples, FL 34110
Fax: 239-431-5536 or Email: aaspp@sids.org

First Name: _________________________    Last Name: __________________________      Degree: ____
Title:   _________________________________    Dept:   _______________________________________
Organization:  _________________________________________________________________
Address: ____________________________ City:  ___________________  State: _________ Zip: ___________
Email:   ___________________________________  Cell Phone: _________________________________

Fees. Rates include pre-conference and conference sessions, Thursday night banquet, breaks, conference materials and CME credits.

☐ $250 for Nurses and RT’s who are Current AASPP Members (2017 dues paid of $125)
☐ $275 for Physicians who are Current AASPP Members (2017 dues paid of $195)
☐ $475 affiliates (2017 dues paid of $275)
☐ $625 general registration
☐ $75 Guest Banquet Ticket(s) ______ (registration includes your ticket)
☐ $55 Board Dinner Ticket(s) ______
☐ $0 Pre-conference Research Session (free with conference registration). Please check if you plan to attend.
☐ $35 Late-fee if registration is received after August 15 (No exceptions allowed)

☐ Dues added: ___________

Payment Total Amount: _____________   Today’s Date: _____________________

☐ Check Enclosed (to AASPP)
☐ Check to Be Mailed By ___________________________ To arrive by: ____________________________

☐ By Credit Card. (We will email you an invoice with payment link.)

Special Needs or other Comments:                                                                                   

Signature: __________________________________________________________________________________