Seventh North American Conference on Shaken Baby Syndrome (Abusive Head Trauma)

October 5, 6, 7, 2008
Vancouver, British Columbia Canada
The National Center on Shaken Baby Syndrome welcomes you to the Seventh North American Conference on Shaken Baby Syndrome (Abusive Head Trauma) Vancouver, BC, Canada, October 5–7, 2008.

We are proud to have assembled the most respected faculty from around the world. We appreciate your continued support. We hope this conference provides you with the finest educational experience and enhances your knowledge and experience in the prevention of shaken baby syndrome/abusive head trauma (SBS/AHT).

For the most current information on SBS/AHT, please visit our new website at www.dontshake.org.

Vancouver Activities
Enjoy your time here at the beautiful Westin Bayshore on Coal Harbour, and the dynamic, multicultural city of Vancouver. Walking, biking, sailing, golfing and hiking in the near mountains are all within minutes of the conference hotel. Rentals of equipment are easy and reasonably priced. Vancouver has recreational activities galore in all seasons. It is known for its mild climate which makes recreational activities possible all through the year. See more about Vancouver on page 19.

All photos courtesy of Tourism Vancouver www.tourismvancouver.com

Conference at a Glance

Saturday, October 4, 2008
12:00 PM – 6:00 PM........... Registration Desk Open
12:00 PM – 6:00 PM........... Speaker Ready Room Available (Room: Fraser)

Sunday, October 5, 2008
7:00 AM – 6:00 PM.......... Registration Desk Open
7:00 AM – 6:00 PM.......... Speaker Ready Room Available (Room: Fraser)
8:00 AM – 12:00 PM.......... Medical, Investigation, Prevention, and Family Workshop Tracks
8:00 AM – 8:50 AM.......... Breakout Sessions A
9:00 AM – 9:50 AM.......... Breakout Sessions B
9:50 AM – 10:10 AM......... Morning Break
10:10 AM – 11:00 AM....... Breakout Sessions C
11:10 AM – 12:00 PM...... Breakout Sessions D
12:00 PM – 1:00 PM......... Lunch Break
1:00 PM – 5:00 PM.......... Special Session – Panel Presentation, Other Theories
1:00 PM – 5:00 PM.......... Consecutive Prevention Workshops (one hour each)
3:20 PM – 5:00 PM.......... Family and Caregiver Reception
6:30 PM – 8:00 PM.......... Opening Keynote Address: Sir Roy Meadow, MD (Leeds, UK)
8:00 PM – 10:00 PM........ Opening Reception with Dancing and the Band “Soul Purpose”

Monday, October 6, 2008
7:00 AM – 6:00 PM.......... Registration Desk Open
7:00 AM – 6:00 PM.......... Speaker Ready Room Available (Room: Fraser)
7:00 AM – 8:00 AM.......... Networking Breakfast Meeting – (Prevent SBS British Columbia)
8:00 AM – 10:15 AM........ Keynote Address: Panel Presentation, SBS/AHT Significant Developments
10:15 AM – 10:30 AM....... Morning Break
10:30 AM – 11:30 AM....... Breakout Sessions A
11:30 AM – 1:00 PM........ Lunch Break
11:30 AM – 1:00 PM........ Networking Lunch, Abusive Head Trauma in Canada: An Update for Canadian Professionals
1:00 PM – 2:00 PM.......... Keynote Address: Ann-Christine Duhaime, MD (Lebanon, NH, USA)
2:00 PM – 5:30 PM.......... Poster Presentations
2:30 PM – 2:50 PM.......... Afternoon Break
2:30 PM – 2:50 PM.......... Breakout Sessions B
3:25 PM – 4:25 PM.......... Breakout Sessions C
4:30 PM – 5:30 PM.......... Breakout Sessions D

Tuesday, October 7, 2008
7:00 AM – 6:00 PM.......... Registration Desk Open
7:00 AM – 6:00 PM.......... Speaker Ready Room Available (Room: Fraser)
7:00 AM – 8:00 AM.......... Hospital Based Program Networking Breakfast Meeting
8:00 AM – 9:00 AM.......... Keynote Address: Panel Presentation, Military and Family Members
9:15 AM – 10:15 AM........ Breakout Sessions A
10:15 AM – 10:35 AM....... Morning Break
10:35 AM – 11:35 AM....... Breakout Sessions B
11:35 AM – 1:00 PM........ Lunch Break
11:30 AM – 1:00 PM........ National Association of Children’s Hospitals and Related Institutions (NACHRI) Luncheon
1:00 PM – 2:00 PM.......... Keynote Address: Mark Dias, MD, FAAP (Hershey, PA, USA)
2:15 PM – 3:15 PM.......... Breakout Sessions C
3:15 PM – 3:35 PM.......... Afternoon Break
3:35 PM – 4:35 PM.......... Breakout Sessions D
The National Center on Shaken Baby Syndrome Would Like to Give Special Appreciation to the Conference Sponsors
This activity is supported in part by an educational grant from the following:

National Organizations
American Academy of Pediatrics
American Prosecutors Research Institute
The Christopher and Dana Reeve Foundation
The National Child Protection Training Center
National Association of Medical Examiners

State Organizations
Rhode Island Hospital and Dr. Carole Jenny - Continuing Medical Education Credit (CME) Process (USA)
Utah
Neutek Print Inc. - Printing of this Program
Aspen Media Group - Replication of the Conference CD-ROM

British Columbia Organizations
British Columbia Children's Hospital Foundation
Fraser Health Acquired Brain Injury Program
Ministry of Children and Family Development (MCFD)
Prevent Shaken Baby Syndrome British Columbia
Ministry of Health
Centre for Community Child Health Research, Dr. Ronald Barr - Continuing Medical Education Credit (CME) Process (Canada)

Contributions for Family Scholarships
We appreciate the generous donations by Southeast Mechanical (Michele Poole), The National Shaken Baby Coalition, and the Christopher and Dana Reeve Foundation for their contribution of conference scholarships for 24 families of victims of SBS/AHT to attend the conference. Each family received a scholarship to help cover registration, travel and accommodations.

Conference Planning Committee
Marilyn Barr, Conference Director
Danielle Vázquez, Conference Coordinator

Alexander, Randall, MD, PhD, FAAP (Jacksonville, FL, USA)
Alexander, Sandra, MEd, (Atlanta, GA, USA)
Barr, Ronald Barr, MDCM, FRCPC (Vancouver, BC, CA)
Case, Mary, MD (St. Louis, MO, USA)
Chadwick, David, MD (La Mesa, CA, USA)
Conway, Jocelyn, BA (Vancouver, BC, USA)
Craig, Barbara, MD, FAAP (Bethesda, MD, USA)
Dycus, Debbie (Edwardsville, IL, USA)
Ensom, Ron, MSW, RSW (Ottawa, AB, CA)
Gibbs, Darryl, BA, (Yonkers, NY, USA)
Holmgren, Brian, JD (Nashville, TN, USA)
Jenny, Carole, MD, MBA (Providence, RI, USA)
Levin, Alex, MD, MHIsc, FAAP, FAAO, FRCSC (Toronto, ON, CA)
Nipper, Sandy, RN (Portland, OR, USA)
Poole, Michele (Lake Worth, FL, USA)
Reece, Robert, MD (North Falmouth, MA, USA)
Rowse-Schmidt, Pamela, RN, BS, MS (Las Vegas, NV, USA)
Sandwell, Carla, BS (Springfield, MO, USA)
Program Presenters

Sunday, October 5, 2008
Morning Special Sessions 8:00 AM – 12:00 PM

Legal and Investigation Track

Ballroom A & B
A Guide to the Investigation of Shaken Baby (Abusive Head Trauma) Cases:

- Philip Wheeler, DCI (London, UK) The United Kingdom Perspective. Lessons Learned Over the Years
- Michel Pilon, Investigator, Professor of Criminology (Montreal, Ontario, CA) The Canadian Perspective, Unique Differences Between SBS and Child Abuse
- Sgt. Danielle Croyle and Detective Bart Haslington, Ogden City Police Dept. (Ogden, UT, USA) The United States Perspective, Case Examples, Being Ready for Court
- James Lauridson, MD, Pathologist and Medical Examiner (Montgomery, AL, USA) Making Sense of an Autopsy Report
- Brian Holmgren, JD, (Nashville, TN, USA): What the Prosecutor Needs to Know
- Judge Roger Dutson (Ogden, UT, USA): What the Judge Needs

Prevention Track

Ballroom D
Evidence Based Programs and Tested Materials

- Mark Dias, MD, FAAP, (Hershey, PA, USA)
- Ronald G. Barr, MDCM, FRCP, (Vancouver, BC, CA)

Addressing Challenges and Opportunities in USA and Canada: Funding, Research, Implementation and Maintaining Programs

- Sandy Nipper, RN, Legacy Health System (Portland, OR, USA)
- Claire Yambo, BA, BC Regional Trainer (Vancouver, BC, CA)
- Nena Ray, LPN (Indianapolis IN, USA)
- Kim Smith, RN (Buffalo, NY, USA) and Kathy deGuehery, RN (Buffalo, NY, USA)
- Denise Polgar, Injury Prevention Educator (London, Ontario, CA) and Tanya Charyl Stewart, BSc, MSc, (London, Ontario, CA)

National and State Legislation: Advantages and Challenges

- Darryl Gibbs, BS, Parent Advocate (Yonkers, NY, USA), National Legislation
- Amy Wicks, Information Specialist, NCSBS (Ogden, UT, USA)

Morning Concurrent Workshops
Sunday, 8:00 AM – 12:00 PM

Medical Track and Family Track are Offered in the Following Concurrent Workshops (One Hour Each)

Concurrent Workshops
Sunday, 8:00 AM – 8:50 AM

Ballroom C
Severe Haemorrhagic Retinopathy and Retinoschisis in a 2 yr Old After an 11 Metre Fall onto Concrete
Kieran Moran, FRACP (Randwick, AU)

Ballroom F
Computerized Animations in Court Proceedings and as Teaching Tools
James Lauridson, MD, Pathologist and Medical Examiner (Montgomery, AL, USA)

Room: Makenzie
Cognitive Sequellae of School-Aged Victims of Shaken Baby Syndrome
Annie Stipancic, PhD (Trois-Riviéres, QC, CA) • Gilles Fortin, MD, FRCP (Montreal, QC, CA)

Room: Seymour
The Hidden Effect of SBS, The Life of a High-Functioning Survivor
Jennifer Siegfried, Parent (Napa, CA, USA) • Amanda McCarty, Parent (Fargo, ND, USA)

Concurrent Workshops
Sunday, 9:00 AM – 9:50 AM

Ballroom C
Incidence of SBS/AHT: Results of World Symposia
Ronald Barr, MDCM, FRCP (Vancouver, BC, CA) • Desmond K. Runyan, MD (Chapel Hill, NC, USA)

Ballroom F
Lessons from the Au Pair Case—Eleven Years Later
Robert Reece, MD (North Falmouth, MA, USA)
Room: Makenzie
The Literature Is Your Friend: Shaken-Baby Syndrome and Evidence-Based Medicine
Christopher Greeley, MD, FAAP (Houston, TX, USA)

Room: Seymour
One Small Candle
Greg Williams, ME (Danville, IL, USA) • Marsha Williams, LPN (Danville, IL, USA)

Concurrent Workshops
Sunday, 10:10 AM – 11:00 AM

Ballroom C
Stories Bodies Tell
Lucy B. Rorke–Adams, MD, Professor of Pathology, Neurology and Pediatrics (Philadelphia, PA, USA)

Ballroom F
Quantification of Risk Associated with Retinal Hemorrhages in Children Suspected of Child Abuse
Brian J Forbes, MD, PhD (Philadelphia, PA, USA) • Gil Binenbaum, MD (Philadelphia, PA, USA) • Cindy Christian, MD (Philadelphia, PA, USA)

Room: Makenzie
Multidisciplinary Guidelines for Suspected AHT: The Canadian Model
Laurel Chauvin-Kimoff, MD, FRCP, FAAP (Montreal, QC, CA)

Room: Seymour
If You Saw Me Walking Down the Street, Would You Know I’d Been Shaken?
Bennett Sandwell, Survivor (Springfield, MO, USA) • Carla Sandwell, BS, Mother (Springfield, MO, USA)

Concurrent Workshops
Sunday, 11:10 AM – 12:00 PM

Ballroom C
The Rabbit’s View of Inflicted Neurotrauma
Lucy B. Rorke–Adams, MD, Professor of Pathology, Neurology and Pediatrics (Philadelphia, PA, USA)

Ballroom F
Inflicted Head Injury: What We Know, What We Don’t
Bruce Herman, MD (Salt Lake City, UT, USA)

Room: Makenzie
Postmortem Imaging Techniques for Documenting Hemorrhagic Retinopathy and Associated Fundal Abnormalities
Patrick Lantz, MD (Winston Salem, NC, USA)

Room: Seymour
It’s Not Monopoly? - A Legal Primer for SBS Families
Pamela Rowse-Schmidt, Victim Family Member, RN, BS, MS (Las Vegas, NV, USA)

Lunch 12:00 –1:00 PM "We recommend staying close or within the hotel to guarantee being on time for the afternoon sessions.

Special Session
Sunday, 1:00 PM – 5:00 PM

Ballroom A - C
Other Theories: Is it Shaken Baby Syndrome (AHT) or Something Else?
• Randall Alexander, MD, PhD, FAAP (Jacksonville, FL, USA), Pediatrics
• David Chadwick, MD, (La Mesa, CA, USA), Short Falls
• Mary Case, MD, (St Louis, MO, USA), Pathology
• Brian Holmgren, JD, (Nashville, TN, USA), Legal
• Carole Jenny, MD, MBA (Providence, RI, USA), Biomechanics
• Alex Levin, MD, MHSc, FAAP, FAAO, FRCSC (Toronto, ON, CA), Ophthalmology
• Wilbur Smith, MD, FAAP, (Detroit, MI, USA), Radiology

Concurrent Prevention Track Workshops
Sunday, 1:00 PM – 5:00 PM (one hour each)

Room: Makenzie - 1:00 PM - 2:00 PM
Implementing a “Three Inoculation” Strategy to Prevent Shaken Baby Syndrome
Jetta Bernier, MA (Boston, MA, USA)

Room: Makenzie - 2:00 PM - 3:00 PM
Keeping Babies Safe Program in British Columbia Secondary Intervention
Rosalie Fedoryshyn, BA (Abbotsford, BC, CA)
Bernice Korzenoski, BRS (Abbotsford, BC, CA)

Room: Makenzie - 3:00 PM - 4:00 PM
SBS Prevention Program in Japan
Fujiko Yamada, MD (Kangawa-Ken, Japan) • Shin-ichiro Tanaka, Paramedic (Kangawa-Ken, Japan)
Monday, 8:00 AM – 10:15 AM
Keynote Presentations

Ballroom A,B,C

Welcome To British Columbia
Minister Thomas Christensen, Ministry of Child and Family Development (BC, CA)

Keynote Presentation

What are the Three Most Significant Developments as an Expert in Your Field? (Two Hour Presentation)
Moderator: Carole Jenny, MD, MBA (Providence, RI, USA) Each panel member describes the 3 most important developments in their respective field in the past 3 years.

- Ophthalmology
  Alex Levin, MD, MHSc, FAAP, FAAO, FRCSC (Toronto, ON, CA)

- Biomarkers to Detect SBS/AHT
  Rachel Berger, MD, MPH (Pittsburgh, PA, USA)

- Biomechanical Modeling
  Susan Margulies, MD, Professor of Engineering (Philadelphia, PA, USA)

- Surveillance and Prevention
  Ronald Barr, MDCM, FRCPC (Vancouver, BC, CA)

- Overview of Pediatrics Field
  Cindy Christian, MD (Philadelphia, PA, USA)

- What is in a Name SBS/AHT?
  Robert Block, MD, (Tulsa, OK, USA)

Monday, October 6, 2008
Concurrent Workshops 10:30 AM – 11:30 AM

Ballroom A

The Use of Biomarkers to Detect Abusive Head Trauma: New Developments
Rachel Berger, MD (Pittsburgh, PA, USA)

Ballroom B

Legal Damage Control: Part 1
Brian Holmgren, JD (Nashville, TN, USA)
Ballroom C
Shaken Baby Syndrome Victims: History, Clinical Presentation, and Medical and Legal Outcome Difference Between Male and Female Perpetrators
Debra Esernio-Jenssen, MD (New Hyde Park, NY, USA) • Leigh Bishop, Assistant District Attorney, Special Victims Bureau, Queens County (Queens, NY, USA) • Marjory Fisher, Bureau Chief Special Victims Bureau, Queens County (Queens, NY, USA)

Ballroom D
Using Child Death Review to Improve SBS/AHT Prevention and System Responses
Randall Alexander, MD, PhD, FAAP (Jacksonville, FL, USA) • Sandra Alexander, MEd (Atlanta, GA, USA)

Ballroom E
Retinal Haemorrhages 2008: State of the Art
Alex Levin, MD, MHSc, FAAP, FAAO, FRCSC (Toronto, ON, CA)

Ballroom F
Exploring Two Provincial Strategies for Shaken Baby Syndrome Prevention
Susan Patenaude, BEd, MEd (Edmonton, AB, CA) • Richard Volpe, PhD, MEd (Toronto, ON, CA)

Room: Makenzie
The Golden Moment: Changing the Trajectory of Fatherhood Right at the Start
Bernie Dorsey, Parent (Seattle, WA, USA) • Carol Jenkins, Med (Seattle, WA, USA)

Lunch 11:30 - 1:00 PM

Keynote Presentation
Monday, 1:00 PM – 2:00 PM

Ballroom A,B,C

Keynote Presentation
Abusive Head Trauma: Where Have We Been and Where Are We Going
Ann-Christine Duhaime, MD, (Lebanon, NH, USA)

Poster Presentations
Monday, 2:00 PM – 5:30 PM
* For a full list of presentations please visit page 19

Concurrent Workshops
Monday, 2:20 PM – 3:20 PM

Ballroom A
Dummies for Dummies: Using Biomechanics to Understand SBS/AHT: Part 1
Susan Margulies, MD, Professor of Engineering (Philadelphia, PA, USA)
Cindy Christian, MD (Philadelphia, PA, USA) • Ann-Christine Duhaime, MD (Lebanon, NH, USA)

Ballroom B
Legal Damage Control: Part 2
Brian Holmgren, JD (Nashville, TN, USA)

Ballroom C
I Confess: An Analysis of Literature Regarding Confessions to SBS
Suzanne Starling, MD (Norfolk, VA, USA)

Ballroom D
The Period of PURPLE Crying: Evidence Based Program in BC and the USA
Jocelyn Conway, BA (Vancouver, BC, CA) • Marilyn Barr, BIS, SSW (Ogden, UT, USA and Vancouver, BC, CA)

Ballroom E
A New Unified Theory? The Significance of the Spinal Nerve Root Ganglion
J.C. Upshaw-Downs, MD (Savannah, GA, USA)

Ballroom F
CT Scan Reconstruction for Early Identification of Rib Fractures in Children
Thomas Nakagawa, MD, FAAP, FCCM (Winston-Salem, NC, USA)

Room: Makenzie
Caring for the Adolescent Shaken Baby
Doris Lariviere, Parent (Orleans, ON, CA)
Concurrent Workshops  
Monday, 3:25 PM – 4:25 PM

**Ballroom A**  
**Dummies for Dummies: Part 2**  
Nagarajan Rangarajan, PhD (Boonsboro, MD, USA) • Carole Jenny, MD, MBA (Providence, RI, USA)

**Ballroom B**  
**The Medical Expert Witness: What You Need to Know**  
Randall Alexander, MD, PhD, FAAP (Jacksonville, FL, USA)

**Ballroom C**  
**Could These Child Homicides Have Been Prevented?**  
Clare Sheridan-Matney, MD (Loma Linda, CA, USA) • Janet Bell, BS, MPH (Loma Linda, CA, USA) • Amy Young, MD (Loma Linda, CA, USA)

**Ballroom D**  
**Missed Cases: Twins, One Was Shaken, One Was Not, or Was She?**  
Michele Poole, Parent (Lake Worth, FL, USA) • Ronald Barr, MDCM, FRCPC (Vancouver, BC, CA)

**Ballroom E**  
**Forensic Pathology: How to Read a Report and Make Sense of It**  
James Lauridson, MD, Pathologist and Medical Examiner (Montgomery, AL, USA)

**Ballroom F**  
**Shaken Baby Syndrome for the Law Enforcement Investigator**  
Dave Parker, Detective Lieutenant, BS, MDiv. (Anchorage, AK, USA)

**Room: Makenzie**  
**Illinois’ Shaken Baby Syndrome Public Education Campaign**  
Mary Salisbury, BS (Springfield, IL, USA)

Concurrent Workshops  
Monday, 4:30 PM – 5:30 PM

**Ballroom A**  
**West Nile Virus, Venous Thrombosis and Other Unique Causations and Unture Defenses**  
Mary Case, MD (St. Louis, MO, USA)

**Ballroom B**  
**Descriptive Study of Legal Outcome of Canadian Cases of Infant Traumatic Brain Injury**  
Jocelyn Conway, BA (Vancouver, BC, CA)

**Ballroom C**  
**From Inspiration to Outcome: The Shaken Baby Prevention Project in Western Sydney, Australia**  
Amanda Stephens, BA, MBBS (University of Sydney, AU)

**Ballroom D**  
**Doctors are Human: Unconscious Beliefs and the Effect of Being Human on Medical Decision Making**  
Antoinette L. Laskey, MD MPH (Indianapolis, IN, USA)

**Ballroom E**  
**Using Imaging Data to Understand SBS**  
Wilbur Smith, MD (Detroit, MI, USA)

**Ballroom F**  
**Civil Prosecutions for Victims of SBS: A Case Study**  
Brian Webster, BA, LLB, QC, (Richmond, BC, CA) • Daniel F. Corrin, BA, LLB (Richmond, BC, CA)

**Room: Makenzie**  
**Families Educating Legislators on SBS/AHT – The How’s and What’s**  
Carla Sandwell, BS, Mother (Springfield, MO, USA)

Keynote Presentation  
Tuesday, 8:00 AM – 9:00 AM

**Ballroom A,B,C**  
**Keynote Presentation**  
**SBS/AHT Cases: Circumstances and the Stressors of Military Life**  
Captain Barbara Craig, MD, FAAP (Bethesda, MD, USA) • Major Shelly Martin, MD, USAF, MC (Bethesda, MD, USA) • Care Burpee, Parent (Layton, UT, USA)

**Tuesday, October 7, 2008**  
**Concurrent Workshops Tuesday, 9:15 AM – 10:15 AM**

**Ballroom A**  
**Shaken Baby Syndrome Prevention in Pennsylvania: The Past, the Present, and the Future**  
Mark Dias, MD, FAAP (Hershey, PA, USA) • Kelly Capos, RN, BSN, CNUR, CLNC (Hershey, PA, USA) • Marie Killian, RN, BSN, CCRN (Hershey, PA, USA) • Carroll Rottmund, RN, BSN, CCRN, CLNC (Hershey, PA, USA)
**Ballroom B**
What’s in a N.A.M.E? National Association of Medical Examiners  
Jeffery Jentzen, MD (Milwaukee, WI, USA) • Mary Case, MD (St. Louis, MO, USA)

**Ballroom C**
Retinal Haemorrhage Differential Diagnosis: Could it be Something Else?  
Alex Levin, MD, MHSc, FAAP, FAAO, FRCS (Toronto, ON, CA)  
Dean J. Bonsall, MD, MS, FACS (Cincinnati, OH, USA)

**Ballroom D**
Dads on the Move: Turning Tragedies Into Advocacy  
Bev Byron, MSN, LNC (Silver Springs, MO, USA) • Darryl Gibbs, BS, Parent Advocate (Yonkers, NY, USA) • Patrick Donohue, ESQ, Parent (New York, NY, USA)

**Ballroom E**
Court Decisions in Shaken Baby / Abusive Head Trauma Cases  
Allison Turkel, JD (Alexandria, VA, USA)

**Ballroom F**
Inconsistencies in Legal and Social Outcomes in AHT Cases  
Amanda Stephens, BA, MBBS (University of Sydney, AU)

**Room: Makenzie**
Shaken Baby Syndrome/Abusive Head Trauma in Japan  
Takeo Fujiiwara, MD, PhD, MPH (Setagaya-Ku, Tokyo, Japan) • Hiroaki Nagase, MD, PhD (Setagaya-Ku, Tokyo, Japan) • Takahiro Hoshino, MD (Setagaya-Ku, Tokyo, Japan)

**Room: Seymour**
Shaken Baby Syndrome in the News: A Longitudinal Study  
Elizabeth Dougall, PhD (Chapel Hill, NC, USA) • Heidi Hennink-Kaminski, PhD (Chapel Hill, NC, USA)

**Concurrent Workshops**
**Tuesday, 10:35 AM – 11:35 AM**

**Ballroom A**
**Period of PURPLE Crying: Prevention Science for Keeping Babies Safe in North Carolina**  
Desmond K. Runyan, MD (Chapel Hill, NC, USA) • Marilyn Barr, BIS, SSW (Ogden, UT, USA and Vancouver, BC, CA) • Robert Murphy, PhD (Chapel Hill, NC, USA)

**Ballroom B**
**What Animals Models Tell Us About Inflicted Brain Damage**  
Susan Margulies, MD, Professor of Engineering (Philadelphia, PA, USA)

**Ballroom C**
Risk Factors for Non Accidental Head Injury from a 10-Year Prospective Scotland-Wide Study  
Robert Minns, MD, MB, BS, PhD, FRCP, FRCPCH (Edinburgh, Scotland, UK)

**Ballroom D**
Meeting Untrue Defenses: Part 1  
Robert Reece, MD (North Fallmouth, MA, USA) • Larry Braunstein, JD, Defense Attorney (White Plains, NY, USA)

**Ballroom E**
Abusive Head Trauma - The British Columbia’s Children’s Hospital Experience  
Jean Hlady, MD, FRCP (c) (Vancouver, BC, CA) • Nita Jain, MD, (Vancouver, BC, CA) • Marla Milrad, LCSW (Vancouver, BC, CA)

**Ballroom F**
Incidence of Oral, Jaw Line, and Neck Injury Secondary to Endotracheal Intubation  
Clare Sheridan-Matney, MD (Loma Linda, CA, USA) • Merrick Lopez, MD (Loma Linda, CA, USA) • Amy Young, MD (Loma Linda, CA, USA)

**Room: Makenzie**
From Anger to Acceptance to Appreciation: Parenting a Shaken Baby Syndrome Survivor  
Carolyn Stinnett, Parent, PhD (Knoxville, TN, USA)

**Lunch 11:35 AM - 1:00 PM**

**Keynote Presentation**
**Tuesday, 1:00 PM – 2:00 PM**

**Ballroom A,B,C**

**Keynote Address**
**The Case for Shaking in Shaken Baby Syndrome**  
Mark Dias, MD, FAAP (Hershey, PA, USA)

**Concurrent Workshops**
**Tuesday, 2:15 PM – 3:15 PM**

**Ballroom A**
The Rarity of Fatal Short Falls: Less Than One in a Million  
David Chadwick, MD (La Mesa, CA, USA)
Ballroom B
A New Pediatric Subspecialty? - Why?
Robert Block, MD, FAAP (Tulsa, OK, USA)

Ballroom C
Dads the Basics: Preventing SBS by Preparing Dads
Brian Lopez, MBA (Ogden, UT, USA)

Ballroom D
Vampires, Mummies, Werewolves - and SBS Defense Expert Patients
JC Upshaw-Downs, MD (Savannah, GA, USA)

Ballroom E
Metropolitan Police Service UK Dedicated Suspicious Child Death Teams: Four Years of SBS Investigations, What Lessons Have Been Learnt?
Colin Burgess, Detective Inspector (London, England, UK)

Ballroom F
Retinal Hemorrhage in Abusive Head Trauma: Does the Child’s Age Make a Difference?
Clare Sheridan-Matney, MD (Loma Linda, CA, USA) • Amy Young, MD (Loma Linda, CA, USA)

Room: Makenzie
The Sarah Jane Brain Project
Patrick Donohue, ESQ, Parent (New York, NY, USA) • Darryl Gibbs, BS, Parent Advocate (Yonkers, NY, USA)

Room: Seymour
Defining the Probability of Inflicted Brain Injury Using Multivariate Logistic Regression Analysis
Alison M. Kemp, MD (Cardiff, Wales, UK) • Sabine Maguire, MD (Cardiff, Wales, UK)

Concurrent Workshops
Tuesday, 3:35 PM – 4:35 PM

Ballroom A
Meeting Untrue Defenses: Part 2
Robert Reece, MD (North Fallmouth, MA, USA) • Larry Braunstein, JD, Defense Attorney (White Plains, NY, USA)

Ballroom B
Abusive Head Trauma: Clinical Correlates and Controversies: From Clinical Presentation to Neuroimaging
Lori Frasier, MD, FAAP (Salt Lake City, UT, USA) • Gary Hedlund, DO (Salt Lake City, UT, USA)

Ballroom C
Incidence of Abusive Head Injury in Estonia
Inga Talvik, MD (Tartu, Estonia) • Tuuli Metsvaht, MD (Tartu, Estonia) • Tiina Talvik, PhD (Tartu, Estonia)

Ballroom D
What Has Been Learned from a Large Series of Child Death Investigations
M.F.G. Gilliland, MD (Greenville, NC, USA)

Ballroom E
The Extent and Nature of Head Injury Secondary to Child Maltreatment in Canada: A 3-Year Surveillance Study
Susan Bennett, MB, ChB, FRCP (Ottawa, ON, CA) • Gilles Fortin, MD, FRCP (Montreal, QC, CA) • Michelle Ward, MD, FRCP (Montreal, QC, CA)

Ballroom F
The Challenges of Management of Shaken Baby Syndrome (SBS) in Turkey
Figen Sahin, MD (Ankara, Turkey)

Room: Makenzie
Legislative Initiatives: Hospital Prevention and SBS Awareness Week
George Lithco, JD (Poughkeepsie, NY, USA)
**Poster Presentations**

**Monday, October 7, 2008**

2:00 PM – 5:30 PM

All authors will be at their posters from 2:00 PM - 3:20 PM.

**Room: Ballroom Foyer**

**Missed Abuse Incidents: Some of Them Will Present with Fatal Inflicted Head Trauma**
Resimye Oral, MD (Iowa City, IA, USA)

**SBS Prevention in the Nursery: Five Year Experience at Franklin Square Hospital Center**
Scott D Krugman, MD, MS (Baltimore, MD, USA) • Regina Howard, LCSW-C (Baltimore, MD, USA)

**The Colorado Shaken Baby Syndrome Prevention Campaign**
Deb Federspiel, BS (Aurora, CO, USA) • Antonia Chiesa, MD (Aurora, CO, USA)

**SBS Prevention Project Activities in Connecticut**
Jill Bradshaw, MSW (Hartford, CT, USA) • Gina M Beebe, BS (Hartford, CT, USA) • Luz M Rivera, BA (Hartford, CT, USA)

**Preventing Shaken Baby Syndrome Using a Directed Parent Education Program**
Wilma Zeemering-Nelson, RN, BA (Grand Rapids, MI, USA) • Debra Simms, MD (Grand Rapids, MI, USA)

**Welcome to Vancouver**

**Travel and Activities in Vancouver**

Vancouver is a beautiful city to walk, bike, or drive in. The Westin Bayshore has over 100 diverse, affordable restaurants within 1 to 2 miles. Vancouver is also home to shopping centers below and above ground a few blocks from the hotel. The hotel offers valet parking at $26.00 (CAD) for 24 hours, however most people do not need a car.

This future home to the 2010 Olympics offers a wide variety of activities to choose from. Attendees can take advantage of the scenic outdoors by taking a stroll by the Sea Walk located next to the Westin Bayshore, riding bikes through Stanley Park, or visiting the mountains and Capilano Suspension Bridge. In downtown Vancouver, the shopping is equivalent to some of the greatest cities throughout the world. There is something for everyone. Several of these activities are within walking distance of the hotel. Please visit the Tourism Vancouver table adjacent to registration desk for brochures, maps, and more detailed information.

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**Room: Seymour**

**Family and Caregiver Reception**

**Sunday, October 5, 2008, 4:00 PM - 5:00 PM**

Friends and relatives experience an incredible amount of grief when a child is injured or dies due to shaking. Many families have found the conferences help them connect with other families and provide a network for support. We invite you to attend a gathering in honor of the children and families affected by shaken baby syndrome (AHT). Conference attendees are invited to attend a tribute to the families. A discussion will be held to highlight workshops that may be potentially difficult or of more interest to family members.

**Services for Families**

We recognize that families and caregivers of victims of SBS may need additional support and services during their stay in Vancouver, British Columbia. We will make every effort to ensure your needs are met during your stay. The Westin Bayshore is well equipped to handle the daily needs of your children and is handicap accessible.

**Family and Caregiver Retreat Room**

**Room: Prospect**

The Prospect room is located on the 2nd floor next to the convention elevators. This quiet room with a beautiful view is for use by family members and caregivers of victims only. This area is available for debriefing time, networking, and will have space for children to rest. No childcare attendant will be available; parents are expected to watch their own children at all times.

**Medical Care**

The nearest hospital services during the conference are located at the BC Children’s Hospital. The address is 4480 Oak Street, Vancouver, BC, V6H 3V4. Their telephone number is (604) 875-2345. The hospital is approximately 20 minutes from the Westin Bayshore. You can access their website for a list of clinics, hospital services and physicians at www.bcchildrens.ca
General Information

Registration
General conference registration entitles participants to the following:

- All general conference sessions
- All breakout conference sessions
- Attendance at the opening reception
- Attendance at the family reception
- Conference syllabus and handouts on CD-ROM

Dining
Most lunch breaks will be approximately 1 hour and 30 minutes. The Westin has delicious restaurants with a beautiful view of Coal Harbour. A kiosk will be available during breakfast, breaks, and lunch hours near the registration desk in the lounge area. Quick breakfast and lunch sandwiches, pastries, and drinks will be available for purchase at a nominal cost. A Starbucks Coffee is located down the hall from the convention area. Please see the registration desk for other dining facilities within walking distance.

Sunday Evening - October 5, 2008, 5:00 – 6:30 PM
A delicious $15 plus tax and gratuity, pasta dinner at the Currents Restaurant, located near the lounge area in the Westin Bayshore, has been arranged for your convenience on Sunday October 5, 2008 starting at 5:00 PM. This dinner does not require reservation but is limited to a first-come, first-serve basis. Please see the registration desk for prices and to give the hotel an accurate count.

* Please note participants will only have 1 1/2 hours for dinner before the opening session.

Networking Meetings Currently Scheduled Include:

Monday, October 6, 2008, 7:00 AM - 8:00 AM
Room: Seymour
Prevent SBS British Columbia would like to invite conference participants who are part of the implementation of the *Period of PURPLE Crying®* program in British Columbia to attend an update meeting. It is a no host lunch. Lunches can be purchased at the kiosk and taken to the room. Jocelyn Conway, Vancouver, BC will chair this meeting.

jconway@cw.bc.ca

Monday, October 6, 2008, 11:30 AM - 1:00 PM
Room: Seymour
Abusive Head Trauma in Canada: An Update for Canadian Professionals - Sponsored by the Canadian Paediatric Society Child and Youth Maltreatment Section and will combine informal presentations and open discussion of current clinical, education, prevention and research activity in the field. Laurel Kimoff, Montreal, QC will chair this meeting.

Tuesday, October 7, 2008, 7:00 AM - 8:00 AM
Room: Seymour

Hospital Based Program Networking Breakfast - The leadership committee of the National Hospital Based Program committee would like to invite participants to a no host breakfast. There will be time to network and discuss common issues related to implementing hospital based program in Canada and the United States. Sandy Nipper, Portland, Oregon will chair this meeting.

Tuesday, October 7, 2008, 11:30 AM - 1:00 PM
Room: Seymour

Children's Hospitals Networking Luncheon - Hosted by the National Association of Children's Hospitals and Related Institutions (NACHRI).

Get a first look at results of the 2008 Children's Hospitals Child Abuse Services Survey, including trend information from the 2005 data set. Influence what derivative work NACHRI generates from the data set.

There is no fee, however pre-registration is requested. Registration is restricted to NACHRI member hospitals.

Exhibits
Exhibits will be open from 8:00 AM – to 5:00 PM on Sunday through Tuesday. Exhibits will be located in the ballroom foyer.

Exhibitors, organization names will be placed on your assigned table. Please see registration if you have any further questions.

Conference Evaluations
Evaluations for the breakout and general sessions are located in your conference bag. Baskets will be located at the back of each breakout room as well as at the registration desk for completed forms. We appreciate your comments; they are reviewed and considered carefully in the planning of our future conferences.

Phones
Please turn off all cell phones and pagers during conference sessions so as to not disturb the presenters or the other attendees. Emergency messages will be posted at the registration desk. Please direct home/office messages to your hotel room.

Conference Assistance
If at any time you need assistance while attending the conference, please visit our registration desk. Conference staff identified by their yellow colored badges are available to assist you.

Program Changes
All changes to the program will be posted on the screen at the registration desk as well as announced during the keynote sessions.

*The views presented in the conference sessions or at the exhibits do not imply endorsement by the National Center on Shaken Baby Syndrome, the planning committee or any other conference sup-*
Continuing Education Credits

**MOC Accreditation of Conference**
This event is an Accredited Group Learning Activity as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada and approved by the Canadian Paediatric Society. A maximum of 20.25 credit hours under Section 1 of the Maintenance of Certification (MOC) program has been approved.

**AMA PRA Category 1 Credit™**
Rhode Island Hospital is accredited by the Rhode Island Medical Society to sponsor intrastate continuing medical education for physicians. Rhode Island Hospital designates this educational activity for a maximum of 13.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other Continuing Education Credits – Additional credits must be obtained through participants' individual states or provinces. Certificates will be available for participants who wish to apply for these additional credits through their own agency.
Conference Faculty

Alexander, Randall MD, PhD, FAAP (Jacksonville, FL, USA)
Alexander, Sandra, MEd (Atlanta, GA, USA)
Barr, Marilyn, BIS, SSW (Ogden, UT, USA & Vancouver, BC, CA)
Barr, Ronald, MDCM, FRCPC (Vancouver, BC, CA)
Beebe, Gina M., BS (Hartford, CT, USA)
Bell, Janet, BS, MPH (Loma Linda, CA, USA)
Bennett, Susan, MB, ChB, FRCPC (Ottawa, ON, CA)
Berger, Rachel, MD, MPH (Pittsburgh, PA, USA)
Bernier, Jetta, MA (Boston, MA, USA)
Binenbaum, Gil, MD (Philadelphia, PA, USA)
Bishop, Leigh, Assistant District Attorney, Special Victims Bureau, Queens County (Queens, NY, USA)
Block, Robert, MD, FAAP (Tulsa, OK, USA)
Bonsall, Dean J, MD, MS, FACS (Cincinnati, OH, USA)
Bradshaw, Jill, MSW (Hartford, CT, USA)
Braunstein, Larry, JD, Defense Attorney (White Plains, NY, USA)
Burgess, Colin, Detective Inspector (London, England, UK)
Burns, Care, Parent (Layton, UT, USA)
Byron, Bev, MSN, LNC (Silver Springs, MO, USA)
Cappos, Kelly, RN, BSN, CPUR, CLNC (Hershey, PA, USA)
Case, Mary, MD (St. Louis, MO, USA)
Chadwick, David, MD (La Mesa, CA, USA)
Chauvin-Kimoff, Laurel, MD, FRCPC, FAAP (Montreal, QC, CA)
Chiesa, Antonia, MD (Aurora, CO, USA)
Christian, Cindy, MD (Philadelphia, PA, USA)
Conway, Jocelyn, BA (Vancouver, BC, CA)

Conference Faculty Continued

Corrin, Daniel F., BA, LLB (Richmond, BC, CA)
Craig, Captain Barbara, MD, FAAP (Bethesda, MD, USA)
Dias, Mark, MD, FAAP (Hershey, PA, USA)
deGuehery, Kathy, RN (Buffalo, NY, USA)
Donohue, Patrick, ESQ, Parent (New York, NY, USA)
Dorsey, Bern, (Seattle, WA, USA)
Dougall, Elizabeth, PhD (Chapel Hill, NC, USA)
Duhaime, Ann-Christine, MD (Lebanon, NH, USA)
Esernio-Jenssen, Debra, MD (New Hyde Park, NY, USA)
Federspiel, Deb (Aurora, CO, USA)
Fedoryshyn, Rosalie, BA (Abbotsford, BC, CA)
Fisher, Marjory, Bureau Chief Special Victims Bureau, Queens County (Queens, NY, USA)
Foley, Sue, B.Soc.Stud., MSW, MA, MEd (Sydney, NSW, AU)
Forbes, Brian J, MD, PhD (Philadelphia, PA, USA)
Fortin, Gilles, MD, FRCPC (Montreal, QC, CA)
Fraser, Lori, MD, FAAP (Salt Lake City, UT, USA)
Fujisawa, Takeo, MD, PhD, MPH (Setagaya-Ku, Tokyo, Japan)
Gibbs, Darryl, BS, Parent Advocate (Yonkers, NY, USA)
Gilliland, M.F.G., MD (Greenville, NC, USA)
Greeley, Christopher, MD, FAAP (Houston, TX, USA)
Heldlund, Gary, DO (Salt Lake City, UT, USA)
Hennink-Kaminski, Heidi, PhD (Chapel Hill, NC, USA)
Herman, Bruce, MD (Salt Lake City, UT, USA)
Hlady, Jean, MD, FRCP (c) (Vancouver, BC, CA)
Conference Faculty Continued

Holmgren, Brian, JD (Nashville, TN, USA)
Hoshino, Takahiro, MD (Setagaya-Ku, Tokyo, Japan)
Howard, Regina, LCSWC (Baltimore, MD, USA)
Jain, Nita, MD (Vancouver BC, CA)
Jenkins, Carol, Med (Seattle, WA, USA)
Jenny, Carole, MD, MBA (Providence, RI, USA)
Jentzen, Jeffery, MD (Milwaukee, WI, USA)
Kemp, Alison M, MD (Cardiff, Wales, UK)
Killian, Marie, RN, BSN, CCRN (Hershey, PA, USA)
Korenoski, Bernice, BRS (Abbotsford, BC, CA)
Krugman, Scott D, MD, MS (Baltimore, MD, USA)
Lantz, Patrick, MD (Winston Salem, NC, USA)
Lariviere, Doris, Parent (Orleans, ON, CA)
Laskey, Antoinette L, MD, MPH (Indianapolis, IN, USA)
Lauridson, James, MD (Montgomery, AL, USA)
Levin, Alex, MD, MHSc, FAAP, FAAO, FRCSC (Toronto, ON, CA)
Lithco, George, JD (Poughkeepsie, NY, USA)
Lopez, Brian, MBA (Ogden, UT, USA)
Lopez, Merrick, MD (Loma Linda, CA, USA)
Maguire, Sabine, MD (Cardiff, Wales, UK)
Margulies, Susan, MD, Professor of Engineering (Philadelphia, PA, USA)
Martin, Major Shelly, MD, USAF, MC (Bethesda, MD, USA)
McCarty, Amanda, Parent (Fargo, ND, USA)
Meadow, Sir Roy, MD (Leeds, UK)
Metsvaht, Tuuli, MD (Tartu, Estonia)
Milrad, Marla, LCSW (Vancouver, BC, CA)

Conference Faculty Continued

Minns, Robert, MD, MB, BS, PhD, FRCP, FRCPCH (Edinburgh, Scotland, UK)
Moran, Kieran, FRACP (Randwick, AU)
Murphy, Robert, PhD (Chapel Hill, NC, USA)
Nagase, Hiroaki, MD, PhD (Setagaya-Ku, Tokyo, Japan)
Nakagawa, Thomas, MD, FAAP, FCCM (Winston-Salem, NC, USA)
Nipper, Sandy, RN (Portland, OR, USA)
Oral, Resmiye, MD (Iowa City, IA, USA)
Parker, Dave, Detective Lieutenant, BS, MDiv. (Anchorage, AK, USA)
Patenaude, Susan, BEd, MEd (Edmonton, AB, CA)
Pilon, Michel, Investigator, Professor of Criminology (Montreal, QB, CA)
Polgar, Denise, Injury Prevention Educator (London, ON, CA)
Poole, Michele, Parent (Lake Worth, FL, USA)
Rangarajan, Nagarajan, PhD (Boonsboro, MD, USA)
Ray, Nena, LPN (Indianapolis, IN, USA)
Reece, Robert, MD (North Falmouth, MA, USA)
Rivera, Luz M, BA (Hartford, CT, USA)
Rorke–Adams, Lucy B, MD, Professor of Pathology, Neurology and Pediatrics (Philadelphia, PA, USA)
Rottmund, Carroll, RN, BSN, CCRN, CLNC (Hershey, PA, USA)
Rowse-Schmidt, Pamela, Parent, RN, BS, MS (Las Vegas, NV, USA)
Runyan, Desmond K, MD (Chapel Hill, NC, USA)
Sahin, Figen, MD (Ankara, Turkey)
Salisbury, Mary, BS (Springfield, IL, USA)
Sandwell, Bennett, Survivor (Springfield, MO, USA)
Sandwell, Carla, BS, Mother (Springfield, MO, USA)
Conference Faculty Continued

Sheridan-Matney, Clare, MD (Loma Linda, CA, USA)
Siegfried, Jennifer, Parent (Napa, CA, USA)
Smith, Kim, RN (Buffalo, NY, USA)
Smith, Wilbur, MD, FAAP (Detroit, MI, USA)
Starling, Suzanne, MD (Norfolk, VA, USA)
Stephens, Amanda, BA, MBBS (University of Sydney, AU)
Stewart, Tanya Charyk, BSc, MSc (London, Ontario, CA)
Stinnett, Carolyn, Parent, PhD (Knoxville, TN, USA)
Stipancic, Annie, PhD (Trois-Rivières, QC, CA)
Talvik, Inga, MD (Tartu, Estonia)
Talvik, Tiina, PhD (Tartu, Estonia)
Tanaka, Shin-ichiro, Paramedic (Kangawa-ken, Japan)
Turkel, Allison, JD (Alexandria, VA, USA)
Upshaw-Downs, JC, MD (Savannah, GA, USA)
Volpe, Richard, PhD, (Toronto, ON, CA)
Ward, Michelle, MD, FRCP (Montreal, QC, CA)
Webster, Brian, BA, LLB, QC (Richmond, BC, CA)
Wheeler, Philip, DCI (London, UK)
Wicks, Amy, Information Specialist, NCSBS (Ogden, UT, USA)
Williams, Greg, MEd (Danville, IL, USA)
Williams, Marsha, LPN (Danville, IL, USA)
Wotherspoon, Evelyn, MSW (Calgary, AB, CA)
Yamada, Fujiko, MD (Kangawa-Ken, Japan)
Yambao, Claire, BA, BC Regional Trainer (Vancouver, BC, CA)
Young, Amy, MD (Loma Linda, CA, USA)