HIST493.38/.98 HISTORY OF MEDICINE AND HEALTH CARE / SELECTED TOPICS IN THE HISTORY OF MEDICINE
Prof. F.W. Stahnisch
Fall Term 2019
Monday 12:30-13:20 & Thursday 17:30-19:20 (outside med. exam periods; Mon, 1405A & Thur, G500
(small-group sessions during med. exam periods: TRW-3, Nightingale Rm.)
HSC – Health Sciences Centre / 1405A – in opposite of HSL / G500 is opposite CCT – occasionally overflow theatres are used

CONTACT INFORMATION
Office hours: Monday 11:00-12:00 in Room 3E41, TRW Bldg., Dept. of Community Health Sciences, 3280 Hospital Drive N.W. (or exceptionally by email appointment)
Telephone: 403-210-6290 (Prof. F.W. Stahnisch) / 403-220-2481 (Administrative Course Coordinator: Donna Weich)
E-mail: fwstahni@ucalgary.ca / donna.weich@ucalgary.ca
Web: https://hom.ucalgary.ca/

WEB-BASED MATERIALS (Access during term time)
This course makes use of Desire2Learn (D2L) and the History of Medicine and Health Care program website: (https://hom.ucalgary.ca/). Students will find the following materials on D2L: (https://d2l.ucalgary.ca).
- the course description
- instructions for “assignments”/HOM “presentations”/HMD “presentations or posters”
- some selected PowerPoint presentations of the lectures and workshops
- discussion handouts for the Thursday workshops
- library resource materials and internet links
- bibliography of additional readings for the individual sessions of the course

ABOUT THIS COURSE
This course is a survey of the history of medicine and health care, particularly in Western societies (Europe and North America), from antiquity to the present. Its general organization focuses on major topics rather than being chronologically based. The aims are:

♦ to sketch in thematic blocks main subject lines pertinent to the evolution and status of modern medicine and health care in its cultural contexts;

♦ to examine the ways in which the body, health and disease were conceptualized in the past, and to situate the major shifts in medical knowledge and healing practice in the context of broader historical changes in Western societies;

♦ to examine the changing role of “the healer” and the “patient” over time and in differing cultural and social contexts;

♦ to track the evolution of some of the major institutional and societal frameworks of medicine and health care – embodied in areas of medical education, life science research, hospital design, and health care provision;

♦ to analyze the ways in which human societies and their healers interacted in the face of medical challenges, both in differing times and parallel cultural evolutions.
The course is basically divided into three parts:

- **The First Part** (Sept. to Nov. 2019) follows a lecture-based format, augmented by individual classes given by external faculty introducing topics of their scholarly expertise and in-depth interest. The Thursday workshops allow for more interactive discussion of respective themes and source material in a cooperative “Oslerian” atmosphere. After an introduction to some major themes, objectives, and sources of the history of medicine, it presents various pre-Modern areas of medicine by discussing topics from Ancient Medicine, such as the “Hippocratic Oath,” Renaissance Medicine and Science, or the History of Anatomy since the Time of the Greeks. It then moves on to exemplify a number of important topics from modern medicine in their genealogy: the revolution in scientific and laboratory medicine, medical education and specialization, the rise of pathology and genetic medicine, elderly patients, and the development of biomedical ethics. Three sessions are further devoted to historical and contemporary issues of Complementary & Alternative Medicine (CAM) to discuss this “parallel system”, present since the Medieval Ages, and its opposition to laboratory-based medicine. Further important modern influences are scrutinized, such as the “Flexner Report” and the history of the Canadian Health Care System, as well as the development of Aboriginal and Western Medicine in Canada.

- **The Second Part** (Nov. 2019 to Feb. 2020) is essentially student-run and starts with two classes on “Heroes, Rogues, and Charlatans,” in which the students present their own small group interactions with source material and medical writings featuring, for example, “great doctors,” “founders,” “cutting-edge technologies,” “social and scientific break-throughs,” as well as “medical malefactors,” “charlatans,” “outsiders,” or “economic crooks,” thus, questioning traditional positivistic or Whiggish trends in the historiography of medicine and science. At the beginning of January (which is essentially the first part of HTST493.39/.99), the first student presentations will start in class and continue until the last week of February, when the course part of “Selected Topics in the History of Medicine” will end with a featured lecture on the “History of I.V. Injection” paired with practical exercises for the medical and health care students.

- **The Third Part** (March, 2019) is a short but very intensive component of the course. In preparatory workshops, students will have the chance to again rehearse and discuss their preparation of talks, posters, and PowerPoint presentations etc. for the forthcoming History of Medicine Days (HMD) in Calgary. All class members are requested to take part in this student-run conference, an intellectually intriguing, academically rich, and superb social event bringing together undergraduate medical and other students from interdisciplinary fields from all over Canada during March 20-21, 2020. All proposals for panel presentations (10-12 min.) and posters (3-5 min.) related to “Medicine and its Cultural Context” are eligible for selection into the program. This part ends with the submission of a research-based course paper for students from the History Department, the O’Brien Centre for the Health Sciences, and all other students who take HTST493.38/.98 as a credit course.
COURSE REQUIREMENTS

Students are requested to:

   - *Medicine, Life and Function: Experimental Strategies and Medical Modernity at the Intersection of Pathology and Physiology*, by Frank W. Stahnisch (Bochum, Freiburg: Projektverlag, 2012)

   The required readings are extremely important; students will be asked questions about them during the course and in the small-group sessions.

2. And are required to complete the following assignments:

   - **Oral presentation** (15 min. individual presentation)
     “Heroes, Rogues, and Charlatans”: 25%
   - **An annotated bibliography** of their research topic (7 pp. 1.5-spaced: 4 pp. selected bibliographical references and 3 pp. detailed critical assessment of the lit.)
     - due on **Thurs. Dec. 5, 2019** before 4:00 p.m. This annotated bibliography must be received on or before the due date, either in class or in the Department of Community Health Science’s main office (TRW Building, Third Floor, Room 3D03-15): 45%
   - plus **active participation** in the course & **adequate answers** to questions: 30%

Suggestions for possible research topics and instructions for presentations can be obtained during the Preparatory Interviews or by making an office appointment. In addition, bibliographical material will be posted on the website of the History of Medicine and Health Care Program.

It is imperative that all students pre-read for small-group discussion in class. Text assignments are given to the students who attend the small-group reading sessions – beginning **Oct. 24, 2019** (TRW, Nightingale Room).

The University of Calgary values **Academic Integrity**. Therefore all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the code of student conduct and disciplinary procedures (see https://www.ucalgary.ca/policies/files/policies/non-academic-misconduct-policy.pdf for more information).

**Course Timetable:** This schedule might be altered to take into consideration instructors’ time constraints and unforeseen situations. The students will be notified ahead of time through Prof. Stahnisch’s office.
COURSE CALENDAR

Thurs, 5 Sept: Thematic Course Introduction (Part I)

Mon, 9 Sept: Thematic Course Introduction (Part II)

Thurs, 12 Sept: What Makes a Disease a Disease?

Mon, 16 Sept: How to Choose, Refine, and Present your Topic

Thurs, 19 Sept: Library Introduction and Hands-on Practicum in HoM Collection

Mon, 23 Sept: Ancient Medicine I

Thur, 26 Sept: Ancient Medicine II

Mon, 30 Sept: Renaissance Medical Science: William Harvey

Thur, 3 Oct: History of Oncology and Clinical Trials in Canada

**Mon, 7 Oct: Interview Days and Topic Assignment (Office Hours)**
Students can bring material related to their research interests. Topic lists are also handed out.

**Thurs, 10 Oct: Interview Days and Topic Assignment (Office Hours)**
Students can bring material related to their research interests. Topic lists are also handed out.

**Mon, 14 Oct: NO CLASS – THANKSGIVING DAY!**

**Thurs, 17 Oct: History of Paediatrics since the Early Modern Period**

**Mon, 21 Oct: Renaissance Physicians**

**Thurs, 24 Oct: From Galen to “Galenism”: Medicine in Late Antiquity, Islam, and the Early Medieval West (1st Small Group Session)**

**Mon, 28 Oct: Pathology and Clinical Medicine – The Birth of the Clinic**

**Thurs, 31 Oct: History of Contemporary Pathology**

**Mon, 4 Nov: History of Anatomy & Medical Museums**
Thurs, 7 Nov: Medicine & Science

Mon, 11 Nov and Thurs, 14 Nov: MID-TERM BREAK: NO CLASSES!!

Mon, 18 Nov: History of Complementary Medicine I

Thurs, 21 Nov: History of Complementary Medicine II

Mon, 25 Nov: History of Social Medicine, Epidemiology and Public Health

Thurs, 28 Nov: Aging, Specialization, and Canadian Geriatrics

Mon, 2 Dec: Heroes, Rogues, and Charlatans I

Thurs, 5 Dec: Heroes, Rogues, and Charlatans II

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Program Advising and Student Information Resources:

- **Attention history majors:** History 300 is a required course for all history majors. You should normally take it in your second year.
- For program advising in the Faculty of Arts, contact the Arts Students Centre (ASC) in SS 102, call 403-220-3580, email artsads@ucalgary.ca, or book an appointment with an ASC advisor at [https://arts.ucalgary.ca/current-students/undergraduate](https://arts.ucalgary.ca/current-students/undergraduate).
- For further information on academic advising and degree planning for arts students, see [https://arts.ucalgary.ca/current-students/undergraduate/academic-advising](https://arts.ucalgary.ca/current-students/undergraduate/academic-advising).
- For registration issues, paying fees, and assistance with MyUofC, contact Enrolment Services in MacKinnie Library Block (MLB), call 403-210-ROCK (7625), or visit [http://www.ucalgary.ca/registrar/](http://www.ucalgary.ca/registrar/).
- Registration changes and exemption requests: [https://www.ucalgary.ca/registrar/registration/appeals](https://www.ucalgary.ca/registrar/registration/appeals).

**Departmental Grading System:**
The following percentage-to-letter grade conversion scheme is used in all Canadian Studies, History, and Latin American Studies courses, except for HTST 200.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
<th>Grade Point Value</th>
<th>Description</th>
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<tbody>
<tr>
<td>90-100</td>
<td>A+</td>
<td>4.00</td>
<td>Outstanding</td>
</tr>
<tr>
<td>85-89</td>
<td>A</td>
<td>4.00</td>
<td>Excellent—superior performance showing comprehensive understanding of subject matter.</td>
</tr>
<tr>
<td>80-84</td>
<td>A-</td>
<td>3.70</td>
<td></td>
</tr>
<tr>
<td>77-79</td>
<td>B+</td>
<td>3.30</td>
<td></td>
</tr>
<tr>
<td>73-76</td>
<td>B</td>
<td>3.00</td>
<td>Good—clearly above average performance with knowledge of subject matter generally complete.</td>
</tr>
<tr>
<td>70-72</td>
<td>B-</td>
<td>2.70</td>
<td></td>
</tr>
<tr>
<td>67-69</td>
<td>C+</td>
<td>2.30</td>
<td></td>
</tr>
<tr>
<td>63-66</td>
<td>C</td>
<td>2.00</td>
<td>Satisfactory—basic understanding of the subject matter.</td>
</tr>
<tr>
<td>60-62</td>
<td>C-</td>
<td>1.70</td>
<td>Receipt of a grade point average of 1.70 may not be sufficient for promotion or graduation.</td>
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<tr>
<td>Percentage</td>
<td>Letter Grade</td>
<td>Grade Point Value</td>
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<tr>
<td>56-59</td>
<td>D+</td>
<td>1.30</td>
<td>Minimal pass—marginal performance; generally insufficient preparation for subsequent courses in the same subject.</td>
</tr>
<tr>
<td>50-55</td>
<td>D</td>
<td>1.00</td>
<td></td>
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<tr>
<td>0-49</td>
<td>F</td>
<td>0</td>
<td>Fail—unsatisfactory performance or failure to meet course requirements.</td>
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**Writing:**
All written assignments and written exam responses are assessed partly on writing skills. Writing skills include surface correctness (grammar, punctuation, sentence structure, etc.) and general clarity and organization. Research papers must be properly referenced.

**Red Box Policy:**
Essays and other assignments may be dropped into the red box located outside of the History Department office (Social Sciences, Room 656). Please include the following information on your assignment: 1) **course name and number**, 2) **instructor**, 3) **your name**, and 4) **your student number**. Assignments received after 4:00 p.m. are date stamped the next business day. We do not time stamp any papers. Please do not bring your paper into the office to be stamped. The box is emptied at 4:00 p.m. Monday to Friday.

**Plagiarism:**
Plagiarism occurs when one submits or presents one’s work in a course, or ideas and/or passages in a written piece of work, as if it were one’s own work done expressly for that particular course, when, in fact, it is not. As noted in *The History Student’s Handbook* [https://hist.ucalgary.ca/sites/hist.ucalgary.ca/files/history-students-handbook-2019.pdf](https://hist.ucalgary.ca/sites/hist.ucalgary.ca/files/history-students-handbook-2019.pdf)

Plagiarism may take several forms:
- Failing to cite sources properly
- Submitting borrowed, purchased, and/or ghostwritten papers
- Submitting one's own work for more than one course without the permission of the instructor(s) involved
- Extensive paraphrasing of one or a few sources, even when referenced properly, unless the essay is a critical analysis of those works
- Using notes does not justify the sustained presentation of another author’s language and ideas as one’s own

Plagiarism is a serious academic offence and written work that appears to contain plagiarized passages will not be graded. All such work is reported to the Faculty of Arts’
associate deans of students who will apply the penalties specified in the University of Calgary Calendar, Section K. [https://www.ucalgary.ca/pubs/calendar/current/k.html](https://www.ucalgary.ca/pubs/calendar/current/k.html)

**Copyright:**
Instructors in all University of Calgary courses strictly adhere to the Copyright Act regulations and educational exceptions permitted by the Act for both print and digital course material. No copyrighted material may be placed on course D2L or web sites without the prior permission of the copyright holders. In some cases, you may be required to purchase a print course pack from the University of Calgary bookstore or consult books on reserve at the library. For more information on the University of Calgary’s copyright policy, see [http://library.ucalgary.ca/copyright](http://library.ucalgary.ca/copyright).

**Academic Accommodations (implemented July 1, 2015):**
The student accommodation policy can be found at: [ucalgary.ca/access/accommodations/policy](http://ucalgary.ca/access/accommodations/policy).

Students needing an accommodation because of a disability or medical condition should contact Student Accessibility Services ([https://www.ucalgary.ca/access/](https://www.ucalgary.ca/access/)) in accordance with the Procedure for Accommodations for Students with Disabilities [ucalgary.ca/policies/files/policies/student-accommodation-policy](http://ucalgary.ca/policies/files/policies/student-accommodation-policy).

Students needing an accommodation based on a protected ground other than disability should contact, preferably in writing, the course instructor.

**Other Useful Information:**
- Department Twitter @ucalgaryhist

Please see [https://www.ucalgary.ca/registrar/registration/course-outlines](https://www.ucalgary.ca/registrar/registration/course-outlines) for information on:

- Wellness and Mental Health
- Student Success
- Student Ombuds Office
- Student Union (SU) Information
- Graduate Students’ Association (GSA) Information
- Emergency Evacuation/Assembly Points
- Safewalk

*Fall 2019*