

# HISTORY of MEDICINE DAYS 2012

## Friday, March 9 – Libin Theatre, HMRB

### Program



**7:30 AM REGISTRATION and CONTINENTAL BREAKFAST** (HMRB Atrium)

**8:30 AM** – Welcome – **Dr. Frank W. Stahnisch**, Conference Chair (Libin Theatre)

**8:35 AM** – Greeting Addresses:

**Dr. Thomas E. Feasby**, Dean, Faculty of Medicine

**Dr. Kevin McQuillan**, Dean, Faculty of Arts

**8:50 AM** – Introduction:

HMDs Conference and History of Medicine in Calgary – **Dr. Frank W. Stahnisch**

#### **SESSION 1 – “THE BLACK DEATH RECONSIDERED? ETIOLOGY, MEDICINE AND SOCIETY”**

**9:00 AM – 10:15 AM LIBIN THEATRE – Chair: Prof. Françoise G. Michaud**

1. Plague Aetiology, Cohn’s Thesis and Historiography: Questioning the Relationship between the Black Death and the Modern Plague – **Lucas McMahon**
2. Galenist Medical Philosophy, Gentile da Foligno and the Medical Response to the Black Death in Italy – **Rachel Braun**
3. Trends in Popular Devotion Following the Black Death: Pilgrimage and the Cult of Saints in Fourteenth-Century England – **Michael Babich**
4. Social Notions and Childhood in the Aftermath of the Black Death – **Laura Gauthier**

**Discussant: Dr. Guido Van Marle**

**10:15 AM – 10:45 AM COFFEE BREAK** (HMRB Atrium)\*

#### **SESSION 2 – “HISTORICAL PERSPECTIVES ON SOCIAL DETERMINANTS OF HEALTH”**

**10:45 AM – 11:30 AM LIBIN THEATRE – Chair: Dr. Lindsay McLaren**

5. The “Evils of Overcrowding” and the Impact on Children’s Health 1919-1939 in Edinburgh and Glasgow – **Jennifer Alonso**
6. Psychological Discourse and the Postwar Ideal: A Micro History of Public Mental Health in Kitimat, British Columbia, 1950-1959 – **Kelsey Lucyk**
7. The Catholic Church and Eugenics, 1920-1940 – **Erna Kurbegovic**

**11:30 AM – 12:00 Noon COFFEE BREAK** (HMRB Atrium)

#### **12:00 KEYNOTE LECTURE & DISCUSSION – Libin Theatre – Chair: Dr. Frank W. Stahnisch**

**“Henry Sigerist’s Advocacy of Social Medicine and Universal Health Insurance in North America, 1932-1947.”**

**Dr. Theodore M. Brown, University of Rochester Medical Center (USA)**

*(in conjunction with the Calgary History of Medicine Society and the Institute for Public Health)*

**1:15 PM – 2:15 PM HOT BUFFET LUNCH** (HMRB Atrium)

#### **SESSION 3 – “PERSPECTIVES ON NURSING HISTORY”**

**2:15 PM – 3:00 PM LIBIN THEATRE – Chair: Dr. Diana Mansell**

8. Not a Man’s World? A Study of the Perpetuation of Male Gender Stereotyping in Nursing – **Tyler Hume**
9. Addressing the Nursing Issue of Compassion Fatigue: Focused on Nurses and their Ability to Care **Vanessa Phee**
10. Defining the Role of Nurse Practitioner in Modern Health Care – **Kiera Les**

**3:00 PM – 3:30 PM COFFEE BREAK** (HMRB Atrium)

**SESSION 4 – “MEDICAL EDUCATION”**

**3:30 PM – 4:30 PM LIBIN THEATRE – Chair: Dr. Stéphane Perreault**

11. Gender Roles in Veterinary Medicine: An Oral History of Women who Married Ontario Veterinary College Graduates During the Mid-Twentieth Century – **Katie Anderson**
12. The Contested Goals of Training Versus Education: The Introduction of the Bachelor of Nursing Degree in Newfoundland – **Shaina Goudie**
13. Medical Education in Colonial India: London Missionary Society and Neyyoor Medical Mission, 1838-1947 – **Sam Raj Nesamony**
14. Of Microscopes and Medicine: Medical Education at the University of Toronto During WWII – **Margaret Olszewski**

**4:30 PM – 4:45 PM BREAK** (HMRB Atrium)

**4:45 PM – 5:15 PM LIBIN THEATRE – “THE HISTORY OF MEDICINE COLLECTION AT ALBERTA HEALTH SERVICES ARCHIVES – AN IMPORTANT RESOURCE FOR RESEARCH IN WESTERN CANADA” – Mr. Dennis Slater, (AHS Archivist, Calgary, Alberta)**

**5:30 PM HOT BUFFET** (HRIC Atrium)\*  
[Prior Registration Required]

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**Saturday, March 10, 2012 – Libin Theatre, HMRB**

**7:30 AM REGISTRATION and CONTINENTAL BREAKFAST** (HMRB Atrium)

**SESSION 5 – “EPILEPSY, HYSTERIA AND LAUGHTER”**

**9:00 AM – 10:15 AM LIBIN THEATRE – Chair: Prof. Peter Toohey**

15. Epilepsy: The Elimination of Stigma from Ancient Greece to Modern Day – **Julie Ioffe & Michaela Iverson**
16. The History of the Treatment for Hysteria – **Lindsey Russell**
17. The Fifth Humour – **Fady Kamel**

**10:15 AM – 10:30 AM COFFEE BREAK** (HMRB Atrium)

**SESSION 6 – “HISTORY OF NEUROSCIENCE”**

**10:30 AM – 11:30 AM LIBIN THEATRE – Chair: Dr. Andrew Bulloch**

18. The History of Sleep and Dreams – **Shahleen Premji**
19. It Blows: Clinical Understanding of Obstructive Sleep Apnea Following the Introduction of Continuous Positive Airway Pressure – **Joseph Gabriel**
20. Influence of Culture and Science on the Discovery of Synaesthesia – **Ramsha Almas & Mark Krongold**
21. A Peek at the History of Language: Is it Truly Broca’s and Wernicke’s Area? – **Rachel Wang**

**11:30 AM – 12:00 Noon COFFEE BREAK** (HMRB Atrium)

**SESSION 7 – “HISTORY OF NEURO- AND PSYCHOSURGERY”**

**12:00 Noon – 1:00 PM LIBIN THEATRE – Chair: Dr. Zelma Kiss**

22. Trephinations, Craniotomies, and the Quest for Understanding the Human Brain: A Brief Summary of the Historical Events and Discoveries Culminating in the Birth of Modern Neurosurgery – **Paul Szelemej**
23. Dr. Theodore Brown Rasmussen (1910-2002) – **Amy Nakashima**
24. Psychosurgery Revisited: An Early Medley of Neurology and Psychiatry – **Aravind Ganesh**
25. Decision Makers: The Role of Physicians in Ontario’s Leucotomy Conferences – **Brianne Collins**

**1:00 PM – 2:00 PM LUNCH** (HRIC Atrium)

**POSTER SESSION**

**2:00 PM – 3:00 PM HMRB ATRIUM – Chair: Dr. Lisa Petermann**

- I History of Hysteria: Aetiology and Pathophysiology – **Marvi Cheema**
- II The Mackie Family Collection in the History of Neuroscience at the UofC – Presenting a Critical Cataloguing Project of this New Acquisition in the Health Sciences Library – **Nicole Lefebre**
- II Alzheimer’s Disease and Dementia: An Improved Model of Care Related to Improved Quality of Life From the Early 20<sup>th</sup> Century to Present Day – **Kyle Warkentin et al.**
- IV Pioneering Medicine: A History of Health Care Services in Tobermory, Ontario – **Heather Reid**
- V The National Cancer Institute of Canada Clinical Trials Group: Rise and Triumphs Within the Kingston, National and International Communities – **Jennifer Kwan**
- VI Jeremy Bentham’s Auto-Icon and The Anatomy Act of 1832: An Analysis of the Underlying Influences – **Anusha Ganesh**
- VII Sport as a Tool for Post-War Rehabilitation: Media Representations of the Paralympics and its Athletes – **Jeremy Tynedal**
- VIII Analyzing the Discourse Surrounding Autism in the New York Times through an Abelism Lens – **Alshaba Billawala**
- IX Memories of China: Comrade Dr. Norman Bethune (1890-1939) as Political and Medical Revolutionary – **Carolyn Arbanas**
- X The History of the Health Consumer: Exploring the Changing Roles of Patients in the Health Care System – **Verlyn Leopatra**
- XI Should Scientists and Physicians Use the Data Obtained in Nazi Experiments? – **Saghar Sadeghi**
- XII Neuroscientists and Eugenics – **Natalie Ball**

**3:00 PM – 3:30 PM COFFEE BREAK** (HMRB Atrium)

**SESSION 8 – “HISTORY OF SURGERY I”**

**3:30 PM – 4:15 PM LIBIN THEATRE – Chair: Dr. Norman S. Schachar**

- 26. Historical Review of Skull Trauma – **Abdul Naeem**
- 27. What is NEW About Patient Advocacy? An Answer from the History of Lumbar Fusion Surgery – **Yan Xu**
- 28. From Vanity to Sanity: The Legitimization of Plastic Surgery – **Victoria Squissato**

**SESSION 9 – “HISTORY OF SURGERY II”**

**4:15 PM – 5:00 PM LIBIN THEATRE – Chair: Dr. Peter Lewkonja**

- 29. The Revolution with Emergency Medicine: Dominique Jean Larrey – **Jason Chan**
- 30. The Influence of Charles Darwin on James Paget – **Rajin Shahriar**

**5:00 PM – 5:15 PM BREAK** (HMRB Atrium)

**SESSION 10 – “MEDICAL PHILOSOPHY”**

**5:15 PM – 6:00 PM LIBIN THEATRE – Chair: Prof. Megan Delehanty**

- 31. Bubbling Debate: Medical Theory and Early Modern Scurvy – **Adam Fowler**
- 32. How Small Curiosities Became Scientific Revolutions: What Blood Cells and Spiral Nebulae Have in Common – **Kathleen Moncrieff**
- 33. The Origins of the Diagnostic Algorithm – **Nick Wiebe**
- 34. Self-Causation: Homoeopathy’s Search for Distinctive Selective and Enabling Constraints through the Memory Effect of Water – **Andrew Brack**

**SESSION 11 – “BREAK-THROUGHS AND DISASTERS”**  
**6:00 PM – 6:45 PM LIBIN THEATRE – Chair: Prof. David B. Marshall**

35. REJECTED! A Tale of Revolutionary Discoveries That Were Initially Rebunked – **William Stokes**
36. While England Ate: Government & the Risk of BSE, 1979-1996 – **Michel Shamy**
37. A New Hope: Popular Coverage of Zamboni’s “Liberation Therapy” in Canada – **Patricia Liu**

**8:00 PM AWARDS BANQUET**  
**“THE LEGACY SUITE”**  
**Main Campus – The University of Calgary**  
**Dining Centre – Lower Level**

(Prior Registration Required)

**The Volante String Quartet**  
University of Calgary Students

**PLEASE NOTE:**

The History of Medicine Posters will be available for public viewing in the HRIC Atrium of the Medical Faculty during both days of the conference.

Outside the Libin Theatre, Faculty of Medicine, there will be an exhibit of objects from the history of Medicine Collection from the Alberta Health Services Archives, as well as book exhibits from the collections in the History of Medicine Room and the Mackie Family Collection in the History of Neuroscience, Health Sciences Library.

**The Program Committee for the 2012 History of Medicine Days conference has again applied for the provision of CME Credit Points under Section 1 of the Framework of CPD Options of the Maintenance of Certification program of the ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA (RCPSC).**