

HISTORY of MEDICINE DAYS 2013

Friday, March 8 – Libin Theatre



Program

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

8:30 AM – LIBIN THEATRE – Welcome – **Dr. Frank W. Stahnisch**, Conference Chair

8:35 AM – Greeting Addresses:

Dr. Glenda MacQueen, Vice Dean, Faculty of Medicine

Dr. David Stewart, Senior Associate Dean, Faculty of Arts

8:50 AM – Introduction:

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

9:00 AM – 9:30 AM — LIBIN THEATRE

LECTURE 1 – *The Edwin Smith Papyrus, 5000 Years Ago. The First Reported Case of Aphasia After Fronto-Temporal Brain Injury?* – **Dr. Manuel Hulliger**
(University of Calgary, Alberta, Canada)

SESSION 1 – Historical Medical Classics

9:30 AM – 10:30 AM LIBIN THEATRE – Chair: **Prof. Peter Toohey**

1. Assessing Alexander the Great for Post Traumatic Stress Disorder – **Alison Bumstead**
2. Treatment of Madness in Aretaeus and Caelius Aurelianus – **Kate Murphy**
3. Aspects of Zoo-Therapy in Medieval Pharmacy Texts – **Jayna Brett**
4. From Law to Whim: The Ever Changing History of the Caesarian Section – **Jennifer Halasz**

10:30 AM – 10:45 AM COFFEE BREAK (HMRB Atrium)

SESSION 2 – Physicianship and the Doctor's Role

10:45 AM – 11:45 AM LIBIN THEATRE – Chair: **Dr. Ian Mitchell**

5. Does Hippocrates Live in Canada? – **Steven Thomson**
6. Before Evidence-Based Medicine: Medical Knowledge and Its Tensions from Antiquity to the Early Modern Period – **Michel Shamy**
7. Dr. Peter Cruse and the Reduction of Surgical Site Infections – **Scott Assen**
8. The Evolution of the Physician-Patient Relationship – An Anthropological Investigation of Physician Behaviour – **Dalynne Peters**

11:45 AM – 12:00 Noon COFFEE BREAK (HMRB Atrium)

12:00 KEYNOTE LECTURE & DISCUSSION – Libin Theatre – Chair: **Dr. Andrew G.M. Bulloch**

“Eugenics: A Blueprint for the Future?”

**Dr. Gül Russell, Professor of the History of Medicine,
Department of Humanities in Medicine, Texas A&M University (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 (HRIC Atrium)

SESSION 3 – History of Psychiatry and Mental Health
2:15 PM – 3:00 PM LIBIN THEATRE – Chair: Dr. Frank W. Stahnisch

9. Leucotomy or Lobotomy?: Psychosurgical Techniques in Ontario, 1941-1965 – **Brianne M. Collins**
10. Breaking the Chains of the Mad House: Humane Treatment of “The Insane” – **Jake Blacklaws and Dylan Deska-Gauthier**
11. Chlorpromazine, Schizophrenia, and Lehmann: The Discovery, Use, and Evolution of Antipsychotics and the Formation of Psychopharmacology – **David Rossolatos**

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

SESSION 4 – History of Public Health I
3:30 PM – 4:30 PM LIBIN THEATRE – Chair: Dr. Lindsay McLaren

12. Treating Food Refusal in the Late Eighteenth Century Asylum – **Kathryn Segesser**
13. Growing Pains: A Historical Analysis of Population Mental Health in Kitimat, British Columbia, 1950-1970 – **Kelsey Lucyk**
14. Ada Muir and Public Health in Winnipeg, 1900-1912 – **Erna Kurbegović**
15. Medicare in Manitoba: Physician-Led Resistance to Government-Funded Healthcare – **Mae Wincott**

4:30 PM – 4:45 PM BREAK (HMRB Atrium)

SESSION 5 – History of Public Health II
4:45 PM – 5:30 PM LIBIN THEATRE – Chair: Dr. Lynn McIntyre

16. Public Health: Redefining of the Unacceptable – **Taryn Elaine O’Neill**
17. Polio, Postage Stamps, and Boy Scouts: The Development of Summer Camps for Children with Disabilities in Canada – **Jennifer Siu**
18. A Journey into the Unknown: Understanding the History of Canada’s Refugee Healthcare Policies – **Magdalene Leung and Manjot Mander**

5:30 PM – 5:45 PM BREAK (HMRB Atrium)

5:45 PM – 6:30 PM LIBIN THEATRE – *Dissecting Letters: Students’ Book Reviews* – Chair: Dr. Ian Mitchell

6:30 PM HOT BUFFET (HRIC Atrium)
[Prior Registration Required]

Saturday, March 9, 2013 – Libin Theatre

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

**8:30 AM – 9:00 AM LIBIN THEATRE – *Research Opportunities at the Alberta Health Services Archives* – Mr. Dennis Slater
(AHS Archivist, Calgary, Alberta)**

SESSION 6 – *History of Medicine in Lower Canada and Ontario*
9:00 AM – 10:00 AM LIBIN THEATRE – Chair: Prof. David Marshall

19. From Beds to Buildings: Space Allocation in Kingston General Hospital – **Daniel Paluzzi**
20. Fighting the Asylum – Acts of Patient Rebellion at the Toronto Asylum for the Insane – **Paula Larsson**
21. Argo in the Sea of Medical Advancements – The Harvey Club of London – **Horace Cheng**
22. Historical Perspectives on Organ Donation in Northern Ontario – **Valerie Nicholls**

10:00 AM – 10:30 AM LIBIN THEATRE
LECTURE 2 – *Private Enterprise versus Catholic Charity in Montreal: The Sisters of Providence Spruce Gum Syrup Case, 1876-78* – Prof. Jack I. Little
(Simon Fraser University, Vancouver, British Columbia, Canada)

10:30 AM – 10:45 AM COFFEE BREAK (HMRB Atrium)

SESSION 7 – *Military Medicine*
10:45 AM – 11:45 AM LIBIN THEATRE – Chair: Prof. Alexander Hill

23. Gout of Khans: Disease, Treatments, and Medical Philosophy in the Mongol Empire – **Stephen Pow**
24. “Our Bugbear of War:” The Development of Canadian Army Veterinary Practices in the Great War – **Andrew McEwan**
25. Paradoxical Prognosis: Manpower and Canadian Army Psychiatry in the Second World War – **William Pratt**
26. Through the Eyes of the Commanding Officer: A Look at the No. 10 Canadian Stationary Hospital in the First World War – **Alexandra C. Istl**

11:45 AM – 12:00 Noon COFFEE BREAK (HMRB Atrium)

POSTER SESSION I
12:00 PM – 1:00 PM HRIC ATRIUM – Chair: Dr. Guido van Marle

- I. A Chance Encounter with a Prepared Mind: The Chemist Meets the Surgeon Lister – **Basavaraj Shettar**
- II. Ferdinand Sauerbruch: Hero, Rogue or Charlatan? – **David Guzzardi**
- III. Alzheimer’s Disease and Dementia: An Improved Model of Care Related to Improved Quality of Life from the Early 20th Century to the Present Day – **Kyle Warkentin**
- IV. Invincible Microbes: At the Limits of Medicine – **Hilary Alteen and Kylie Goodyear**
- V. The Uncollapsible Vein: Discovery and Refinement of Intraosseous Infusion – **Kevin J. Dueck**
- VI. Anti-Vaccine Propaganda: Exploiting the Evolution of Manipulation – **Carolyn Arbanas**
- VII. The Implications of Imposing Arbitrary Scientific Standards: An Epistemological Investigation on the Philosophy of Scientific Theories – **Andrew Suen**
- VIII. The History of Nursing in Late Eighteenth-Century England – **Jesse Gordon**
- IX. Portrayal of Autism in Two Canadian Newspapers: Comparison with a United States Source – **Kalie Mosig**

1:00 PM – 2:00 PM LUNCH (HRIC Atrium)

POSTER SESSION II
2:00 PM – 3:00 PM HRIC ATRIUM – Chair: Dr. Jesse Hendrikse

- X. The Role of Spirituality in Patient Care – **Christine McClelland**
- XI. Towards an Ideal Primary Care: Dr. Ian McWhinney and the Evolution of Family Medicine from General Practice – **Thomas Fear**

- XII. A Cultural History of Ethnic Identity and Aesthetic Surgery among African Americans in the Twentieth Century – **Boluwaji Ogunyemi**
- XIII. On Pins and Needles: Acceptance (?) of Acupuncture by the Allopathic Medical Establishment of Canada – **Belle Song**
- XIV. A Selected History of Cataract Surgery – From Ancient to Modern Times – **Caitlin Chang**
- XV. The Development of Neurological Ophthalmology – **Wesley Chan**
- XVI. Orthopedic Devices: A History from Hippocrates to Ilizarov – **Brad Sullivan**
- XVII. Algorithms and their Discontent: The Popularization of Clinical Algorithms – **Nicholas Wiebe**
- XVIII. History and Epistemology of Placebo Use in Randomized Controlled Trials (RCT) and the Evolution of Evidence Based Medicine (EBM) – **Siddarth Shinde**

3:00 PM – 3:15 PM BREAK (HMRB Atrium)

SESSION 8 – *Lady Surgeons, “Unladylike Practices,” and Midwifery*
3:15 PM – 4:15 PM LIBIN THEATRE – Chair: Dr. Diana Mansell

- 27. Etiquette of a Lady Surgeon: How Two 19th Century Women Overcame Gender Barriers and Found Their Way into the Operation Room – **Lauren Gordon**
- 28. A Most Unladylike Profession: A History of Women in Surgery in Canada – **Alicia Nickel-Lingenfelter**
- 29. Unladylike Practices: Fictionalizing Medical History in Claire Holden Rothmann’s “The Heart Specialist” – **Veronique Dorais Ram**
- 30. A Study in Midwifery: An Age-Old Practice – **Audra Brock**

4:15 PM – 4:45 PM COFFEE BREAK (HMRB Atrium)

SESSION 9 – *Disfigured Bodies in Anatomical and Media Perspectives*
4:45 PM – 5:15 PM LIBIN THEATRE – Chair: Dr. Ben Storey

- 31. The Turbulent and Colourful Life of Granville Sharpe Pattison: Grave Robber, Anatomist and Clinician – **Heena Singh**
- 32. Historical Approaches to Replacing a Missing Hand – **Kevin J. Zuo**

7:00 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 2013 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).