

# HISTORY of MEDICINE DAYS 2009

Friday, March 6 – Libin Theatre, HSC

Final Program



**07:30 REGISTRATION and CONTINENTAL BREAKFAST** (HSC Atrium)

08:30 – Welcome – **Dr. Frank W. Stahnisch**, Conference Chair (Libin Theatre)

08:35 – Greeting Addresses:

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

**Dr. Kevin McQuillan**, Dean, Faculty of Social Sciences

## SESSION 1 – “CLASSICS”

**08:45 – 09:45 LIBIN THEATRE – Chair: Prof. Peter Toohey**

1. Make ‘em laugh: Pain and suffering as entertainment in ancient Rome – **Nicole Wilson**
2. It’s not what you say, but how you say it: Soranus and Muscio – **Lesley Bolton**
3. Gladiators: How bloodshed gave rise to Western medicine – **Gordon Tsang**
4. A great sense of humour: Greek medical ideas and crusade-era enemies – **Adam Fowler**

**09:45 – 10:15 COFFEE BREAK** (HSC Atrium)

## SESSION 2 – “CANADIANA”

**10:15 – 11:15 LIBIN THEATRE – Chair: Dr. Gilaad Kaplan**

5. More than pills and potions: Sir Wilfred Grenfell – Canada’s first holistic practitioner? – **Bradley Ball**
6. Jesus, germs and dogsled doctors – delivering healthcare to the Labrador Inuit – **Anna Davies**
7. Dr. Maude Abbott – **Caitlin Symonette**
8. The doctor is in the House (of Commons): An exploration of Canadian physicians as Members of Parliament – **Meiqi Guo**

## SESSION 3 – “EUGENICS”

**11:15 – 12:00 LIBIN THEATRE – Chair: Dr. Gregor Wolbring**

9. The role of medicine in the Alberta Sexual Sterilization Act – **Melissa Crawford & Carla Dubois**
10. Mapping public mental health in Alberta: The eugenics movement – **Yasmin Mayne**
11. Mapping public mental health in Saskatchewan: The eugenics movement – **Karolina Kowalewski**

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

***“Evolution, Genetics and Eugenics:  
The Misuse of Biological Theory, 1900-1945. Lessons from the Past.”***

**Prof. Garland E. Allen, Washington University in St. Louis, MO (USA)**

*(in conjunction with the UofC Darwin Lecture Series and the Calgary History of Medicine Society)*

**13:30 – 14:30 HOT BUFFET LUNCH** (HSC Atrium)

## SESSION 4 – “MILITARY MEDICINE”

**14:30 – 15:15 LIBIN THEATRE – Chair: Prof. Alexander Hill**

12. It’s draining men: Public opinion, military necessity and the British response to shell shock during the First World War – **Steven Marti**
13. Fallen soldier 1917: The wounding and death of Revere Edward Osler then and now – **Sebastian Vuong**
14. “Do your bit!” The role of medical students in WWI – **Brydon Blacklaws**

**15:15 – 15:45 COFFEE BREAK** (HSC Atrium)

**SESSION 5 – “MILITARY MEDICINE”**  
**15:45 – 16:30 LIBIN THEATRE – Chair: Prof. Alexander Hill**

15. Taboos in the time of war: Policies and attitudes toward venereal disease control in World War I – **Mary England**
16. An ill wind blowing good: Origins of modern trauma care from World War I to Vietnam – **David Goodick**
17. Medicine marches on: War and the development of prosthetic legs – **Mark Macdonald**

**16:30 – “PATHOGENS” – An Installation from Students of Architecture (HSC Atrium)**  
**(Faculty of Environmental Design)**

**Cash bar available at 17:00 – follow the posted signs**

**17:30 CHINESE BUFFET (HSC Atrium)**  
[prior registration required]

---

**Saturday, March 7, 2009 – Libin Theatre, HSC**

**07:30 REGISTRATION and CONTINENTAL BREAKFAST (HSC Atrium)**

**SESSION 6 – “PUBLIC HEALTH”**  
**08:30 – 10:00 LIBIN THEATRE – Chair: Dr. Ardene Vollman**

18. Forgotten diseases: A brief history of social-construction in medicine – **Sean Doherty**
19. Therafiels: Toronto’s (nearly) forgotten psychotherapeutic community – **Matt McGeachy**
20. 50 years on: Cuba’s healthcare revolution – **Chelsey Ricketts**
21. School health programs in New York City, 1860-1925: The child hygiene movement – **Julia Cameron-Vendrig**
22. Daily “light showers” in the bathroom: A history about electric devices for the irradiation of the human body, 1890-1960 – **Niklaus Ingold**
23. Deinstitutionalization of mental health care in British Columbia: A critical examination of the role of Riverview Hospital from 1950-2000 – **Charlene Ronquillo**

**10:15 – 10:45 COFFEE BREAK (HSC Atrium)**

**POSTER SESSION I**  
**10:45 – 11:30 HSC ATRIUM – Chair: Dr. Keith Sharkey**

- I. The evolution of cataract surgery procedures – **Anastasia Aristarkhova**
- II. A history of hope: Tracing the role of hope in medicine – **Lisa Freeman**
- III. Farewell to Nova Scotia: The life and times of Dr. Thomas McCully Creighton – **Luke Harnish**
- IV. From Röntgen Ray’s to early radiology: Over a century of Canadian contributions to an expanding specialty – **Bret Landry**
- V. The white coat ceremony: A new tradition – **Stephen Choy**
- VI. The microbiological history and evolution of Type II necrotizing fasciitis from infection exclusively by *Streptococcus pyogenes* to include Monomicrobial methicillin-resistant *Staphylococcus aureus* – **Meghan Garnett**
- VII. Simple as ABC: Peter Safar, Father of CPR – **Yves Leroux**
- VIII. Histories of physical medicine and rehabilitation: Differing emphases in sociological and scientific literature – **Eldon Loh**

### **SESSION 7 – “SURGERY”**

**11:30 – 13:00 LIBIN THEATRE – Chair: Dr. Keith Todd**

24. The influence of Aristotle’s philosophy on Harvey’s medical discoveries – **Lina Roa**
25. Reconstructing the past: The evolution of the plastic surgeon – **Anne De Silva**
26. Plastics and politics: How armed conflicts have changed the face of cosmetic surgery – **Erin Kwolek**
27. Serendipity, super glue and surgery: Cyanoacrylates as hemostatic aids in the Vietnam War – **Chantelle Champagne**
28. The history of epilepsy surgery and Theodore Rasmussen’s surgical technique – **Donald Graham**
29. Important medical milestones leading up to the first human heart transplantation – **Kate Elzinga**

**13:00 – 14:00 LUNCH** (HSC Atrium)

### **SESSION 8 – “DISEASES”**

**14:00 – 14:45 LIBIN THEATRE - Chair: Dr. Ian Mitchell**

30. History of appendicitis – **Mollie Ferris**
31. The origin of syphilis: Is the “great pox” an old world or new world disease? – **Genevieve Dudar**
32. A “Tyranny of Doctorcraft?” The smallpox vaccine and early anti-vaccination movement in Canada – **Seirin Goldade**

### **POSTER SESSION II**

**14:45 – 15:30 HSC ATRIUM – Chair: Dr. Jim Wright**

- IX. The Temple of Asklepios at Corinth – **Amber Porter**
- X. From deadly plague to life-altering prescriptions: The story of ergot as a case in favour of complementary and alternative medicine – **Meghana Saincher**
- XI. Elementary my dear Mr. Bell: Surgeon, professor and the real-life Sherlock Holmes – **Thomas Muir**
- XII. The “ship of health”: The story of the M.V. Christmas seal – **Jennifer McPhail & Jennifer Zymantas**
- XIII. Polio: The people’s disease – **Kalpa Shah**
- XIV. Changes in beliefs about death: The role of mechanical ventilation, 1930-present – **Rhonda Matheson**
- XV. Rosalind Franklin: The real discoverer of the DNA double helix? – **Julian Vanderpol**

**15:30 – 16:00 COFFEE BREAK** (HSC Atrium)

### **SESSION 9 – “SEX AND GENDER”**

**16:00 – 17:30 LIBIN THEATRE – Chair: Dr. Wilfreda Thurston**

33. Setting aside the loom: Hermaphroditism in ancient medicine – **Stefanie van der Gracht**
34. The shifting attitudes towards treating nymphomania in the eighteenth and nineteenth centuries – **Niklas Straub**
35. Mary Speechly & the formation of the Winnipeg Birth Control Society: Easing the plight of young families in spite of the Criminal Code – **Rebecca Coish**
36. Troublemakers and testicles: Dr. Leo Stanley’s rejuvenation experiments at San Quentin Prison, 1913-1951 – **Kat Williams**
37. Sexual addiction: An old affliction returning to the spotlight – **Fiona Aiston**
38. No pain, no gain: The history of anesthesia in obstetrics – **Akshay Shetty**

**SESSION 10 – “MEDIA AND PUBLIC PERCEPTION OF MEDICINE”  
17:30 – 18:15 LIBIN THEATRE – Chair: Prof. Sasha Mullally**

39. Rising from the ashes: The ethical dilemma of using Nazi medical data in modern times – **Daniel Sheps**
40. Can you pay attention to this? The role of the media in shaping public views on attention deficit hyperactivity disorder – **Valerie Brulé**
41. Is there a doctor in *House*? The evolution of doctors in TV land – **Allison Geddes**

**19:30 AWARDS BANQUET (Cash Bar Reception at 19:00)**

**“THE LAST DEFENCE LOUNGE” (located one floor above the food court)  
MacEWAN STUDENT CENTRE  
The University of Calgary  
(Prior Registration Required)**