Clerkships are seeing double!

In September 2016, HMS Pathways second year students joined third year students in the Principle Clinical Experience (PCE). In the Pathways curriculum, which launched in August 2015, students start their clerkships in the second year of medical school instead of the third year. Due to this transition, for one year HMS clerkships will have an overlap of students at two different levels of training. Despite the challenges, HMS students are managing this well. Second year students are gaining from their third year colleagues’ clinical experience, and third years are benefiting from the second year students’ experiences in the innovative pedagogy of the Pathways curriculum. "The third years have been terrific mentors, while the second years have provided a wonderful injection of enthusiasm," says Alberto Puig, PCE Director at the MGH.

In August 2015, HMS adopted a new pedagogy and launched the Pathways curriculum. The current second years are the first students to participate the HMS Pathways curriculum and the new HMS Clinical Assessment system. Students in Pathways have learned in a new way with an emphasis on active learning and a flipped classroom approach. The HMS Academy is organizing a number of faculty development sessions aimed at all faculty who teach our students to help develop new teaching skills and understand the new learner. The first general session will take place on Tuesday November 22nd 8-11 AM at HMS. Please watch for an email announcement and RSVP in the next week.

Do you have an idea to share?
We welcome your input!

This HMS Academy Insights e-newsletter highlights not only HMS Academy events, but also topics, tools and medical education literature of interest to our community. Additionally, it is a forum to recognize and celebrate our medical education colleagues’ achievements, innovations, grants, and awards. We welcome contributions, ideas, recommendations and suggestions from the entire HMS medical education community. Have you read a good article or book or web citation about a topic in or related to medical education? Have you seen an interesting presentation or video that you think others in the community would like to see? Do you have an educational
dilemma you would like to open to our community to help "crowd source" solutions? Have you received a grant or award related to medical education?

The HMS Academy and your colleagues want to hear about your achievements and your contributions to medical education. We look forward to hearing from you!

To contact us send us an email at academy@hms.harvard.edu

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**Medical Education Day 2016**

**GPS: Navigating Pathways**

**Tuesday, October 25, 2016 // 11:30 -6:00 pm // RSVP**

The goal of medical education is to produce physicians who can provide quality care for patients, advance medical science, and train the next generation. To reach this goal, given the exponential expansion of medical knowledge, medical education can no longer simply convey information to learners, but must also impart the skills and attitudes that support learning throughout a lifetime. In August 2015, HMS launched a new curriculum called Pathways, featuring a complete transformation of the pedagogical system for pre-clerkship medical students. After preparation at home with explicit assignments, students spend classroom time with faculty wholly dedicated to the elaboration of concepts, connection of new information to prior knowledge, and practical application of newly learned content to patient cases. The goal of the new curriculum is to drive students up the pyramid of Bloom's Taxonomy from knowing to understanding, application, analysis, evaluation, synthesis, and creation of solutions to clinical problems.

Their clinical immersion also offers us the opportunity to consider how we might apply similar educational principles and formats to the ways in which we educate our residents and fellows.

Utilizing plenary discussions and workshops, this program will explore strategies and resources to support active self-directed learning, maintenance of a learning orientation, and the development of clinical skills and professionalism in students, residents, and fellows as they evolve from primarily classroom learners to physicians learning in the clinical arena.

Entering our second year of the curriculum, we have learned many lessons about this new format of teaching and will undoubtedly learn more as the first Pathways students enter the Principal Clinical Experience (PCE).

For the full schedule for Medical Education Day [click here](#)
Harvard Faculty:

Searching for teaching videos?

As part of the Pathways Curriculum over the past year, faculty have created hundreds of short concept videos as preparatory material in the preclerkship courses. These videos are primarily accessed through course content posted in the Canvas learning management system, but it can be difficult to find videos quickly. You can now browse and search for videos through easy-to-use catalogs that have been created for each preclerkship course. Links to these video catalogs can be found here: [http://bit.ly/preclerkshipvideos](http://bit.ly/preclerkshipvideos)

When prompted, use your eCommons credentials to access the catalogs.

You can use the video title, topic, keywords and/or faculty presenter name to search for videos. If you find a video you would like to use for teaching, you can simply copy the URL to that video from the catalog and paste it elsewhere. Access and intended use is limited to members of the Harvard community.

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Upcoming Academy Events

**Medical Education Grand Rounds:**

*The Use of Virtual Team-based Learning in Global Education*

Friday, October 28th, 2016 // 7:30-9:00AM // TMEC 227 - [RSVP](#)

Ajay Singh, MBBS, FRCP, MBA  
Senior Associate Dean for Global and Continuing Education  
Director, Masters in Medical Sciences in Clinical Investigation (MMSCI) program, Harvard Medical School

[Click here](#) for more information

**Faculty Development Workshop sponsored by the Critical Thinking Academy Interest Group**

Thinking about our thinking: An exploration of Cognitive Bias and Clinical Reasoning Pitfall  
Wednesday November 16th, 2016 // 3:30- 5:00 PM // TMEC 306 - [RSVP](#)

Kathleen Huth, MD, FRCP, MMSc. Medical Education Candidate, Harvard Medical School Lecturer, Department of Pediatrics, University of Ottawa  
Celeste Royce, MD, Instructor, Department of Obstetrics and Gynecology, Beth Israel Deaconess Medical Center

[Click here](#) for more information

For the complete calendar of Academy Faculty Development Programs [click here](#)
Who's who in the Harvard Medical School Academy

Steven T. Chen, MD, MPH is a dermatologist and internist at Massachusetts General Hospital. He is an Instructor in Dermatology at Harvard Medical School. He graduated from Johns Hopkins University where he earned a BS in Biology. He subsequently earned a Masters in Public Health (MPH) and a medical degree (MD) at Johns Hopkins. He then pursued residency training at Harvard, where he completed an Internal Medicine residency at Beth Israel Deaconess Medical Center and a Dermatology residency in the Harvard Combined Dermatology Program.

He currently serves as the Director of Medical Education for the Department of Dermatology at MGH. In this administrative role, he oversees the education of medical students, residents, and trainees of all types, as well as pursues education research within the department. In addition to this role, he also serves as an Associate House Director for Jackson House, one of the advising houses at MGH for medical students on their PCE year. He also serves as the Subspecialty Core Educator for Dermatology in the Internal Medicine program at MGH. In this role, he has worked to improve the dermatology curriculum for medicine residents.

Clinically, he sees complex medical dermatology patients and serves as the Co-Director of the Comprehensive Cutaneous Lymphoma Program at the MGH Cancer Center. He also attends on both the inpatient dermatology and internal medicine services.

Bao Le, MD., PhD is now attending Master of Medical Sciences in Medical Education at HMS year 2018. He is a physician specialized in respiratory diseases and faculty member at University of Medicine and Pharmacy (UMP), Vietnam. He is currently the head of respiratory module at UMP and responsible for the assessment of the new integrated curriculum in UMP which started in Sep 2016. He has actively participated in the preparation for the curriculum reform in UMP since 2010. Through the process of preparation, he has built good networking with experts in medical education from Harvard Medical School (USA), Geneva Medical School (Switzerland) and Ludwig Maximillian Universities (Germany). After his graduation from HMS in 2018, he will return to Vietnam to continue his contribution to UMP curriculum reform and help to maintain long term partnership with HMS in medical education.
2017 HMS Leadership Development for Physicians and Scientist

*Joseph B. Martin Conference Center, New Research Building, Harvard Medical School*

*March 29th - March 31, 2017*

**Application Deadline: November 4, 2016**

[http://www.fa.hms.harvard.edu/leadership-program](http://www.fa.hms.harvard.edu/leadership-program)

This course is designed for HMS and HSDM faculty in the early stages of leadership and with responsibility for a research grant, laboratory, educational course, or clinical program. Participants will acquire skills in institutional organization, finance, legal, and regulatory issues, and the full spectrum or communication skills. Applicants must be engaged in HMS/HSDM activities a minimum of 50% time or 2.5 days per week. Preference will be given to faculty who have held an appointment as instructor for at least 2 years, assistant professor for any number of years, and associate professor for no more than 3 years. Women and minorities are particularly encouraged to apply.

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**Promotion at HMS Series**

*Sponsored by the BIDMC Office for Academic Careers and Faculty Development*

Led by: Dr. Jonathan Matsui, Program Director for Faculty Appointments, Office for Faculty Affairs, HMS & Dr. Dagmara Cotti, Program Director, Faculty Appointments, Office for Faculty Affairs, HMS

**Promotion Criteria from Assistant Professor to Associate Professor at HMS**

Led by Dr. Jonathan Matsui

*Wednesday, November 16th*

3:30pm-4:30pm

Shapiro 1A

To register please [click here](http://www.fa.hms.harvard.edu/leadership-program)

**Promotion Criteria from Associate Professor to Professor at HMS**

Led by Dr. Dagmara Cotti

*Wednesday, December 14th*

3:30pm-4:30pm

Rabkin Board Room

To register please [click here](http://www.fa.hms.harvard.edu/leadership-program)

If you can not register using the links above, please email Liz Langley (ealangle@bidmc.harvard.edu)
Podcast of Past Academy Events:
Medical Education Grand Rounds

Curriculum reform: Plus ça change?
Wednesday, September 14, 2016

Brian Hodges, MD, PhD, FRCPC
Executive Vice-President Education, University Health Network; Professor, Department of Psychiatry, University of Toronto; Scientist, Wilson Centre for Research in Education; Richard and Elizabeth Currie Chair in Health Professions Education

For the podcast of this event click here

New Medical Education Pubmed Citations from Academy Members

Please note that we use an automated search system to identify new pubmed-cited medical education literature. If we have missed a medical education paper you have published, please let us know. Also, please let us know if you have published medical education materials on MedEdPortal or other sites.


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