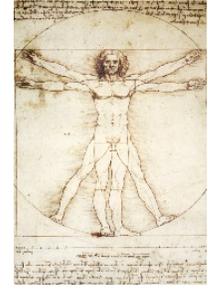


27th History of Medicine Days 2018 Saturday, March 3rd, 2018



Programme

**8:00 am Registration, HMRB Atrium
Hot Breakfast, HRIC Atrium**

-Libin Theatre-

8:30 am – 9:00 am Research Opportunities at the Alberta Health Services Archives
Mr. Dennis Slater
AHS Archivist, Calgary, Alberta

SESSION 7 – “The Child in the Centre”

Learning Objectives: an introduction into Canada’s rich and diverse heritage in child care and paediatrics.

-Libin Theatre-

9:00 am – 9:30 am Chair: **Dr. Ian Mitchell – Department of Paediatrics, University of Calgary**

18. Reconfirming Preconceptions: Intellectual Testing of Children at the Sioux Lookout, Zone Hospital, 1969-1996 – **North de Pencier (University of Western Ontario)**
19. Paediatric Discoveries Sparked Revolutions in Understanding the Aetiology of Cancer – **Kaitlyn Hayes & Reid Hayes (University of Western Ontario & University of Toronto)**

9:30 am

Special Feature Lecture & Discussion

-Libin Theatre-

Chair: **Dr. Petra Dolata - Department of History, University of Calgary**

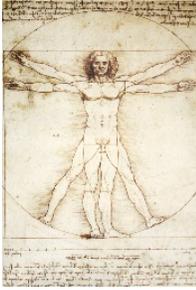
Learning Objectives: understanding the confluence of anatomical, physiological, pathological, and clinical factors and methodologies in the creation of the modern basic and clinical neurosciences.

“Contributions of Max-Planck Scientists to the Emerging Field of ‘Neurosciences’, 1950s to 1970s”

Dr. Sascha Topp

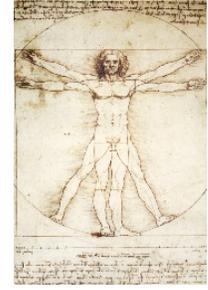
**Research Program on the History of the Max-Planck-Society,
Max-Planck-Institute for the History of Science, Berlin, Germany**

**10:00 am - 10:30 am Coffee Break
HMRB Atrium**



27th History of Medicine Days 2018

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Programme

SESSION 8 – “It’s All About the Brain!”

Learning Objectives: developing an understanding of the changing concepts and diagnoses in modern neuroscience and psychiatry.

-Libin Theatre-

10:30 am – 11:30 pm

Chair: **Dr. Keith Sharkey - Hotchkiss Brain Institute, University of Calgary**

20. Progress, Humanism and Power: Historiographical Perspectives on Pinel’s Gesture – **Filippo Maria Sposini (University of Toronto)**
21. The Evolution of Parkinson’s Disease – A History of Two Centuries of Research and Inquiry Towards a Better Future – **Jeremy Kwok (University of Western Ontario)**
22. Picking up the Scent: An Exploration of Odor as a Marker of Disease – **Madeline Arkle (University of Western Ontario)**
23. Battered Brains: Broadening Contexts in Chronic Traumatic Encephalopathy – **Abir Islam & Tony Gu (University of Calgary)**

POSTER SESSION I

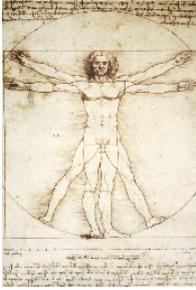
-HRIC Atrium-

11:30 am – 12:30 pm

Chair: **Dr. Manuel Hulliger – Department of Clinical Neurosciences, University of Calgary**

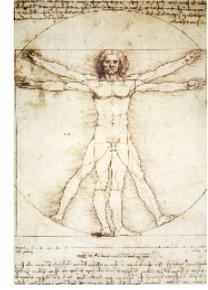
Learning Objectives: appreciating the diverse social, environmental, and political context of modern biomedicine and public health.

- I. A History of Confusion: Concussion and How Controversy Has Affected the Perception and Study of Traumatic Brain Injury in Sport – **Sean Wong (University of Western Ontario)**
- II. War as a Catalyst for Advances in the Understanding of Traumatic Brain Injury - **Mark Krongold (University of Western Ontario)**
- III. Scrapie, Controversies & Cannibalism: The Study of Kuru in Papua New Guinea and its Influence on Prion Research and Understanding – **Michael A. Baker (University of Western Ontario)**
- IV. Dr. John Ziegler: A Cautionary Tale of How the Medicalization of Sport Can Drive Innovation but Requires Constraints – **Wesley Tin (University of Western Ontario)**
- V. Public Response to Southeast Asian Refugees in Canada (1979-1980): The Legacy of Private Sponsorship and Lessons for Refugee Health Care – **Ruth Chiu (McMaster University)**



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Saturday, March 3rd, 2018



Programme

- VI. All Harm and No Good: The Disastrous Uses of Mercury in American Civil War Medicine, 1861-1865 – **John Choi (University of Calgary)**
- VII. “Medical Care” in Concentration Camps – A Contradiction in Terms – **Jessica Tannenbaum (University of Calgary)**
- VIII. Harold Warwick: A Pioneer in the History of Medical Oncology in Canada – **Carlos Muzlera (University of Western Ontario)**
- IX. Advances in Dermatology: A Historical Approach to Pigmented Naevi and Melanoma – **Zachary Anstey (Memorial University)**

12:30 pm – 1:30 pm Lunch
HRIC Atrium

POSTER SESSION II

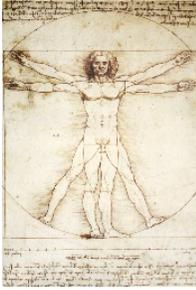
-HRIC Atrium-

Learning Objectives: understanding the conceptualization and treatment of marginalized groups and targeted populations in the history of international medicine and public health.

1:30 pm – 2:30 pm

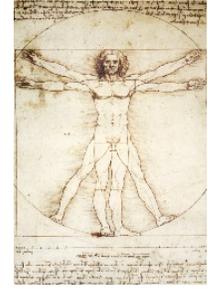
Chair: **Dr. Glenn Dolphin – Tamaratt Chair in Science Teaching and Education, University of Calgary**

- X. The Role of Relationship in the Recovery and Reintegration of Patients with Polio – **Geraldine Huynh (University of Alberta)**
- XI. History of Advanced Trauma Life Support: An Analysis of the Revolutionary Changes in Trauma Management Training – **Lakshmi Kamala (University of Western Ontario)**
- XII. Is there a Point? The Effectiveness of Safe Injection Sites around the World and its Possible Benefits in Kingston, Ontario – **Adam Birosh & Justin Dirk (Queens University)**
- XIII. The Flexner Report: Looking Back to the Past and Towards the Future – **Tehmina Ahmad & Nadia Gabarin (University of Toronto)**
- XIV. Blood Transfusion in the Great War: A Change in Ideas and Practice – **Ryan Chevalier (University of Western Ontario)**
- XV. Historical Analysis of HIV/AIDS Health Promotion Coverage of Disabled People in Canadian Newspapers and Academic Literature – **Dr. Gregor Wolbring & Syeda Farwa Naqvi (University of Calgary)**
- XVI. The Flexner Report: Looking Back to the Past and Towards the Future – **Tehmina Ahmad & Nadia Gabarin (University of Toronto)**



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Programme

- XVII. Caesarean section and its historical alternatives (or a history of how things could have been much, much worse) - **Fei Fei Shao (University of Western Ontario)**
- XVIII. Contraception and the Catechism: An Examination of Roman-Catholic Influence on the Development of the Oral Contraceptive Pill – **Emily Stephenson (University of Western Ontario)**
- XIX. The Right to Knowledge: How the Legalization of Abortion Impacted Undergraduate Medical Education at Queens University – **Charlotte Coleman & Zoe Hutchison (Queens University)**
- XX. Female Hysteria and the Unexpected Origins of the Vibrator: Pelvic Massage and Sexual Oppression in the 19th Century – **Bryony Dorrington (University of Western Ontario)**

2:30 pm – 2:45 pm Break

SESSION 9 – “One Health – Animals and Humans in Medicine”

Learning Objectives: establishing a solid appreciation for the human-animal relationship and its pivotal connotations of health and well-being since the 20th century

-Libin Theatre-

2:45 pm – 3:30 pm

Chair: **Dr. Geoff Hudson – Northern School of Medicine**

- 24. Development of Sperm Analyses, Identification of Sperm Subpopulations and Infertility Diagnosis in Mammals – **Guilherme Rizzoto (University of Calgary)**
- 25. CCR5 Δ 32 and SIV, a ‘Cure’ and a Cause. How Do They Partake in the Early History of HIV? – **Syeda Farwa Naqvi (University of Calgary)**
- 26. Cloning: Milestones, Frauds, Ethics and Remembering Dolly the Sheep – **Danielle Grant & Garrett Wachoski-Dark (University of Calgary)**

SESSION 10 – “Getting High in North America”

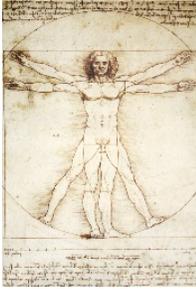
Learning Objectives: seeing the intentions and knowing about the dangers of drugs and addictive substances in the Canadian and American context of the 20th and 21st centuries.

-Libin Theatre-

3:30 pm – 4:15 pm

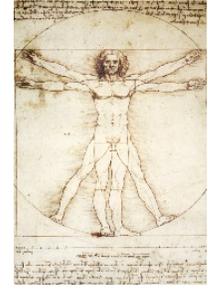
Chair: **Dr. Diana Mansell – Faculty of Nursing, University of Calgary**

- 27. A Culture of Balance and Relationship: Contextualizing the Past, Present and Future of “Eudaimonia” in Allopathic Medicine – **Layla Amer Ali & Erik Mandawe (University of Western Ontario)**



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Programme

28. How Amytal Changed Psychopharmacology: Off Label Uses of Sodium Amytal from 1920-1940 – **Ariel Gershon (University of Western Ontario)**
29. High as They Have Ever Gone: History of Legalization of Medical Marijuana in Canada and the United States – **Daniel Stojanovic (University of Western Ontario)**

4:15 pm – 4:45 pm Coffee Break
HMRB Atrium

SESSION 11 – “Taking Stances: Memory and Ethics”

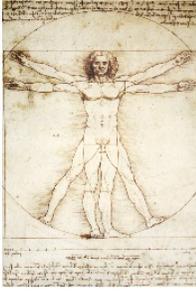
Learning Objectives: understanding how issues of technological and procedural misappropriation in medical decision-making have created new ethical problems in modern biomedicine.

-Libin Theatre-

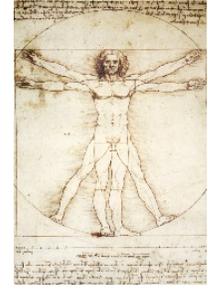
4:45 pm – 5:15 pm

Chair: **Dr. Gregor Wolbring – Department of Community Health Sciences, University of Calgary**

30. “Plagiarism” in the Operating Room: The Case of Christiaan Barnard (1922-2001) – **Matthew Krill (University of Calgary)**
31. Taking on the State: How One Brave Doctor’s Letter Curbed the 2003 SARS Epidemic in China – **Matthew He (University of Western Ontario)**



27th History of Medicine Days 2018 Saturday, March 3rd, 2018



Programme

6:30 pm

Awards Banquet

“The Last Defence Lounge”

350 McEwen Centre, 3rd Floor, above the Food Court
Main Campus – The University of Calgary
2500 University Drive NW

Prior Registration Required

Ananya Parasor & Eden Pagdalunan:
Samuel Hahnemann and Robert Koch –
A Musical “Hip-Hop Confrontation” on the Nature of Contagion

NOTES:

The History of Medicine Posters will be available for public viewing on Friday and Saturday in the HRIC Atrium of the Cumming School of Medicine during the conference.

* An exhibit about the history of Public Health in Alberta will be featured outside the Libin Theatre, Cumming School of Medicine, this year. As we near 2019 and the 100th anniversary Alberta’s Public Health Act, it is worth considering how public health has changed in Alberta and when and why those changes have occurred. To mark this milestone, AHS Archives & Historic Collections has selected artifacts from its holdings to explore key events in the history of Public Health in Alberta. The display will use historic artifacts to illustrate how Alberta has met the challenges of infectious disease control, how public health initiatives have addressed issues from sanitation to food inspection, and the factors that sparked creation of Alberta’s earliest public health units.

The Program Committee for the 2018 History of Medicine Days conference received provision for 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). Signature Sheet at Reception.