



JOHNS HOPKINS MEDICAL INSTITUTIONS



SECOND ANNUAL

JOHNS HOPKINS FALL INSTITUTE
HEALTH POLICY AND MEDICAL CARE
BARCELONA, SPAIN

ORGANIZED BY:

THE JOHNS HOPKINS MEDICAL INSTITUTIONS DEPARTMENT OF HEALTH POLICY AND MANAGEMENT AND PARC DE SALUT MAR (MAR HEALTH PARK) WITH THE COLLABORATION OF THE UNIVERSITAT POMPEU FABRA AND THE UNIVERSITAT AUTONOMA DE BARCELONA

EUROPEAN CENTER OF THE JOHNS HOPKINS MEDICAL INSTITUTIONS IN COLLABORATION WITH THE AGENCIA DE SALUT PÚBLICA DE BARCELONA AND PARC DE SALUT MAR

NOVEMBER 2–20, 2010 **WWW.JHSPH.EDU/HPM**





SECOND ANNUAL JOHNS HOPKINS FALL INSTITUTE IN HEALTH POLICY AND MEDICAL CARE

The Johns Hopkins Medical Institutions and Parc de Salut Mar (Mar Health Park), with the collaboration of the Universitat Pompeu Fabra and the Universitat Autònoma de Barcelona, are pleased to announce the second annual Johns Hopkins Fall Institute in Health Policy and Medical Care.

The Institute provides a unique opportunity for short-term, intensive educational courses and workshops in a variety of medical care delivery disciplines. The Institute is jointly sponsored by the world-renowned Johns Hopkins Medical Institutions and Mar Health Park, one of the major medical care, teaching and biomedical research institutions in Catalonia, Spain. With the collaboration of the Universitat Pompeu Fabra and the Universitat Autònoma de Barcelona, two of the leading universities in Spain, the Institute serves as a convenient venue for health professionals to enhance their education with a focus in key medical care issues.

Participants, while learning about policies and approaches that work, will explore current innovations as well. The Institute offers both graduate-level academic courses that are equivalent to regular Bloomberg School courses given during the traditional academic year, as well as two continuing education workshops. All of the offerings may also be taken not-for-academic credit to enhance one's continuing education in the areas of public health and medical care.

COLLABORATION

The Johns Hopkins Bloomberg School of Public Health has enjoyed a close working relationship with The Agència de Salut Pública de Barcelona (the Public Health Agency of Barcelona) for many years. This relationship was strengthened in 2003 with the establishment of the first Johns Hopkins Fall Institute in Health Policy and Management sponsored by the Public Health Agency of Barcelona and the Bloomberg School, with the collaboration of the Universitat Pompeu Fabra.

In 2009, the Institut Municipal d'Assistència Sanitària, now the Parc de Salut Mar (Mar Health Park), with the collaboration of the Universitat Pompeu Fabra and the Universitat Autònoma de Barcelona, established a similar relationship with the Johns Hopkins Medical Institutions to create the first Fall Institute focusing on issues related to health policy and medical care. Six very successful workshops offered in 2009 have led to continued collaboration.

PARTICIPATING CENTERS

■ As a leading international authority on medicine and public health, the **Johns Hopkins Medical Institutions** are dedicated to protecting health and saving lives. Every day, the Medical Institutions work to keep millions around the world safe from illness and injury by pioneering new research, deploying knowledge and expertise in the field and educating tomorrow's scientists and practitioners in the global defense of human life. The Medical Institution's main campus is located in Baltimore, Maryland, USA.

■ **Parc de Salut Mar (Mar Health Park)** is a leading teaching and research medical care institution in the city of Barcelona. Its clinical practice integrates education and research activities. Its Biomedical Research Institute is an internationally and nationally known center of biomedical research and health sciences. The academic components of Parc de Salut Mar are the Universitat Pompeu Fabra and the Universitat Autònoma de Barcelona.

■ **Universitat Pompeu Fabra (UPF)** is a research-oriented academic center and one of the founders of the Barcelona Biomedical Research Park, one of the best known biomedical research centers in southern Europe. It has two undergraduate programs, one in human biology and another in medicine (both given in collaboration with the Autonomous University of Barcelona); ten master's degree programs and one PhD program. The Universitat Pompeu Fabra is highly recognized as a center of excellence in its teaching and its research.

■ **The Universitat Autònoma de Barcelona (UAB)** is one of the best known universities in Spain and in Europe. Its reputation attracts many foreign students (one third of its undergraduates are non-Spaniards). The medical faculty are at the center of the University, and have a very innovative approach to clinical medicine. It is also one of the best medical research and teaching academic centers in Europe.

CURRICULUM

The courses will be held in Barcelona, Spain, at the Universitat Pompeu Fabra, November 2–20, 2010. They will range from two to five days in duration and will be led by distinguished faculty whose research and practice contributes new knowledge on a wide range of medical care and health care policy issues and who work with leaders locally, nationally and internationally. This is a unique opportunity to learn with colleagues and others how to apply theory to real-world situations.

The Johns Hopkins Fall Institute in Health Policy and Medical Care provides the same academically rigorous courses and non-credit continuing education workshops available to degree candidates and public health professionals at the Johns Hopkins Medical Institutions in Baltimore, Maryland, USA, but compressed into a shorter period of time. The flexibility of the Institute's curriculum allows participants to choose from courses or workshops across a broad array of offerings. Students should select courses that best meet their educational and professional goals.

To take full advantage of this learning opportunity, Fall Institute participants will receive and read materials prior to the beginning of the course or workshop sessions, allowing for immediate and intensive in-class discussion and application of concepts to real-world examples. All offerings are taught each day from 8:30 a.m. to 6:00 p.m., thereby allowing participants to attend one offering per day. All instruction will be in English, and students choosing to take a course for Johns Hopkins academic credit must hold a bachelor's degree

OVERSIGHT COMMITTEE

L. Randol Barker, MD, Professor of Medicine, The Johns Hopkins Medical Institutions

Frederick Brancati, MD, MHS, Professor of Medicine, Chief, Division of General Internal Medicine, The Johns Hopkins Medical Institutions

Ramon Carreras, MD, PhD, Vice President, Universitat Autònoma de Barcelona, Chief of the Department of Obstetrics and Gynecology, Mar Teaching Hospital

Xavier Castells, MD, PhD, Professor of Public Health, Universitat Autònoma de Barcelona; Medical Director and Chief of the Department of Clinical Epidemiology, Mar Teaching Hospital

Josep Eladi Baños, MD, PhD, Professor of Pharmacology, Vice President for Education and Academic Services, Universitat Pompeu Fabra

Laura Morlock, PhD, Professor of Health Policy and Management, The Johns Hopkins Medical Institutions

Vicente Navarro, MD, PhD, DrPH, Professor of Health Policy and Management, The Johns Hopkins Medical Institutions; Professor and Director of the Public and Social Policy Program of the Universitat Pompeu Fabra, Johns Hopkins University

Peter Pronovost, MD, PhD, Professor of Anesthesiology and Critical Care Medicine, The Johns Hopkins Medical Institutions; Director, Quality and Safety Research Group, The Johns Hopkins Medical Institutions

Sergi Serrano, MD, PhD, Professor of Pathology, Universitat Autònoma de Barcelona; Director of Teaching and Chief of the Department of Pathology, Mar Teaching Hospital

Donald Steinwachs, PhD, Professor of Health Policy and Management, The Johns Hopkins Medical Institutions

DIRECTORS OF THE PROGRAM

Vicente Navarro, MD, PhD, DrPH, Director, Professor of Health Policy and Management, the Johns Hopkins Bloomberg School of Public Health; Professor and Director of the Public and Social Policy Program of the Universitat Pompeu Fabra, Johns Hopkins University

Xavier Castells, MD, PhD, Co-Director, Professor of Public Health, Universitat Autònoma de Barcelona; Medical Director and Chief of the Department of Clinical Epidemiology, Mar Teaching Hospital

JOHNS HOPKINS PART-TIME MPH PROGRAM

The Johns Hopkins Part-Time Master of Public Health (MPH) Program offers the opportunity for working professionals to earn a master's degree conveniently, without taking time off from work and relocating to the U.S.

The Fall Institute provides an opportunity for students to begin the program in Barcelona, starting with a one-day orientation session followed by a one-week introductory course. During the orientation and subsequent course in Barcelona, students have an opportunity to interact with Johns Hopkins faculty and program staff, as well as with current students to build relationships that will support their studies throughout the program.

Part-time students may complete the degree requirements by creating a schedule that takes advantage of courses offered in the Fall Institute in Barcelona with courses offered on the main campus and courses taken over the Internet. Students can complete up to 80 percent of the degree requirements over the Internet, using subsequent trips to Barcelona or Baltimore, Maryland USA, at times that are convenient to their schedules, to complete the degree program. Students are permitted three years to complete the degree requirements.

Further information on the part-time program can be found on the MPH website, www.jhsph.edu/academics/degreeprograms/ MPH/. Questions related to the program and information on the application process should be directed to the MPH Program Office at mphprog@jhsph.edu or 410-955-1291.

To begin the Part-Time MPH program in Barcelona this fall, the deadline for consideration is August 1, 2010.

CERTIFICATE OF PARTICIPATION

A certificate of participation will be issued to all who attend the Johns Hopkins Fall Institute. Participants are expected to attend all sessions for the course or workshop they are registered for, and are expected to complete all classroom assignments and exercises as assigned by the course instructor. Grades are not issued for non-credit participants.

Students who take courses for Johns Hopkins graduate academic credit will be required to complete all classroom assignments and exercises, as well as a final paper or exam as assigned by the instructor. Grades for these participants will be recorded on an official School transcript.

Students must select a course status at the time of registration and may not retroactively opt for academic status after the conclusion of a course.

REGISTRATION-FEE SCHOLARSHIPS

A limited number of registration-fee (non-academic credit) scholarships are available for the Fall Institute of 2010. Please note that scholarships are not available for those choosing to take the courses for academic credit. The selection of scholarship recipients will be based on criteria established by the Johns Hopkins Fall Institute Oversight Committee.

Participants interested in being considered for a scholarship must complete the online scholarship application form. The following information must be provided in the online application:

- (1) A curriculum vitae (resume)
- (2) A description of current position and employment status. It is necessary for the applicant to describe whether s/he holds a student or fellowship status and if s/he is employed full- or part-time. Information on current projects or programs must be included
- (3) A brief paragraph describing how the Fall Institute course(s) or workshop(s) will enhance job performance and/or career growth
- (4) The specific course(s) for which the applicant wishes to receive a scholarship

To request a scholarship, please visit the Institute's website at www.jhsph.edu/dept/hpm/continuing_ed/fall_institute/ and choose the link for Scholarship Application. Applications must include all four of the elements above in order to be considered. Completed application forms must be submitted for consideration no later than **Friday, July 9, 2010**. Decisions will be made and communicated to applicants no later than Friday, July 30, 2010. Scholarships are awarded for the specific courses requested in the application and are not transferable to other courses, so make note of the course schedule before requesting a scholarship. Applicants not receiving a scholarship are welcome to register for courses, but must pay the registration fee in order to be confirmed in the course.

REGISTRATION

Registration will open on Monday, August 2, 2010.

To register for the Health Policy and Management Fall Institute, please visit the Institute's website at www.jhsph.edu/hpm/continuing_ed/fall_institute/ and choose the link for Registration to complete the online application.

TUITION AND FEES

For participants who do not wish to receive Johns Hopkins academic credit, the registration fee is 138 euros per credit (approximately \$181/USD). The maximum number of courses that can be taken during the Institute is six. Participants paying the registration fee (not-for-credit) may pay in U.S. dollars or euros. Students paying in euros may make payment by electronic funds transfer (EFT), automatic clearing house (ACH) or wire through the Johns Hopkins Fall Institute account with Standard Bank in Great Britain. Students choosing this method of payment should contact the most convenient Institute office to obtain the account and bank routing numbers. The office in Barcelona can be reached at +34-93-542-2625; the office in Baltimore, Maryland USA, at +1-410-614-1580. Students choosing this method of payment should submit a copy of the payment confirmation from the bank to the Baltimore Institute Office.

For those students who register for Johns Hopkins academic credit, tuition is \$862 per credit, and must be paid in U.S. dollars. MasterCard, Discover and Visa will be accepted for tuition payments. Participants financed by employers or outside organizations such as the World Health Organization should arrange with their agencies to

provide supporting documents with submission of their applications. All registrants should be prepared to provide payment to the Fall Institute for the balance of their tuition or course fees prior to October 20, 2010. Payment of fees in advance will expedite the registration process.

COURSE MATERIALS

For each course and workshop, instructors have prepared a packet of reading material that all participants are expected to read prior to the start of class. Confirmed participants will receive directions for accessing the Web-based syllabus, which contains a link to the required articles or PDF versions of the articles. Course packets will be available on the website beginning Monday, September 20, 2010. Participants are encouraged to register early so they have adequate time to obtain course materials and complete the assigned readings before classes begin. **It is each participant's responsibility to ensure that they have received the course readings and completed the assignments required prior to the start of course.**

CANCELLATION POLICIES

All courses must meet the minimum enrollment in order to be offered, and some courses have maximum limits as well. The Fall Institute reserves the right to cancel any course where enrollment has not been sufficient, based on the number of registrations received by the Institute as of Friday, October 8, 2010. All registered participants will be notified via email on Monday, October 11, 2010, regarding any canceled classes; these cancellations will also be posted on the website.

Confirmed participants who were registered in canceled courses will have 100 percent of their tuition or registration fee refunded. Please contact the Institute staff for more information.

HOUSING ACCOMMODATIONS

The tuition and registration fees do not cover the cost of housing accommodations. However, arrangements have been made with several establishments near the Universitat Pompeu Fabra campus in Barcelona. Information on housing accommodations can be found on the Institute website, at www.jhsph.edu/hpm/continuing_ed/fall_institute.

INSTITUTE LOCATION

Courses will be given at Institut d'Educació Contínua (IDEC) on the campus of the Universitat Pompeu Fabra at the following address:

Balmes, 132
08008 Barcelona
Tlf. + 34 93 542 18 00

BARCELONA ATTRACTIONS

Barcelona is the capital of Catalonia and is the second-largest city in Spain, with a population of over one million. With its Mediterranean climate and cosmopolitan character, Barcelona is considered to be one of the most important intellectual, artistic, scientific and cultural urban centers in Europe. For further information about Barcelona, visit www.bcn.es/turisme/english/turisme/welcome.html

ADMINISTRATORS

Judith L. Holzer, MBA, Chief Administrator, Department of Health Policy and Management, Johns Hopkins Bloomberg School of Public Health, jholzer@jhsph.edu, 443-287-4990, 410-614-9152 (fax)

Marta Tur, MPP, Deputy Chief Administrator, Universitat Pompeu Fabra, marta.tur@upf.edu, 34-93-542-29-56, 34-93-542-19-84 (fax)

Pamela Davis, Institute Coordinator, Johns Hopkins Bloomberg School of Public Health, pdavis@jhsph.edu, 410-614-1580, 410-614-9152 (fax)

EQUAL OPPORTUNITY STATEMENT

Johns Hopkins University is committed to recruiting, supporting and fostering a diverse community of outstanding faculty, staff and students. As such, Johns Hopkins does not discriminate on the basis of gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, veteran status, or other legally protected characteristic in any student program or activity administered by the university or with regard to admission or employment. Defense Department discrimination in ROTC programs on the basis of sexual orientation conflicts with this university policy. The university continues its ROTC program, but encourages a change in the Defense Department Policy. Questions regarding Title VI, Title IX and Section 504 should be referred to the Office of Equal Opportunity and Affirmative Action Programs, 130 Garland Hall, Telephone: (410) 516-8075, (TTY): (410) 516-6225.

ACCOMMODATIONS FOR PERSONS WITH DISABILITIES

The University provides appropriate, necessary and reasonable accommodations to qualified students, faculty and staff who are disabled. Visit www.jhsph.edu/Student_Affairs/disability for complete information on the School's Disability Support Services, or contact the director of disability support at 410-955-3034 or dss@jhsph.edu.

For disability access information or listening devices, please contact the Office of Support Services at 410-955-1197 or on the Web at www.jhsph.edu/SupportServices.

FALL INSTITUTE IN HEALTH POLICY AND MEDICAL CARE FACULTY

Joan Albanell, MD, PhD

Professor of Oncology, Universitat Autònoma de Barcelona; Chief of Department of Medical Oncology and Director of the Cancer Research Program, Mar Teaching Hospital

L. Randol Barker, MD

Professor of Medicine, The Johns Hopkins Medical Institutions

Frederick Brancati, MD, MHS

Professor of Medicine, Chief, Division of General Internal Medicine, The Johns Hopkins Medical Institutions

Jeanne Clark, MD, MPH

Associate Professor of Medicine, General Internal Medicine, The Johns Hopkins Medical Institutions

Gregory Diette, MD, MHS

Associate Professor of Medicine, Pulmonary and Critical Care Medicine, The Johns Hopkins Medical Institutions

Adolfo Díez, MD, PhD

Professor of Medicine, Universitat Autònoma de Barcelona; Chief of the Department of Internal Medicine, Mar Teaching Hospital

Manuel Franco, MD, PhD

National Cardiovascular Research Center, Madrid

Joaquim Gea, MD, PhD

Professor of Medicine, Universitat Pompeu Fabra; Chief of the Department of Respiratory Medicine, Mar Teaching Hospital

Juan Pablo Horcajada, MD, PhD

Section Chief, Infectious Diseases and Infection Control, Mar Teaching Hospital

David Kern, MD, MPH

Professor of Medicine, The Johns Hopkins Medical Institutions

María Sala, MD, PHD

Associate Professor of Public Health, Universitat Autònoma de Barcelona; Department of Clinical Epidemiology, Mar Teaching Hospital

Albert Wu, MD, MPH

Professor of Health Policy and Management, The Johns Hopkins Medical Institutions

DEPARTMENT OF HEALTH POLICY AND MEDICAL CARE | FALL INSTITUTE NOVEMBER 2010
COURSE OFFERINGS

Patient Safety and Medical Errors

309.730.98

3 credits

November 2-4, 2010

Instructors: Drs. Albert Wu and Juan Pablo Horcajada

This course provides an introduction to the science of safety and how it relates to problems with patient safety in health care. Discussions will include the role of both individual health care workers and systems in improving patient safety and institutional responses to adverse events, including the topics of quality improvement, risk management and infection control. The course will emphasize the importance of communication and teamwork. Participants will learn the basics of conducting an incident investigation, gain an understanding of the advantages and limitations of error reporting, learn how to disclose errors and adverse events, become familiar with models for improving safety in hospitals and other health care organizations, as well as methods for improving and evaluating safety.

All students enrolled in this course will be evaluated for receipt of the certificate of participation based on class participation. Students taking this course for Johns Hopkins academic credit will be further evaluated on a paper that will analyze a case and a proposed potential solution due within one month after the conclusion of the course on a date identified by the instructor.

Introduction to Clinical Research

340.889.98

5 credits

November 8-12, 2010

Instructors: Drs. Fred Brancati, Jeanne Clark, Gregory Diette, María Sala, Joan Albanell and Manuel Franco

This course provides an intensive one-week introduction to clinical research. The aims of the course are to emphasize the essentials of observational study design, introducing cohort, case-control and cross-sectional studies, to teach how to design and interpret clinical trials; and to make participants familiar with the design of new projects. To achieve these aims, the classes are organized into sessions on relevant theoretical topics related to study design in an interactive fashion, as well as sessions that introduce practical topics such as successful grant writing and integration of various disciplines to synergize achieving research goals. Particular emphasis will be placed on research methods related to cardiovascular disease and cancer. Small groups within the course will work each day on the development of a plan for a clinical research project that will be presented on the last day of the course.

All students enrolled in this course will be evaluated for receipt of the certificate of participation based on paired pre- and post-test of knowledge base and participation in small group discussions. Students taking this course for Johns Hopkins academic credit will be further evaluated on a project identified by the instructor due within one month after the conclusion of the course on a date identified by the instructor.

Interpersonal Teaching Skills for Clinical Faculty 300.998.98

November 15-17, 2010

Instructors: Drs. L. Randol Barker and Adolfo Díez

Note: There are no academic credits associated with this workshop.

Teaching hospitals must provide the opportunity for clinical faculty to develop the skills and knowledge they need in order to be effective teachers. Clinical teachers face the unique challenge of triple advocacy: for the patient's health, for the learner's development, and for their own development. This workshop addresses the third element: the development of the teacher. The workshop will focus on the following interpersonal teaching skills: [roviding and eliciting feedback, supervising in the clinical setting, and facilitating small group learning. The workshop will also address the professionalism of teaching and will illustrate how teaching can lead to scholarly creativity. Sessions will include reflection on the previous teaching experience of the participants, presentation and demonstration of skills models, and skills practice by participants.

All students enrolled in this course will be evaluated for receipt of the certificate of participation based on class participation.

Educational and Clinical Leadership in Medical Institutions 300.999.98

November 18-20, 2010

Instructors: Drs. David Kern and Joaquim Gea

Note: There are no academic credits associated with this workshop.

All major medical institutions face the challenge of leadership, especially leadership from among the institution's educators and clinicians. How do educators and clinicians exhibit leadership through program development? How can they influence organizational change? How can they disseminate their work? How can medical institutions encourage and reward such educational and clinical leadership? What should the selection and promotion process be for the educational and clinical leaders within a medical institution? How does one protect time for leadership through program development? These questions and issues will be addressed in this 3-day workshop.

All students enrolled in this course will be evaluated for receipt of the certificate of participation based on class participation.

COURSE SCHEDULES

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
NOVEMBER 1 – 6	1	2	3	4	5	6
9:00 a.m. – 5:00 p.m.	JHU MPH Orientation					
8:30 a.m. – 6:00 p.m.		Meta-Analysis 340.888.98	Meta-Analysis 340.888.98	Meta-Analysis 340.888.98		
		Patient Safety 309.730.98	Patient Safety 309.730.98	Patient Safety 309.730.98		
		Problem-Solving 550.608.98	Problem-Solving 550.608.98	Problem-Solving 550.608.98	Problem-Solving 550.608.98	
		Intro to IH 220.601.98	Intro to IH 220.601.98	Intro to IH 220.601.98	Intro to IH 220.601.98	
NOVEMBER 8 – 13	8	9	10	11	12	13
8:30 a.m. – 6:00 p.m.	Obesity 300.859.98	Obesity 300.859.98	Obesity 300.859.98			
				Aging Populations 309.605.98	Aging Populations 309.605.98	Aging Populations 309.605.98
	Clinical Research 340.889.98	Clinical Research 340.889.98	Clinical Research 340.889.98	Clinical Research 340.889.98	Clinical Research 340.889.98	
					Urban Policy 300.857.98	Urban Policy 300.857.98
				HACCP 300.855.98	HACCP 300.855.98	
	Politics of Health Policy 300.652.98	Politics of Health Policy 300.652.98	Politics of Health Policy 300.652.98	Politics of Health Policy 300.652.98		
NOVEMBER 15 – 20	15	16	17	18	19	20
8:30 a.m. – 6:00 p.m.	Intro to Risk 317.600.98	Intro to Risk 317.600.98	Intro to Risk 317.600.98			
				Infectious Disease 340.677.98	Infectious Disease 340.677.98	Infectious Disease 340.677.98
	Teaching Skills 300.998.98	Teaching Skills 300.998.98	Teaching Skills 300.998.98			
	Cohort Studies 340.728.98	Cohort Studies 340.728.98	Cohort Studies 340.728.98	Cohort Studies 340.728.98		
				Clinical Leadership 300.999.98	Clinical Leadership 300.999.98	Clinical Leadership 300.999.98
	EPI HIV/AIDS 340.646.98	EPI HIV/AIDS 340.646.98	EPI HIV/AIDS 340.646.98	EPI HIV/AIDS 340.646.98		

STUDENTS MAY TAKE COURSES IN BOTH THE HEALTH POLICY AND MANAGEMENT AND HEALTH POLICY AND MEDICAL CARE FALL INSTITUTES.