

**HIST493.38 / HIST493.39 HISTORY OF MEDICINE AND HEALTH CARE /
SELECTED TOPICS IN THE HISTORY OF MEDICINE**

Prof. F.W. Stahnisch

Fall & Winter Terms 2010/11

Monday 12:30-13:20 & Thursday 17:30-19:20 (outside med. exam periods: HSC, Mon, CCL & Thur,
G500 (except on Sept-16 and -23 when class will be in the HSL Sem. Room and in TO;

small-group sessions during med. exam periods: HSC, G750)

HSC – Health Sciences Centre / CCT – Dr. Clara Christie Theatre

TO – Theatre One / G750 – At a number of occasions, classes will be given in overflow theatres

CONTACT INFORMATION

Office hours: Monday 13:30-15:00 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) / 403-210-9640 (Administrative Course
Co-ordinator: Beth Cusitar)

E-mail: fwstahni@ucalgary.ca / bcusitar@ucalgary.ca

Web: www.homhcp.ucalgary.ca

WEB-BASED MATERIALS (Access during term time)

This course makes use of the new History of Medicine and Health Care program website.

Students will find the following materials on the Teaching/Learning Platform

(<http://homhcp.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 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 Dec. 2010) 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 do 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, the elder patient, 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. This part ends with an outlook on History and the Future of Medicine.
- **The Second Part** (Jan. 2010 to March. 2011) 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, the first student presentations will start in class and continue until the first weeks of March 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 students.
- **The Third Part** (March, 2011) is a short but very intensive component of the course. In preparatory workshops, students will have the chance to 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 25-26, 2011. 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’Brian Center for the Health Sciences as well as those students who audit the course and want to get credit for it.

COURSE REQUIREMENTS

Students are requested to:

1. Purchase the textbooks (Med. Bookstore:
<http://www.calgarybookstore.ca/medical.asp>)
 - *The Western Medical Tradition 800 BC to 1800 AD*, eds. L. I. Conrad, M. Never & V. Nutton (Cambridge: Cambridge University Press, 1995)
 - *Medicine Transformed. Health, Disease and Society in Europe 1800-1930*, ed. D. Brunton (Manchester: Manchester University Press, 2004)
 - *History of Medicine: A Scandalously Short Introduction* (expanded 2nd ed., by Jacalyn Mary Duffin (Toronto: University of Toronto Press, 2010)
 - 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:
 - **1st oral presentation** (small-group exercise)
“Heroes, Rogues, and Charlatans”: **15%**
-on **Thur. Dec. 2, 2010**, or **Mon. Dec. 6, 2010**
 - An **annotated bibliography** of their research topic: **20%**
-due on **Mon. Dec. 13, 2010** before 5:00 p.m.
 - **2nd oral presentation** (individual talk): **15%**
-between **Mon. Jan. 17, 2011**, and **Mon. Mar. 7, 2011**
 - **3rd oral presentation or poster placement**: **15%**
-on either **Fri. Mar. 25** or **Sat. Mar. 26, 2011**
 - plus **active participation** in the course & **adequate answers** to questions: **15%**
plus a **written course paper** (16pp., including bibliography) of about 5,000 to 5,500 words (max.) on a research topic related to the course (please view <http://hist.ucalgary.ca/sites/hist.ucalgary.ca/files/EssayHandbook.pdf>), due two weeks after the HMDs (Fri. **April-8, 2011**). This research paper 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 3D25-4) before 5:00 p.m.: **20%**

Suggestions for possible **research topics**, preceptors 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 **Sept. 23** (HSC, Room G750).

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 <http://www.ucalgary.ca/ose/academicintegrity> for more information).