Preliminary Program and Meeting Information Now Available Online at www.westernthoracic.org

- Register before the May 22, 2009, Early Bird deadline, and avoid fee increases.
- Reserve your hotel room before the May 27, 2009, housing deadline.
- Get complete details on transportation options and directions, and documentation requirements for travel into Canada.

WTSA
WESTERN THORACIC SURGICAL ASSOCIATION
35TH ANNUAL MEETING • JUNE 24-27, 2009
The Fairmont Banff Springs, Banff, Alberta Canada

Thursday
- PRESIDENTIAL ADDRESS
  David A. Fullerton, Aurora, CO
- CONTROVERSIES IN THORACIC SURGERY: The Time is Now for Cardiac and Thoracic Surgery to Part Ways
  Pro: David A. Latter, Toronto, ON
  Con: Robbin G. Cohen, Los Angeles, CA

Friday
- SIMULTANEOUS BREAKFAST SESSIONS*
  — Adult Cardiac: Controversies in Cerebral Protection During Cardiac Surgery
    Roderick MacArthur, Edmonton, AB
  — General Thoracic: Is Very Early Esophageal Cancer a Surgical Disease?
    Ross M. Bremner, Phoenix, AZ
  — Congenital Heart Disease: Hybrid Treatments of Congenital Heart Disease
    Gordon A. Cohen, Seattle, WA
- POSTGRADUATE COURSE:
  Cardiac Surgery and Translational Research – A Critical Partnership in Critical Condition
  Francis G. Spinaude, Charleston, SC

Saturday
- C. WALTON LILLEHEI POINT/COUNTER-POINT SESSION: Graduating Cardiothoracic Surgeons Should Get a Learner’s Permit, Not a Driver’s License
  Pro: Ross M. Ungerleider, Cleveland, OH
  Con: Edward D. Verrier, Seattle, WA

SOCIAL EVENT HIGHLIGHTS:
In addition to Wednesday’s New Members Reception, Thursday’s Samson Fun Run, Friday’s Golf Tournament* and Tennis Tournament*, and Saturday’s Family Luncheon and President’s Banquet, don’t miss the following Thursday events:
- Lake Louise Sightseeing* and Kananaskis River Rafting*
- Medieval Theme Dinner: Attendees are encouraged to dress in costume.

* Separate Registration Required
35th Annual Meeting

Save the Date
35th Annual Meeting
June 24-27, 2009
The Fairmont Banff Springs
Banff, AB Canada

Registration and Housing is now open!

Registration
Make your plans now! Register before the May 22, 2009, Early Bird deadline, and avoid fee increases!

Each registration includes one ticket to the Wednesday evening New Members Reception, the Thursday Theme Dinner, the Saturday Family Luncheon, and Saturday President's Banquet. (Registration for family members aged 5–18 substitutes Children's Reception and Banquet tickets for the New Members Reception and President's Banquet.) Daily continental breakfasts are also included, served in the Exhibit Hall for meeting attendees and in the Hospitality Suite for family members.

When registering, supplement your Annual Meeting experience with tickets for:
- Thursday Lake Louise Sightseeing (80 USD)
- Thursday Kananaskis River Rafting (105 USD)
- Friday Adult Cardiac, General Thoracic, and Congenital Heart Disease Breakfast Sessions (60 USD)
- Friday Golf Tournament (250 USD)
- Friday Tennis Tournament (60 USD)

Online registration is entirely secure; however, if you do prefer to register via fax or mail, download the registration form.

Housing

The Fairmont Banff Springs

Depending on the exchange rate, single- and double-occupancy Fairmont-level room rates will fluctuate between $300 and no more than $325 U.S. When searching available rooms, be sure to select "General Block" from the drop-down "Who are you?" field; you do not need an Access Code. If you require a room above the "Fairmont" category, call the Fairmont Banff Springs directly at 403-762-2211. Be sure to reserve your hotel room before the Wednesday, May 27, 2009, housing deadline.

General Information
Accommodation
Dining
Recreation

Online housing is entirely secure; however, if you do prefer to make your hotel reservation by phone, call the Fairmont Banff Springs directly at 403-762-2211.

The Western recommends, if you are not already a member of the Fairmont President's Club, that you enroll today. Membership in this guest recognition program is free and is designed to offer an enhanced level of service during your stay. Benefits include complimentary daily in-room high-speed Internet service, free local calls and no service charge on toll-free 800 calls, and complimentary health club access (excludes Willow Stream spa). Enroll today in the Fairmont President's Club.
**Scientific Program**

Half-day scientific sessions will be held on Thursday, Friday, and Saturday with afternoons free to enjoy the many activities available in and around Banff Springs. Separate subscription Adult Cardiac, General Thoracic, and Congenital Heart Disease Breakfast Sessions will be held on Friday morning prior to the Postgraduate Course.

**ACCREDITATION**

The Western Thoracic Surgical Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Western Thoracic Surgical Association designates this continuing medical education activity for a maximum of 12.75 AMA PRA Category 1 Credits™.

**EDUCATIONAL OBJECTIVES**

The Annual Meeting of The Western Thoracic Surgical Association is designed to provide a forum for communicating to the members and guest physicians the latest developments in the art and science of the thoracic and cardiovascular surgery. The program will include original papers presenting new information, and a postgraduate course that amplifies areas of clinical interest through integration with associated basic scientific knowledge. Participants will have an opportunity to discuss the latest clinical and research efforts in the field. At the conclusion of the Annual Meeting, participants should have a better understanding of current advances and controversies in the fields of thoracic and cardiovascular surgery for use in their daily practice.

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**Social Program**

Each registration includes one ticket to the Wednesday evening New Members Reception, the Thursday Theme Dinner, the Saturday Family Luncheon, and Saturday President’s Banquet. (Registration for family members aged 5–18 substitutes Children’s Reception and Banquet tickets for the New Members Reception and President’s Banquet.) Daily continental breakfasts are also included, served in the Exhibit Hall for meeting attendees and in the Hospitality Suite for family members.

View the [Social Program](#), which includes information on Child Care Services as well as additional, suggested activities for Friday and Saturday afternoons.

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**Transportation**

[Transportation Options and Directions](#): Banff is about 90 minutes from Calgary and its airport (YYC). Shuttle, taxi, limousine, and bus service are all available from the airport. In addition, most major car rental companies are represented at the airport and some are available in the town of Banff.

[Banff National Park Fees](#): Service fees are charged upon entry into Banff National Park, approximately $10 Canadian per person per day (or $20 per family).

[Documentation Requirements](#): There are new requirements for traveling to Canada—travelers must have a passport or other secure, accepted document to enter or re-enter the United States.
2009 Program and Abstracts

WEDNESDAY, JUNE 24, 2009

1:00 pm - 6:00 pm
Registration
Van Horne Ballroom Foyer

1:00 pm - 6:00 pm
Speaker Ready Room
N.R. Crump

7:00 pm - 9:00 pm
New Members Reception
Mt. Stephen Hall

7:00 pm - 9:00 pm
Kids Reception
New Brunswick Room

THURSDAY, JUNE 25, 2009

6:00 am
Samson Fun Run
Stanley Thomas Arch

7:00 am
Exhibits Open
Van Horne Ballroom BC

7:00 am - 8:00 am
Continental Breakfast, Visit Exhibits
Van Horne Ballroom BC

7:00 am - 11:00 am
Family Hospitality
Ivor Petrak Room

7:00 am - 12:00 pm
Registration
Van Horne Ballroom Foyer

7:00 am - 12:00 pm
Speaker Ready Room
N.R. Crump

7:50 am - 8:00 am
Introduction of New Members and Resident Essay Finalists
Van Horne Ballroom A

8:00 am - 9:00 am
SCIENTIFIC SESSION I
(10 minutes presentation, 10 minutes discussion)
Van Horne Ballroom A

Moderators: Joseph C. Cleveland
David A. Fullerton

1. Aortic Cusp Extension Valvuloplasty in Children and Adolescents: Long Term Results and Freedom from Aortic Valve Replacement
Anastasios C Polimenakos, Shyam Sathanandam, Chawki el Zein, David Roberson, Andrew Griffin, Mary J Barth, Robert SD Higgins, Michel N Ilbawi
1 The Heart Institute for Children at Advocate Children's Hospital / Rush University Medical Center, Chicago, IL; 2 The Heart Institute for Children at Advocate Children's Hospital, Chicago, IL; 3 Rush University Medical Center, Chicago, IL

Discussant: Ross Ungerleider

2. Perioperative Outcomes of Video-Assisted (VATS) Resection for Lung Cancer Compared to Open Thoracotomy: An Analysis of Data from the American College of Surgeons Oncology Group (ACOSOG) Z0030 Clinical Trial
Walter Scott, Mark Allen, Bryan Meyers, Paul Decker, Joe B Putnam
1 Fox Chase Cancer Center, Philadelphia, PA; 2 Mayo Clinic, Rochester, MN; 3 Washington University of St. Louis, St. Louis, MO; 4 Mayo Clinic, Rochester, MN; 5 Vanderbilt University, Nashville, TN

Discussant: John D. Mitchell

3. Long Term Outcome Following the Bentall Procedure -- Are Valve-Sparing Procedures In Adults Really Better?
Christian D Etz, Stefano Zoli, Robert M Brenner, Fabian Roeder, Carol A Bodian, Gabriele DiLuozzo
*Randall B Griep
Mount Sinai School of Medicine, New York, NY

Discussant: Scott Mitchell

9:00 am - 9:45 am
PRESIDENTIAL ADDRESS
Van Horne Ballroom A

Introduced by J. Scott Millikan
David A. Fullerton
9:45 am - 10:15 am
Coffee Break, Visit Exhibits
Van Horne Ballroom BC

10:15 am
Eulogy for Harold V. Liddle
Van Horne Ballroom A
Delivered by Kent W. Jones

10:20 am - 11:40 am
SCIENTIFIC SESSION II
(10 minutes presentation, 10 minutes discussion)
Moderators: Thomas A. Burdon
J. Scott Milikan

4. Focused Simulation in Coronary Artery Anastomosis Early in Residency Training
*James I Fann, John H. Calhoon, Andrea J. Carpenter, Walter H. Merrill, John W. Brown,
Robert S. Poston, Maziyar Kalani, Gordon F. Murray, George L. Hicks, Jr., Richard H. Feins.
1 Stanford University and VA Palo Alto, Palo Alto, CA; 2 University of Texas HSC, San Antonio, TX;
University of Cincinnati, Cincinnati, OH; 4 Indiana University, Indianapolis, IN; 5 Boston University,
Boston, MA; 6 Stanford University, Stanford, CA; 7 West Virginia University, Morgantown, WV; 8
University of Rochester, Rochester, NY; 9 University of North Carolina, Chapel Hill, NC
Discussant: Craig H. Selzman

5. Inhibition of Group Ila Secretory Phospholipase A2 Suppresses Proliferation in Human
Esophageal Adenocarcinoma Cells
David C Mauchley, Xianzhong Meng, *David A Fullerton, *Michael J Weyant
University of Colorado, Aurora, CO
Discussant: Ross M. Bremner

6. Thoracic Endovascular Aortic Repair (TEVAR): Evolution of Therapy, Patterns of Use and
Results in 450 Cases
Joseph Bavaria, Alberto Pochettino, Wilson Szeto, G. William Moser, Patrick J Moeller, Nimesh Desai,
Nishtha Sodhi, Benjamin Jackson, Edward Woo, Ron Fairman
Hospital of the University of Pennsylvania, Philadelphia, PA
Discussant: Craig D. Miller

7. Transapical Transcatheter Aortic Valve Implantation: Up to 38 Month Follow-Up in 65
Patients
Jian Ye, Anson Cheung, John G Webb, Ronald G Carere, Christopher R Thompson, Brad Munt, Robert
Lichtenstein
St. Paul's Hospital, University of British Columbia, Vancouver, BC, Canada
Discussant: Michael J. Mack

11:40 am - 12:30 pm
CONTROVERSIES IN THORACIC SURGERY
Van Horne Ballroom A

The Time is Now for Cardiac and Thoracic Surgery to Part Ways
Moderator: Douglas E. Wood
Pro: David Latter
Con: Robbin G. Cohen

12:30 pm
ADJOURN

12:45 pm - 5:45 pm
Kananaskis River Rafting

1:00 pm - 5:45 pm
Lake Louise Sightseeing Tour

6:30 pm - 10:00 pm
Medieval Theme Dinner
Alberta Room
Attendees are encouraged to dress in costume
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<th>Time</th>
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<td>6:00 am -</td>
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<td><strong>Is Anticoagulation Necessary in Patients with Bioprosthetic Aortic</strong></td>
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<td>Valves in Normal Sinus Rhythm?</td>
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<td>Andrew W ElBardissi, Daniel J DiBardino, Michael Yamashita, Zain</td>
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<td>Khalpey, *Lawrence H Cohn</td>
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<td>Brigham and Women's Hospital, Boston, MA</td>
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<td>Discussant: Howard K. Song</td>
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<td><strong>Size Matters: A Comparison Of T1 And T2 Peripheral Non-small Cell</strong></td>
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<td>Lung Cancers Treated With Stereotactic Body Radiation Therapy (SBRT)</td>
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<td>Neal E. Dunlap, James M. Lamer, Paul W. Read, Benjamin D. Kozower,</td>
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<td>Christine L. Lau, Ke Sheng, David R. Jones</td>
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<td>University of Virginia, Charlottesville, VA</td>
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<td><strong>The Impact of Induction Therapy on Morbidity and Operative Mortality</strong></td>
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<td>After Resection of Primary Lung Cancer</td>
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<td>1 Massachusetts General Hospital, Boston, MA; 2 Duke University,</td>
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<td>Durham, NC; 3 Mayo Clinic, Rochester, MN</td>
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<td>Discussant: Robert J. Cerfolio</td>
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11. **Twenty Year Experience with Urgent Percutaneous Cardiopulmonary Bypass for Salvage of Potential Survivors of Refractory Cardiovascular Collapse**

*Walter P Dembitsky, Koteswara R Alla, Bryan Ortiz, Dale Glaser, Cynthia Walsh, Suzanne Chillcott, Marcia Stahovich, Robert Adamson, Sam Baradarian, Joe Chammas, Brian Jaski, Sharp Memorial Hospital, San Diego, CA*

Discussant: Joseph C. Cleveland

12. **Midterm Outcomes of Myocardial Revascularization in Children**

Nicola Viola, Abdullah A Alghamdi, Oman O Al-Radi, William G Williams, John G Coles, Glen S Van Arsdale, Christopher A. Caldarone

Hospital for Sick Children, Toronto, ON, Canada

Discussant: Christopher T. Salerno

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10:30 am - 11:00 am
Coffee Break, Visit Exhibits
Van Horne Ballroom BC

11:00 am - 12:00 pm
**SCIENTIFIC SESSION IV**
Van Horne Ballroom A
(10 minutes presentation, 10 minutes discussion)

Moderators: John D. Mitchell
Ross M. Ungerleider

13. **Outcomes in Lung Cancer Patients Initially Refused Operation**

David A Edelman, Frank Baciewicz, Jr.
Wayne State University, Detroit, MI

Discussant: Paul H. Schipper

14. **Injury in Trauma**

Stanford University, Stanford, CA

Discussant: Timothy L. Van Natta

15. **Is The “Sterile Cockpit” Concept Applicable To Cardiovascular Surgery? Critical Intervals or Critical Events?**

Sarah Henrickson1, Rishi Wadhera1, Douglass Wiegmann 2, Thoralf M Sundt, III1
*Mayo Clinic, Rochester, MN; 1 University of Wisconsin, Madison, WI*

Discussant: James I. Fann

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12:00 pm
ADJOURN

1:00 pm
Golf Tournament
*The Fairmont Banff Springs Golf Course*

2:00 pm
Tennis Tournament
*Tennis Center*

EVENING
Free

**SATURDAY, JUNE 27, 2009**
CONCURRENT FORUMS
(5 minutes presentation, 3 minutes discussion)

ADULT CARDIAC
D.C. Coleman

Moderators: James C. Chen
James I. Fann

CF1. The Impact of Bridge to Transplant VAD Support on Long Term Survival Following Cardiac Transplantation: Analysis of a Single Center Experience with over 1000 Heart Transplants
David A Bull, *Craig H Selzman, Amit N Patel, Reza Khodaverdian, Dale G Renlund
*John A Hawkins University of Utah Health Sciences, Salt Lake City, UT

CF2. Replacement of the Descending Thoracic Aorta: Contemporary Outcomes Using Hypothermic Circulatory Arrest
Alexander Kulik, Catherine F Castner, Nicholas T Kouchoukos
Missouri Baptist Medical Center, St. Louis, MO

CF3. Effects of Different Annuloplasty Rings on Anterior Mitral Leaflet Dimensions
John-Peder E. Kvitting 1, Wolfgang Bothe2, Julia C. Swanson1, Paul A. Chang1, Sigurd Hartnett1, Neil B. Ingels, Jr. 2, *D. Craig Miller1
1 Stanford University, Stanford, CA; 2 Palo Alto Medical Foundation Research Institute, Palo Alto, CA

CF4. The Successful Application Of Simulation-based Training In Thoracic Surgery Residency
Harold M Burkhart, Jeffrey Riley, Sarah Hendrickson, George Glenn, James Lynch, Jackie Arnold, Hartzell Schaff, Thoralf Sundt
Mayo Clinic, Rochester, MN

CF5. The Implementation of a Comprehensive Clinical Protocol Improves Long Term Success Following Surgical Treatment of Atrial Fibrillation
Niv Ad, Linda Henry, Sharon Hunt, Lori Stone
Inova Heart and Vascular Institute, Falls Church, VA

CF6. Selective Endothelin Receptor type-A Inhibition in Cardiac Surgery Subjects with Pre-Existing LV Dysfunction: Influence on Early Post-Operative Hemodynamics
John M Toole1, *John S. Ikonomidis1, Wilson Y. Szeto2, James L. Zellner1, John Mulcahy1, Rachael L. Beardorff1, Theresa A. Brinsa1, Francis G. Spinale1
1 Medical University of South Carolina, Charleston, SC; 2 University of Pennsylvania, Philadelphia, PA; 1 University of Tennessee at Chattanooga, Chattanooga, TN

CF7. Ventricular Restraint Decreases RV Diastolic Compliance and Prevents RV Dilatation in Heart Failure
Lawrence S Lee, Ravi K Ghanta, Vakhtang Tchantchaleishvili, Daihei Wang, Suoyog Mokashi, Rita G Laurence, O Coelho-Filho, Raymond Kwong, Ralph M Bolman, *Lawrence H Cohn, Frederick Y Chen
Brigham and Women's Hospital, Boston, MA

CF8. Mid Term Results of Transapical Aortic Valve Replacement via real-time MRI Guidance
Keith A Horvath, Dumitru Mazilu, Michael Gutman, Ming Li
National Institutes of Health, Bethesda, MD
CF9. **Effect of Regional Anesthesia on Recurrence in Completely Resected, Stage IA Non-Small Cell Lung Cancer Patients**
University of Pittsburgh Medical Center, Pittsburgh, PA

CF10. **LPS Preconditioning Confers Ischemic Tolerance in the Lung Primarily Through a MyD88-Independent Pathway**
Elizabeth FitzSullivan, John C Keech, Heather E Merry, Patrick S Wolf, *Michael S Mulligan
U. of Washington, Seattle, WA

CF11. **Combined Proteasome And Histone Deacetylase Inhibition Upregulates E-Cadherin Metastasis Suppressor Gene Expression And Attenuates Epithelial-Mesenchymal Transition In Esophageal Cancer**
Matthew D Taylor, Yuan Liu, Alykhan S Nagji, Nicholas Theodosakis, David R Jones
University of Virginia, Charlottesville, VA

CF12. **Heat Shock Protein-27 is induced by Gastroduodenal Reflux in Esophageal Epithelium in vivo**
David C Mauchley, Xianzhong Meng, Lihua Ao, *David A Fullerton, *Michael J Weyant
University of Colorado, Aurora, CO

CF13. **Prospective, Randomized Comparison Between T2 And T3 Thoracoscopic Sympathicotomy For Disabling Palmar Hyperhidrosis**
Fritz J. Baumgartner1,2, Maria Reyes1, Alicia Iglesias1, Elizabeth Reyes1, Grant Sarkisyan1.
1 Surgery Associates, Los Alamitos, CA; 2 Doctors Outpatient Surgery Center, Fountain Valley, CA

CF14. **Genomic Characterization of the Inflammatory Response Initiated by Surgery**
Keith D. Coon, Landon J. Inge, Kristen Swetel, Jamie DeChon, Michael A. Smith, *Ross M. Bremner
St. Joseph's Hospital and Medical Center, Phoenix, AZ

CF15. **Should Lung Transplantation Be Performed for Patients on Mechanical Respiratory Support? The U.S. Experience**
David P Mason, Lucy Thuita, Edward R Nowicki, Sudish C Murthy, Gosta B Pettersson, Eugene H Blackstone
Cleveland Clinic, Cleveland, OH

CF16. **Radiofrequency Ablation (RFA) for Barrett’s and Low Grade Dysplasia in Combination with an Antireflux Surgery: a New Paradigm**
Ricardo Santos1, Costas Bizakis1, Michael Ebright1, Michael DeSimone1, Benedict Daly1, Hiran C. Fernando1
1 Boston Medical Center, Boston, MA; 2 NYU Medical Center, New York, NY
CONGENITAL HEART DISEASE
Baron Shaughnessy

Moderators: Max B. Mitchell
TBD

CF17. **Re-coarctation Following Stage 1 Reconstruction Does Not Adversely Affect Survival or Outcome at Fontan Completion**
Jean A Ballweg1, Troy E Dominguez1, Chitra Ravishankar1, Peter J Gruber1, Gil Wernovsky1, Jonathan J Rome1, Matthew J Gillespie1, J William Gaynor1, Susan C Nicolson1, Thomas L Spray1, Sarah Tabbutt2
1 Children's Hospital of Philadelphia, Philadelphia, PA; 2 University of California San Francisco, San Francisco, CA

CF18. **Atrioventricular Valve Repair in Patients with Functional Single Ventricle**
Tomohiro Nakata, Yoshifumi Fujimoto, Kelichi Hirose, Masaki Osaki, Yoko Tosaka, Yujiro Ide, Maiko Tachi, Kisaburo Sakamoto
Shizuoka Children's Hospital, Shizuoka, Japan

CF19. **Total Anomalous Pulmonary Venous Connection: Results of Surgical Repair of 100 Patients at a Single Institution**
Angela M Kelle1, Carl L Backer1, Jeffrey G Gossett1, Sunjay Kaushal1, Constantine Mavroudis2
1 Children's Memorial Hospital, Chicago, IL; 2 Cleveland Clinic, Cleveland, OH

CF20. **Extracardiac Fontan: Comparison of Fenestrated with non Fenestrated Patients**
Andrew C. Fiore1, Mark Ruzmetov2, Corinne Tan1, Mark D. Rodefeld1, Mark W. Turrentine2, John W. Brown2
1 St.Louis University School of Medicine, St.Louis, MO; 2 Indiana University School of Medicine, Indianapolis, IN

CF21. **Impact of Preoperative Enteral Feeding on Perioperative Outcomes in Patients with Hypoplastic Left Heart Syndrome**
Christopher D Derby, Dore Klenk, Christian Pizarro
Alfred I. duPont Hospital for Children, Wilmington, DE

CF22. **Plasma Proteolytic Profiles in Pediatric Dilated Cardiomyopathy**
Tain-Yen Hsia, Jeremy M. Ringewald, Robert E. Stroud, Scott T. Reeves, Nidhi Kumar, Jeffrey A. Jones, *John S. Ikonomidis, Francis G. Spinale
Medical University of South Carolina, Charleston, SC

CF23. **Extended Donor Ischemic Time is Not Associated with Poor Outcome in Pediatric Heart Transplantation**
Seattle Children's, Seattle, WA

CF24. **Impact of Evolving Surgical Strategy on Clinical Outcomes in Patients with Bilateral Superior Vena Cava Undergoing Bidirectional Cavopulmonary Shunt**
Osami Honjo, Kim-Chi D Tran, Zhongdong Hua, Priya Sapra, Ganesakhrishnan K Iyer, Christopher A Caldarone, Glen S Van Arsdell
The Hospital for Sick Children, Toronto, ON, Canada

8:15 am - 8:20 am
Richard Feins, MD
Chairman of ABTS
Van Horne Ballroom A

"Proposal to Change Paradigm of Thoracic Resident Education"

8:20 am - 8:30 am
Eulogy for Richard P. Anderson, MD and Posthumous Presentation of David J. Dugan Award
Van Horne Ballroom A
Delivered by John R. Benfield
8:30 am - 9:50 am
SCIENTIFIC SESSION V
Van Horne Ballroom A
(10 minutes presentation, 10 minutes discussion)
Moderators: Arvind Koshal
Michael J. Weyant

16.+ Validating The Use of siRNA as a Novel Technique for Cell Specific Target Gene Knockdown in Lung Ischemia-Reperfusion Injury
John Keech, Elizabeth FitzSullivan, Patrick Wolf, Heather Merry, *Michael Mulligan
University of Washington, Seattle, WA
Discussant: Alec Patterson

17. Is Robotic Mitral Valve Repair a Reproducible Approach?
Cedars Sinai Medical Center, Los Angeles, CA
Discussant: TBD

18. VATS Anatomic Lung Resection for Stage I Non-Small Cell Lung Cancer (NSCLC): VATS Segmentectomy vs. VATS Lobectomy.
Matthew J Schuchert, Brian L. Pettiford, Arman Kilic, Arjun Pennathur, Raphael R. Pereira, Marco Santana, James R. Landreneau, Joshua P. Landreneau, David O. Wilson, James D. Luketich, Rodney J. Landreneau
Heart, Lung and Esophageal Surgery Institute; University of Pittsburgh Medical Center, Pittsburgh, PA
Discussant: Douglas Wood

9:50 am - 10:10 am
Coffee Break, Visit Exhibits
Van Horne Ballroom BC

10:10 am - 11:10 am
SCIENTIFIC SESSION VI
Van Horne Ballroom A
(10 minutes presentation, 10 minutes discussion)
Moderators: Robert C. Robbins
Patricia A. Thistlethwaite

19.+ A UNOS Analysis of Heart Transplantation in Adults with Congenital Heart Disease: Outcomes and Factors Associated with Mortality and Retransplantation
Tara Karamliou 1, Jennifer Hirsch 1, Richard G Ohye 1, Robert Gajarski 1, Edward L Bove 1, Eric J Devaney 1, *Karl FWelke 2
1 University of Michigan, Ann Arbor, MI; 2 Oregon Health and Science University, Portland, OR
Discussant: TBD

9:50 am - 10:10 am
Coffee Break, Visit Exhibits
Van Horne Ballroom BC

10:10 am - 11:10 am
SCIENTIFIC SESSION VI
Van Horne Ballroom A
(10 minutes presentation, 10 minutes discussion)
Moderators: Robert C. Robbins
Patricia A. Thistlethwaite

20. Incidence and Outcomes of Percutaneous Coronary Intervention and Coronary Artery Bypass Grafting in Patients with Diabetes and Multi-vessel Coronary Artery Disease
Nahush A Mokadam1, Rayland Melford, Jr.1, Charles Maynard1, Richard Goss1, Douglas Stewart1, Mark Reisman2, *Gabriel S Aldea3
1 University of Washington, Seattle, WA; 2 Swedish Medical Center, Seattle, WA
Discussant: James M. Maxwell

21. Esophagectomy Following Previous Antireflux Surgery
Mayo Clinic, Rochester, MN
Discussant: Michael Weyant

22. Post Acute Transmurality Of Bipolar Radiofrequency In The Clinical Settings: An Electrophysiological Study
Stefano Benussi 1, Andrea Galanti 1, Valerio Zerbi 1, Massimo Mariani 2, Ottavio Afieri 1, 1 Hospital San Raffaele, Division of Cardiac Surgery, Milano, Italy; 2 Thorax Centrum Twente, Enschede, Netherlands
Discussant: Kent W. Jones
11:10 am - 12:00 pm  C. WALTON LILLEHEI POINT/COUNTERPOINT SESSION
Graduating Cardiothoracic Surgeons Should Get a Learner’s Permit, Not a Driver’s License
Van Horne Ballroom A
Moderator Arvind Koshal
Pro: Ross M. Ungerleider
Con: Edward D. Verrier

12:00 pm - 12:30 pm  ANNUAL BUSINESS MEETING (Members Only)
Van Horne Ballroom A

12:30 pm - 2:00 pm  Family Luncheon
Upper Bow Valley Terrace

7:00 pm  President’s Reception and Banquet
Riverview Lounge and Cascade Ballroom

7:00 pm  Kids Banquet
Ivor Petrak Room
Social Program

Wednesday, June 24, 2009

7:00 pm - 9:00 pm

New Members Reception:
Join the Western at Mt. Stephen Hall in welcoming those members newly elected in 2008. Family members aged 5–18 are invited to their own Children’s Reception, held concurrently.

Thursday, June 25, 2009

6:00 am

Samson Fun Run:
Breathe in the crisp mountain air and enjoy spectacular views as you glide on foot through the annual Samson Fun Run. Refreshments will be available at the start/finish line. The 5k run is open to all physician attendees, spouses, guests, family members and exhibitor representatives; pre-registration is requested. All participants will receive an official Samson Fun Run T-shirt at the finish line, and prizes will be presented at the Saturday Family Luncheon.

12:45 pm - 5:45 pm

Kananaskis River Rafting
(separate 105 USD registration required)

Winding through the picturesque landscape of Kananaskis Country, the Kananaskis River is a great whitewater experience for families. This river offers the novice rafter a thrilling and fun introduction to whitewater rafting.

Itinerary and Highlights:
- Hotel pick up and drop off
- Experience Grade I - III rapids on the Kananaskis River
- Option to swim or use a float in Grade II rapids at the end
- Stunning scenery

Your Tour Includes:
- Lunch
- Professional and certified guides
- Life jacket, helmet, wet suit, spray jacket and booties

Remember to Bring:
- Bathing suit and towel, and a bag to hold your personal belongings
- Change of clothes (warm sweater) for after your rafting trip
- Sunscreen & baseball cap on warm days
- Toque or wool hat on colder days

Restrictions:
- Minimum age is 5 years
- Minimum weight is 40 lbs (18 kgs)

1:00 pm - 5:45 pm

Lake Louise Sightseeing Tour
(separate 80 USD registration required)

On this sightseeing tour you will visit the "Jewel of the Canadian Rockies", Lake Louise, and the world renowned Moraine Lake, both of which are part of a UNESCO World Heritage Site. You will have time to take photos and explore their shorelines. Learn about mountaineering history and how a tragic accident at Lake Louise shaped Canadian mountain culture. Finally, take a short walk to a viewpoint in the Valley of Ten Peaks overlooking Moraine Lake.

Itinerary and Highlights:
- Bow Valley Parkway: Wildlife watching and the role of fire in the park.
- Castle Mountain: Learn how this local landmark got its name
- Lake Louise: Take a stroll on the lake shore and visit the famous Chateau
- Moraine Lake: Walk up the rock pile and stroll the shoreline. With its emerald waters and massive peaks, this lake is a sightseer’s favorite.

Your tour includes:
- Friendly, certified guide
- Hands on interpretive tools
- Hotel pick up and drop off
- Lunch

Things to remember:
- Dress for the weather.
- Don't forget your camera.

6:30 pm - 10:00 pm

Medieval Theme Dinner:
Held in the Alberta Room, this Medieval Night will recreate the atmosphere of a great banquet in the tradition of Sixteenth Century England. The King and Queen invite all Lords and Ladies from Western regions near and far to attend a spectacular feast in celebration of the WTSA’s 35th Annual Meeting. Revelers are encouraged to dress in costume.
Friday, June 26, 2009

1:00 pm  **Golf Tournament**
(separate 250 USD registration required): The Fairmont Banff Springs Golf Course provides the perfect environment for the annual Golf Tournament. Challenge yourself to a round of championship golf surrounded by spectacular mountain views. Pre-registration is required with indication of handicap. 250 USD per person includes transportation, greens fees, box lunch, cart, and prizes.

2:00 pm  **Tennis Tournament**
(separate 60 USD registration required): The annual Tennis Tournament is open to all skill levels. Pre-registration is required with indication of level of play. 60 USD per person includes courts, refreshments, and prizes.

Saturday, June 27, 2009

1:00 pm  **Family Luncheon:**
Join registered physicians, spouses, guests, and family members for this outdoor luncheon on the Upper Bow Valley Terrace. Enjoy spectacular views and applaud award winners from the Samson Fun Run and Golf and Tennis Tournaments.

7:00 pm  **President's Reception and Banquet:**
The 35th Annual Meeting will conclude with the Presidential Reception and Banquet in the beautiful Riverview Lounge and Cascade Ballroom—the Fairmont Banff Spring's original ballroom, restored to bring back the glamour of the roaring 1920s. Family members aged 5–18 will be in for their own fun evening during the concurrent Kids Banquet.

**Child Care Services**

**Reservation Policy:**
All child care needs to be booked for a 4 hour minimum and require a 24 hours notice for all cancellations. You can reserve direct by calling 403-760-4443 or through the Concierge at the Fairmont Banff Springs, 403-762-6895. As much advance notice as possible is appreciated.

**Hourly Rates:**
Alberta Law requires that when booking child care for 2 or more children under the age of 1, a care giver is required for each baby. 1 or 2 children, $16.00 per hour; 3 children, $19.00 per hour; 4 children, $23.00 per hour; 5 children, $26.00 per hour.

**Additional Afternoon Activities**

With so much to see and do in Banff, these additional Friday and Saturday afternoon activities are mere suggestions, all of which may be booked directly through Discover Banff Tours:

- Canoe & Kayaking
- Cave Tours
- Helicopter Sightseeing
- Horseback Riding

You may also contact the Fairmont Banff Springs Concierge Desk for assistance with dinner and activity reservations, transportation, and directions to major attractions.
Welcome

For more than 100 years, people from around the world have come to The Fairmont Banff Springs to play, to work, to be inspired. Linking the past with the present to support the future, the hotel preserves the inherent splendour of its history and surroundings for generations to come.

GENERAL INFORMATION

Address
P.O. Box 960
Banff, Alberta T1L 1J4
Canada

Telephone
403 762 2211
403 762 6822 (Sales)
1 800 441 1414 (Toll-free Reservations)

Fax
403 762 5741 (Sales Department)
403 762 5755 (Front Office and Guest Fax)

Website
www.fairmont.com

Capacities
Room Count 768
Meetings max. 1,600 persons

Location
Banff is 130 kilometres (80 miles) west of Calgary, Alberta and located at an altitude of 1,400 metres (4,600 feet).

AIRLINE INFORMATION

Airlines
Calgary International Airport is served by several major national and international airlines including:

- Air Canada/Jazz
- Air North
- Air Transat
- Alaska Airlines
- American Airlines
- British Airways
- Canadian North
- Central Mountain Air
- Condor
- Continental Airlines
- Delta Connection
- Excel Airways
- Fly Globe Spain
- Frontier Airlines
- Horizon Air
- Lufthansa
- Martinair
- Monarch
- Northwest Airlines
- Pacific Coastal
- Sky Service
- Sunwing Airlines
- Thomas Cook
- US Airways
- United Airlines
- WestJet
- Zoom

GROUND TRANSPORTATION

Airport Shuttle
Daily Airporther shuttle service is available between Calgary International Airport and The Fairmont Banff Springs.

Rail Service
The Rocky Mountaineer serves the Banff area with a scheduled weekly passenger service during the summer months. The rail station is located in the town of Banff, approximately 3 km (2 miles) from The Fairmont Banff Springs.

Coachlines
Brewster and Greyhound provide regular coach service to Banff and area.

Rental Cars
All major rental agencies have offices located at the arrivals level, Calgary International Airport; most also have offices in Banff. Hertz has a branch in The Fairmont Banff Springs.

Taxi and Limousine
Services are available from the airport or downtown Calgary. Taxi and limousine services are also available in the town of Banff.
WEATHER DAYTIME AVERAGE

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<tr>
<th>Month</th>
<th>Fahrenheit</th>
<th>Celsius</th>
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<tr>
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<td>November</td>
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<tr>
<td>December</td>
<td>24°</td>
<td>-5°</td>
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TIME ZONE

Banff is located in the Mountain Standard (MST) time zone. Daylight Savings Time is in effect from the second Sunday in March until the first Sunday in November.

ENTRY REQUIREMENTS

There are new requirements for traveling to Canada—travelers must have a passport or other secure, accepted document to enter or re-enter the United States. Visit www.getyouhome.gov for complete information.

Visitors from countries other than the United States must bring a valid passport and may require additional documentation, such as a visitor’s visa. Check with the nearest Canadian Consulate before you travel.

SUGGESTED CLOTHING

Dress at The Fairmont Banff Springs is resort casual. Ties and evening dresses are not generally required. However, in some restaurants, jeans and athletic shoes are not permitted and jackets are necessary for men. Mountain weather changes very quickly so we do suggest that you bring plenty of clothing that can be worn in layers. Even in summer you should bring along a sweater or jacket. Rain gear is recommended as are sturdy walking shoes or boots, a hat, sunscreen and sunglasses. Warm coats, snow boots, hats and gloves are necessary in winter. If you plan to spend time exploring the outdoors, a daypack and bottle of water are also very useful.

TAXES

Alberta has no provincial sales tax; however, there is a 5% tax on accommodation. Canada also has a 5% goods and services tax referred to as the GST. Visitors can apply for certain GST rebates. Hotels are also able to rebate GST on rooms for non-Canadian groups.
Accommodation

The Fairmont Banff Springs offers all the amenities of a world-class resort, with 768 superbly appointed guest rooms and attentive, personalized service. From cozy rooms tucked away in quiet corners of the castle to spacious suites with sweeping mountain views, The Fairmont Banff Springs has the perfect room for you.

ROOM DESCRIPTIONS

Fairmont Accommodation (398)
Distinctly furnished and cozy in character, our charming Fairmont rooms are designed with the two of you in mind. In these rooms you will find all of the traditional services and amenities for a comfortable stay. Conveniently located throughout the resort, with one king, one queen or two twin beds. (Approx. 250 sq. ft.)

Deluxe Accommodation (200)
Enjoy additional space for rest and relaxation in an elegantly appointed Deluxe room. Conveniently located throughout the resort, Deluxe rooms offer a variety of magnificent Mountain, Bow Valley, Spray Valley or Tunnel Mountain views. Rooms consist of one king, one queen, two queens, two twins, or one queen with a twin bed. Maximum occupancy is four people, dependent on room configuration. (Approx. 385 sq. ft.)

Deluxe Premier Accommodation (72)
Rest and relax in the comfortable and generous surroundings of a Deluxe Premier room. Ideal for families or extended stay guests, these well appointed rooms offer spacious bathrooms and a comfortable seating area with a sofa and armchairs in addition to all the comforts of home. Located throughout the resort, these rooms feature one of the following views: Mountain, Bow Valley, Spray Valley or Tunnel Mountain. (Approx. 400–500 sq. ft.)

Signature (8)
Elegantly decorated, Signature rooms are reminiscent of the grand era of travel. These exceptional rooms feature distinctive architectural details such as ornamental fireplaces, crown molding, ornate chandeliers and artwork depicting the hotel's heritage. Available with one king bed. Signature rooms feature picturesque mountain or valley views. (Approx. 450 sq. ft.)

Junior Suites (15)
Suite dreams come true. Treat yourself to an extraordinary stay in a spacious, open concept Junior Suite. Featuring a king bed in a defined bedroom and a large living area, these suites exemplify the good life. The large, plush sitting area is the very place for comfortable leisure. Suites offer stunning vistas of the Bow Valley. Available with one king bed and one sofa bed. (Approx. 450 sq. ft.)

Executive Suites (24)
Surround yourself in luxury in a spacious Executive Suite. Recently renovated, these suites redefine personal repose, highlighted by such amenities as a flat screen television and business desk. Located only in the Stanley Thompson wing, Executive Suites have sweeping views of this mountain resort. Fine artworks complement the upscale décor with scenes of hotel history. Available with one king or two queen beds. (Approx. 500 sq. ft.)

One-Bedroom Suite (18)
Offering comfort on a regal level, each spacious suite features an elegantly appointed bedroom and separate sitting area for enhanced privacy. You will be refreshed and inspired by the spectacular views of the Spray Valley, Bow Valley or Tunnel Mountain. Available with one king bed plus a sofa bed. (Approx. 650 sq. ft.)

Two-Bedroom Suites (11)
These exquisite suites are an ideal option for guests traveling with family, friends or as a group. They are comprised of two luxurious bedrooms, and a sumptuous parlour area. Two-Bedroom Suites feature sweeping mountain or valley views, and have one king bed in the master bedroom, two twin beds in the second bedroom and a sofa bed in the parlour. (Approx. 1,000 sq. ft.)

Presidential Suite (1)
Unsurpassed luxury makes a stay in this resplendent suite an unforgettable experience. Revel in panoramic views of the Bow Valley, Spray Valley, golf course and Bow Falls. Bask beside the classic fireplace. The ample living area showcases a baby grand piano, and private library. The master bedroom’s king-sized bed is wrapped in the finest linens, and the ensuite bathroom features a whirlpool cleverly located to help you soak in the mountain views. (Approx. 1,500 sq. ft.)
Dining  The variety of traditional, regional and contemporary dining experiences available at The Fairmont Banff Springs is as vast as the majestic parkland surrounding the resort. Whatever your gastronomic craving—health-conscious cuisine, magnificent steaks, authentic sushi or classic Canadian fare, your appetite will be delightfully satisfied.

RESTAURANTS

Castle Pantry
The Castle Pantry features a selection of tasty salads, sushi, sandwiches, soups and chili. Choose from a wide selection of beverages and treats to take on hikes, picnics, or enjoy in our comfortable seating area. Open 24 hours.

Grapes
Our rustic Canadian-style wine bar and bistro features pâtés, cheese, salads and a daily special. A generous selection of vintage wines complements your meal. (Seats 22.)

Banffshire Club
Awarded the Five Diamond Award of Excellence, CAA/AAA as well as the Wine Spectator Award of Excellence. Join Chef Daniel Buss for a remarkable evening in our intimate and exclusive Banffshire Club. This elegant and luxurious haven offers contemporary North American cuisine featuring the freshest ingredients prepared in a most innovative fashion.

Castello Ristorante
“Italian Courtyard in the Castle.” Savour the delicious flavours of Italy when you join us for dinner at Castello Ristorante. Italian ambiance and fine cuisine truly make it a feast for the senses.

Bow Valley Grill
When you dine at the Bow Valley Grill you’ll savour the finest and freshest seasonal market cuisine while taking in the view of the Fairholme Mountain Range. Enjoy specialty breads baked on-site, tantalizing rotisserie-grilled meats, salads, seafood, decadent desserts and an extensive list of micro-brewed local beers and wines by the glass. The impressive open kitchen provides an opportunity to see our talented Chefs in action. Open for breakfast (buffet and à la carte), lunch buffet and dinner à la carte.

Waldhaus Restaurant
The Waldhaus, literally “The House in the Forest,” is a Bavarian cottage-style building erected in 1927 to be the Banff Springs’ golf clubhouse.
All restaurants, pubs, and lounges are non-smoking
Recreation  This mountain haven offers a wide array of activities for all seasons: downhill and cross-country skiing, a 27-hole golf course, hiking, fishing, and a wealth of other exciting pursuits. When you’ve returned from the great outdoors, immerse yourself in the unforgettable experience that is Willow Stream the Spa at The Fairmont Banff Springs.

SPRING/SUMMER

Mountain Heritage Program  Our Interpretive Walking program will expand your horizons in the Rockies.

Horseback riding  Saddle up for some of the best trail rides in the west.

Canoeing  Paddle away on a leisurely trip down one of the rivers in the area.

Tennis  Match yourself with one of our five Supreme Turf tennis courts.

White-water rafting  Discover nature’s most exhilarating roller coaster. It’s the ultimate white-water experience.

Cycling  Banff is full of exciting trails to keep your wheels spinning.

Golf  Take a scenic drive on the spectacular Stanley Thompson 18-hole and Tunnel Mountain 9-hole courses.

Fishing  What could be more alluring than mountain streams and lakes teeming with trophy fish?

Gondola rides  Discover spectacular vistas from the best seats in the house.

Hiking and heli-hiking  Enjoy this once-in-a-lifetime experience in the heart of the Canadian Rockies.

WINTER

Downhill skiing  Choose from five major ski resorts and hit the slopes on some of North America’s best runs.

Skating  Discover the thrill of skating outdoors in our mountain wilderness.

Helicopter skiing  Enjoy a panoramic view of the Rockies as you ski down some of the most spectacular runs on earth.

Cross-country skiing  Glide through our unspoiled mountain wilderness on your cross-country skis.

Curling  The classic Canadian sport is a short drive away at the Banff Recreation Centre.

Ice Skating  Skate in the open air, play pickup hockey, or let us organize a friendly game.

Dogsledding  Slip silently past snowy trees and frozen streams behind your own team of huskies.

Sleigh rides with barbecues  Slide over trails of fresh snow and follow it with a hearty meal cooked over an open fire.

Ice-fishing  This popular winter sport is offered by a variety of area guides.

Tobogganing  Whistle down one of our many powder-covered hills.

ALL SEASON

Willow Stream the Spa at The Fairmont Banff Springs  Within a lavish interior, the Spa offers total relaxation and revitalization for mind, body and soul.

Health club and pools  Work out on the latest exercise equipment, relax in a hot tub or swim laps in a heated pool.

5-pin bowling  Invented in Canada, this popular game is right up your alley.

Helicopter tours  Take an exhilarating helicopter ride over spectacular Rocky Mountain peaks.

Sightseeing tours  Explore the many historic and entertaining activities of Banff National Park.

Natural hot springs  Soak in one of Mother Nature’s hot tubs.

Retail  A unique collection of 16 shops and boutiques offering a selection of luxurious merchandise. Featuring events such as fashion shows and cooking demonstrations.

Concerts and exhibitions  Enjoy a live concert or a world-famous exhibition at the renowned Banff Centre for the Arts.

Art galleries  Visit one of the many local galleries and museums.
### SEASONAL ACTIVITIES

<table>
<thead>
<tr>
<th>Activity</th>
<th>Spring</th>
<th>Summer</th>
<th>Autumn</th>
<th>Winter</th>
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<tbody>
<tr>
<td>Alpine, Nordic &amp; helicopter skiing</td>
<td>April</td>
<td>May</td>
<td>June</td>
<td>July</td>
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<td>Broomball</td>
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<td>Curling</td>
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<td>Dogsledding</td>
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<td>Festival of Christmas</td>
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<td>Hockey</td>
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<td>Canyon ice walk</td>
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<td>Ice fishing</td>
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<td>Ice/Snow sculpture</td>
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<td>Sleigh rides</td>
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<td>Snowmobiling</td>
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<td>Snowshoeing</td>
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<td>Tobogganing</td>
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<td>Fitness centre</td>
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<td>Five-pin bowling</td>
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<td>Willow Stream Spa</td>
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<td>Mountain Heritage program</td>
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<td>Boat cruises</td>
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<td>Canoeing/Voyager trips</td>
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<td>Mountain &amp; rock climbing</td>
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<td>Tennis</td>
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<td>Whitewater rafting</td>
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<td>Wildlife viewing</td>
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<tr>
<td>World-class golf</td>
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Map & Directions

Guests arriving by air fly into Calgary International Airport (YCY), which is located approximately 80 miles (130 km) East of the resort. Most major airline carriers fly into Calgary.

Air Canada 1 (888) 247-2262  
American Airlines 1 (800) 433-7300  
Delta Airlines 1 (800) 221-1212  
United Airlines 1 (800) 538-2929

Airport Shuttle:

Shuttle vans are available from the Calgary International Airport to The Fairmont Banff Springs with regularly scheduled service. Reservations are required a minimum of 24-hours in advance.

Rates include GST (Goods and Services Tax), but do not include the National Park entrance fee.

Schedules and rates are subject to change without notice.

Banff Airporter

<table>
<thead>
<tr>
<th>Rates:</th>
<th>Adults $55.65 one-way, $111.30 return</th>
<th>Children (12 and under) $27.83 one-way, $55.65 return</th>
<th>Children (5 and under) travel free</th>
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<tbody>
<tr>
<td>Schedule -- Departing Calgary International Airport</td>
<td>9:00 a.m., 10:30 a.m., 12:30 p.m., 1:30 p.m., 2:30 p.m., 3:30 p.m., 4:30 p.m., 6:30 p.m., 8:30 p.m., 10:30 p.m.</td>
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<tr>
<td>Schedule -- Departing The Fairmont Banff Springs</td>
<td>5:00 a.m., 6:00 a.m., 7:30 a.m., 9:30 a.m., 11:30 a.m., 12:30 p.m., 1:30 p.m., 3:30 p.m., 5:30 p.m., 7:30 p.m.</td>
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*Rates:

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<tbody>
<tr>
<td>Adult</td>
<td>$55.00 one way</td>
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<tr>
<td>Child</td>
<td>$36.75 one way</td>
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*Schedule: Departing Calgary International Airport

- Starting at 9:30 a.m.
- Last Departure at 10:30 p.m.

*Schedule: Departing The Fairmont Banff Springs

- Starting at 7:00 a.m.
- Last Departure at 8:30 p.m.

*Rates and schedule are subject to change without notice. For more information, visit SunDog Tours.

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Taxi and Limousine

Our Concierge will be pleased to assist you with reservations for limousine services.
- Taxi rate from Calgary International Airport start at approximately $180.00 (plus taxes and gratuity one way).
- Sedan/Limousine rate from Calgary International Airport start at approximately $195.00 (one way plus taxes and gratuity).
- Contact (403) 762-6895 for Hotel Concierge
- Alpine Limousine (403) 762-5558
- Local taxi service is readily available in the town of Banff.
- Banff Taxi - (403) 762-4444

Bus Service in Banff

There is a bus service run by the town which runs approximately every 30 to 40 minutes into Banff.
- Fare is $2.00 per person.
- The bus operates in the summer 7:00am to 10:30pm and in the winter 7:20am to 10:40pm every 40-minutes. See the concierge desk for a town bus schedule
Rental Car

All major car rental agencies are represented at the Calgary International Airport, and some are in the Banff town site. Reservations are required.

There is a Hertz office located in The Fairmont Banff Springs.

<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>AVIS Toll Free:</td>
<td>Canada/U.S.</td>
<td>1 (800) 879-2847</td>
</tr>
<tr>
<td></td>
<td>International:</td>
<td>(918) 664-4600</td>
</tr>
<tr>
<td>Budget</td>
<td>Worldwide:</td>
<td>1 (800) 268-8900</td>
</tr>
<tr>
<td>Hertz</td>
<td>Canada/U.S. Toll Free:</td>
<td>1 (800) 263-0600</td>
</tr>
<tr>
<td></td>
<td>U.K. Reservations:</td>
<td>(181) 679-1799</td>
</tr>
<tr>
<td>Thrifty</td>
<td>Canada/U.S. Toll Free:</td>
<td>1(800) 367-2277</td>
</tr>
<tr>
<td></td>
<td>U.K. Reservations:</td>
<td>(494) 422-1100</td>
</tr>
<tr>
<td>Tilden</td>
<td>Canada/U.S. Toll Free:</td>
<td>1 (800) 387-4747</td>
</tr>
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<td></td>
<td>U.K. Reservations:</td>
<td>Call Euro Car</td>
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<tr>
<td>Dollar</td>
<td>Worldwide:</td>
<td>1 (800) 800-4000</td>
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</table>

**DRIVING DIRECTIONS**

From Calgary International Airport (about 1 hour 45 minutes):

- Take Barlow Trail South to 16th Avenue
- Go west (right) onto 16th Avenue
- 16th Avenue becomes Trans-Canada Highway (Route #1), which takes you right to Banff.
- You must stop at the National Park Gates to obtain your "Park Pass."
- 15 minutes past the park gates exit at the Banff/Lake Minnewanka exit.
- At the stop sign turn left on Banff Avenue.
- Follow Banff Avenue to the end and over a bridge.
- Turn left off the bridge and stay in the left lane onto Spray Avenue.
- This street will take you directly to the front doors of the hotel.

**There is a fee to obtain your park pass when entering into Banff National Park**
Simplify your travel checklist!

On June 1, 2009, U.S. citizens returning home from Canada, Mexico, the Caribbean or Bermuda, by land or sea, will be required to present one of the travel documents listed below.

Many of these documents are already available, and obtaining one now will ensure that you are ready on June 1, 2009, when they will be required.

**U.S. Passport** – This is an internationally recognized travel document that verifies a person’s identity and nationality. It is accepted for travel by air, land and sea.

**U.S. Passport Card** – This is a new, limited-use travel document that fits in your wallet and costs less than a U.S. Passport. It is only valid for travel by land and sea.

**Enhanced Driver’s License (EDL)** – Several states and Canadian provinces/territories are issuing this driver’s license or identification document that denotes identity and citizenship. It is specifically designed for cross-border travel into the U.S. by land or sea.

**Trusted Traveler Program Cards** – NEXUS, SENTRI or FAST enrollment cards can speed your entry into the U.S. and are issued only to pre-approved, low-risk travelers. The cards are valid for use at land or sea; the NEXUS card can be used in airports with a NEXUS kiosk.

**Special Groups** – Information for Parents and Children, Native Americans and Boaters.

Knowing what documents are required and having them ready when you return home will help streamline the entry process and ensure your return to the U.S. is as smooth as possible.
Click on a category for more information on the Western Hemisphere Travel Initiative (WHTI):

**Children:** Beginning June 1, 2009, U.S. and Canadian citizens under the age of 16, or under the age of 19 traveling with a school, religious or other youth group, may present a birth certificate, consular report of birth abroad, naturalization certificate or Certificate of Canadian Citizenship. Birth certificate can be an original, photocopy or certified copy.

**Native Americans:** Native Americans will be able to continue presenting tribal documents until June 1, 2009, provided they are affixed with a photo. Customs and Border Protection is working closely with interested Native American tribes toward the development of an enhanced tribal card that complies with WHTI.

**Cruise Ship Passengers:** U.S. citizens on closed-loop cruises (cruises that begin and end at the same U.S. port) will be able to enter or depart the country with a birth certificate and government-issued photo ID. Please be aware that you may still be required to present a passport to enter the countries your cruise ship is visiting. Check with your cruise line to ensure you have the appropriate documents.

**U.S. Lawful Permanent Residents:** Document requirements for Lawful Permanent Residents will not change under WHTI. U.S. Lawful Permanent Residents can continue to use their permanent resident card (Form I-551) or other valid evidence of permanent residence status.

**Ferries and Small Boats:** Passengers on ferries and small boat operators are processed much like travelers entering the U.S. through a land border. They are required to present one of the travel document that complies with WHTI.

**Boaters: I-68 Registration Holders:** Boaters who have an I-68 form will need to follow the new travel document requirements. A NEXUS card is an alternative to a passport for entry into the U.S., and ensuring that you have either a NEXUS card or a passport will enable you to continue to utilize telephonic clearance procedures currently in place for I-68 holders.

An I-68 form is similar to a vehicle registration, and is not an identity document or a travel document.
### REGISTRATION FORM

**Name:**

(Last)  (First)  (Initial)  (Suffix)  (Degree)

**Hospital/Affiliation:**

**Address:**

**City:** ____________________  **State:** ____________________  **Zip Code:** ____________________  **Country:**

**E-Mail:** ____________________  **Telephone:** ____________________  **Fax:** ____________________

**ALL PRICES ARE IN U.S. DOLLARS**

<table>
<thead>
<tr>
<th>QTY</th>
<th>REGISTRATION TYPE</th>
<th>EARLY BIRD by 05/22/09</th>
<th>STANDARD*** 05/23/09 – 06/15/09</th>
<th>QTY</th>
<th>OPTIONAL EVENTS/TOURS</th>
<th>FEE</th>
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<tr>
<td></td>
<td>A. MEMBER</td>
<td>$650</td>
<td>$750</td>
<td>1</td>
<td>Breakfast Session A:</td>
<td>$60</td>
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<tr>
<td></td>
<td></td>
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<td></td>
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<td>Adult Cardiac, Friday, June 26</td>
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<td>B. NON-MEMBER PHYSICIAN</td>
<td>$750</td>
<td>$850</td>
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<td>Breakfast Session B:</td>
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<td></td>
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<td>General Thoracic, Friday, June 26</td>
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<tr>
<td></td>
<td>C. INVITED GUEST PHYSICIAN</td>
<td>$650</td>
<td>$750</td>
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<td>Breakfast Session C:</td>
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<td></td>
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<td>Congenital Heart Disease, Friday, June 26</td>
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<td>Invited by:</td>
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<td></td>
<td>4</td>
<td>Lake Louise Sightseeing Tour, Thursday, June 25 (lunch included)</td>
<td>$80</td>
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<td>5</td>
<td>Kananaskis River Rafting, Thursday, June 25 (lunch included)</td>
<td>$105</td>
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<td>D. RESIDENT*</td>
<td>$450</td>
<td>$550</td>
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<td>Samson Fun Run, Thursday, June 25</td>
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<td>7</td>
<td>Golf Tournament, Friday, June 26</td>
<td>$250</td>
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<td>F. ALLIED HEALTH</td>
<td>$500</td>
<td>$600</td>
<td>8</td>
<td>Tennis Tournament, Friday, June 26</td>
<td>$60</td>
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<td></td>
<td>G. SPOUSE/GUEST (age 19+)**</td>
<td>$500</td>
<td>$600</td>
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<td>Level of Play:</td>
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<tr>
<td></td>
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<td></td>
<td>H. FAMILY MEMBER (ages 5-18)</td>
<td>$300</td>
<td>$400</td>
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<td>Name(s):</td>
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<td>I. FAMILY MEMBER (4 &amp; under)</td>
<td>free</td>
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<td></td>
<td>Name(s):</td>
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* Resident must present letter from Chief of Service

**TOTAL FEES:**

**Events/Tours:** $_______  **TOTAL DUE:** $_______

Please charge to the following credit card, or see the enclosed check:

- MasterCard
- VISA
- American Express
- Check (Enclosed)

**Credit Card Number:** ___________  **Exp. Date:** ___________

**Security Code:** ___________

Your credit card’s **security code** is a 3- or 4-digit number located on the front or back of your credit card.

**Signature:** ___________

**Name As It Appears on Credit Card:** ___________

**Billing Address of Card Holder (If not the same as above):** ___________

- If you have a disability which requires special needs or accommodations, please check here and you will be contacted by the Association’s Administrative Offices.

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*All requests for refunds must be received in writing by June 15, 2009.*

Requests received after that date will not be honored unless a special request is forwarded to the Secretary/Treasurer.

All refunds are subject to a $50.00 cancellation fee.

**Please send this form via e-mail to wtsa@prri.com, via fax to 978-524-0498, or via mail to WTSA, 900 Cummings Center, Suite 221-U, Beverly, MA 01915 USA**

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