Coming to Peace with Uncertainty, Again
Katrina Armstrong, MD, MSCE, Chair and Physician-in-Chief of Massachusetts General Hospital’s Department of Medicine and HMS Jackson Professor of Medicine, spoke about the relationship between clinical decision-making and the role of uncertainty in medical diagnosis and treatment at Medicine Grand Rounds on September 16. She illustrated, using breast cancer screening guidelines and outcomes, that despite the application of evidence-based medicine, physicians and patients are still faced with uncertainty and should see the inclusion of uncertainty in decision as a value. Even with advances in genomics that will create a more refined understanding of personalized medicine based on genes and biomarkers and incorporation of big data into clinical decision-making, physicians will still need to make peace with uncertainty. Dr. Armstrong advocates that since the gap between accuracy and confidence can grow with additional data, affecting trust, uncertainty in medicine is something we should be embracing, not eliminating.

For a related article, see Parachute use to prevent death and major trauma related to gravitational challenge: systematic review of randomised controlled trials in the 2003 British Medical Journal: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC300808/pdf/32701459.pdf

Dr. Jeffrey Burns Named Executive Chair of BCH International Health Services

Jeffrey Burns, MD, MPH, Associate Professor of Anesthesia and Chief of Critical Care Medicine, has been named Executive Chair of Boston Children’s International Health Services. International Health Services coordinates all care for international patients and patient families, including translating services, treatment, and financial consultations. Dr. Kevin Churchwell, BCH Executive Vice President of Health Affairs and Chief Operating Officer, stated in his hospital-wide memo that Dr. Burns and Cynthia Haines, Senior Vice President of International Services, will collaborate on future projects that “will develop a comprehensive strategy for all of Boston Children’s international efforts—leading and coordinating the hospital’s international activities, ensuring that we develop strong relationships with embassies, ministries of health and international payers.”

Dr. Burns also emphasizes the need for connection with all BCH partners; “Cynthia and I are determined to enhance effective collaboration with partners across the globe not only in complex patient care referrals, but also in establishing collaborative education and research programs, and through expansion of our outstanding program in global health. In sum, the International Health Service will reflect globally the wealth of the clinical, education and research programs that define the fundamental excellence of Boston Children’s Hospital.”
Alison Clapp, MLIS, has been the Boston Children’s Library Services Manager since December 1991. She has been an impressive contributor to the missions of Children’s – research, teaching, and clinical care – providing expert searching for those articles that you as a researcher or clinician can never find, organizing the countless books and journals, teaching classes, acquiring resources from near and far, creating exhibits and LibGuides, hiring staff, mentoring, and serving as the hub of social interaction and conferences at Children’s.

Through the Library, she created Lunch Topics Workshops with authors of special interest to BCH faculty, trainees and staff, and seminars offering practical advice on using research tools such as Mendeley. In addition, she oversaw special exhibits for Children’s programs and observances including “September is Women in Medicine and Science Month,” “Latino Heritage Month,” “Black History Month,” etc. Thanks to Alison, the Office of Faculty Development is lucky to have a Career and Faculty Development Collection providing faculty with information on professional and personal development, including materials on scientific writing, grant preparation, presentations, teaching, communication, and mentoring strategies. Faculty, fellows, residents, students and staff at Children’s have benefited greatly from Alison’s tenure at Children’s, as a resourceful librarian, teacher, mentor, and friend.

Meaghan Muir, MLIS, Appointed Manager of Library Services

Please welcome Meaghan Muir as she joins the Boston Children’s Hospital community as the Manager of Library Services. She arrives at BCH as an experienced and multi-talented librarian and former business executive; she worked in the medical library at Brigham and Women’s Hospital for 10 years, most recently as the Assistant Director. Meaghan’s desire to work in a library began after a decade-long career in advertising and public relations. She discovered medical librarianship while getting her Master’s degree in library science. Meaghan is available to assist with all aspects of library services but her favorite requests are reference questions as well as literature searches. She enjoys opportunities to teach people how to better use resources like PubMed and EndNote.

Meaghan said she is thrilled to be working at Boston Children’s Hospital. “I am honored to continue the strong library services program that exists here, and to lead the library as we evolve. I hope to reach out to Boston Children’s Hospital staff across the institution and let them know that the library is here to help.” She is currently the President of the Massachusetts Health Sciences Libraries Network, a professional association of medical libraries across Massachusetts. In her spare time, Meaghan enjoys running, camping, and, of course, reading.

Meaghan can be contacted at: meaghan.muir@childrens.harvard.edu, 617-355-7232 or drop by the Library and say hello.

Alison Clapp, Boston Children’s Hospital Library Services Manager, Retires Following 24 Years of Service

Alison Clapp, MD, MPH, Associate Professor of Pediatrics in Adolescent Medicine, whose Safer Sex Intervention initiative has been replicated through the US government’s Department of Health and Human Services’ Office of Adolescent Health (OAH) to 4 sites: Marshall Islands; Hennepin County, MN; Erie County, NY; Alice, TX. Collectively, these four programs intend to reach over 100,000 youth over the 5-year funding period.

The OAH awarded a total of $59,563,930 to 50 grantees in 31 states and the Marshall Islands to replicate evidence-based Teen Pregnancy Prevention (TPP) programs in multiple settings in communities where teen birth rates are significantly higher than the national average. In 2011, OAH awarded almost $6.5M in TPP funding to six sites across the U.S. to replicate Dr. Shrier’s Safer Sex Intervention.

Director’s Perspectives, by S. Jean Emans, MD

Each fall we say goodbye to warm, long days and we welcome the colorful season and new faculty. After 24 years of enthusiastic service to Boston Children’s, Alison Clapp, Library Services Manager, has retired and you can find an article recounting her career on this page, to the left. In turn, we are thrilled to have recruited Meaghan Muir from Brigham and Women’s to fill the Library Services Manager position (see below). Please join the Office of Faculty Development in welcoming the 2015 new faculty and congratulating our Career Development Fellowship recipients. We can also follow the advice of the Women in Medicine Month speaker, Dr. Katrina Armstrong, who encourages clinicians to accept uncertainty.

Dr. Lydia Shrier’s Safer Sex Intervention Initiative Reaches Over 100,000 Youth

Congratulations to Lydia Shrier, MD, MPH, Associate Professor of Pediatrics in Adolescent Medicine, whose Safer Sex Intervention Initiative has been replicated through the US government’s Department of Health and Human Services’ Office of Adolescent Health (OAH) to 4 sites: Marshall Islands; Hennepin County, MN; Erie County, NY; Alice, TX. Collectively, these four programs intend to reach over 100,000 youth over the 5-year funding period.

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Lydia Shrier, MD, MPH

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Financial Tips by Maxine Milstein, MBA

Book Review: Get What’s Yours: The Secrets to Maxing Out Your Social Security by Laurence Kotlikoff, PhD, BU Economics Professor; Phillip Moeller, PBS and Money Magazine Columnist; and Paul Solman, PBS Economics Correspondent

Don’t leave tens of thousands of dollars you are entitled to on the table! This NY Times bestseller provides a step-by-step guide to navigating the often confusing Social Security system and maximizing benefits. With illustrative examples the book details strategies such as filing and suspending at full retirement age to qualify for spousal benefits, while both spouses can still continue to work and without affecting future SS payments. In some cases, the spousal benefit also applies to divorced couples who were married at least 10 years. For more details on the spousal benefit view the Social Security link: http://www.ssa.gov/planners/retire/suspend.html

Doctor/Dentist Mortgage loans for new attendings and residents/fellows

A few lending institutions (listed in link below) offer mortgages specifically tailored to new medical/dental attendings and residents/fellows.

Advantages: Little money down, no Private Mortgage Insurance (PMI), will accept contract letter instead of income history, same interest rate for jumbo loans, may not include student loan debt in calculations, no penalty for refinancing

Cons: Slightly higher interest rate, limited lenders in each state, may require saving or checking account with lending institution http://whitecoatinvestor.com/personal-finance/the-doctor-mortgage-loan/

The Boston Children's Hospital Latinos & Amigos Celebration held on October 6 in Folkman Auditorium formed the centerpiece of a series of Boston Children's events in September and October that highlighted Hispanic and Latino heritage at Boston Children's and across America. Kevin Churchwell, MD, Executive Vice President of Health Affairs and COO, greeted the attendees and emphasized that American society is composed of many Latino cultures and Boston Children’s Latino staff have a great impact on our work and mission.

The event included a special presentation by Matthew Heeney, MD, Assistant Professor of Pediatrics in the Division of Hematology-Oncology, on sickle cell disease, its prevalence amongst people of Hispanic/Latino heritage, and how it is currently being treated; the presentation focused on the treatment of a Boston Children's patient, John Baez, and how he has matured despite the ongoing challenges of a chronic health condition. John also appeared on stage and spoke movingly of the care he received at Boston Children’s and the support from his family. The 2015 Latino Achievers, announced by Inez Stewart, Vice President of Human Resources, were Rosania Perez, Assistant in Environmental Services, and Daniel Villanueva, Milieu Coordinator. The annual Gala de Milagros para Ninos on September 18 honored the work of Cecilia M. Matos, Program Coordinator in the Hale Center for Families, and Carlos Rodriguez-Galindo, MD, Professor of Pediatrics in the Division of Hematology-Oncology. The Gala raised more than $600,000 for Boston Children’s.

Dr. Fred Alt Receives 2015 Szent-Gyorgyi Prize

Fred Alt, PhD, HMS Charles A. Janeway Professor of Pediatrics and Director of the Program in Cellular and Molecular Medicine at Boston Children’s Hospital, received the 2015 Szent-Gyorgyi Prize for Progress in Cancer Research at a Washington DC ceremony on April 29. Dr. Alt’s research has focused on the genetic aspects of cancer which has led to advances in targeted cancer treatments.

Dr. Ruth Ann Vleugels Honored with 2015 HMS Donald O’Hara Faculty Prize for Excellence in Teaching

Ruth Ann Vleugels, MD, HMS Assistant Professor of Dermatology, who works part-time in the BCH Division of Immunology with a primary appointment at BWH, has received the 2015 HMS Donald O’Hara Faculty Prize for Excellence in Teaching. The Prize is part of the Daniel D. Federman Teaching Award Celebration, sponsored by the HMS Program in Medical Education and derives from both student and faculty nominations.

The Office of Faculty Development Invites You to the 2015 Boston Children’s Hospital Fellowship, Research, and Program Awards Celebration

Friday, November 13, 12 –1:00 PM, Folkman Auditorium (Enders Building)

Awards Ceremony with: Sandra Fenwick, President and CEO; and Jean Emans, Director of the Office of Faculty Development

Guest Speakers:
Alyna Chien, MD, MS, Assistant Professor of Pediatrics, General Pediatrics
Suneet Agarwal, MD, PhD, Assistant Professor of Pediatrics, Hematology-Oncology

RSVP to ofd@childrens.harvard.edu
2015 LGBTQ & Friends Celebration

With music, balloons, and its traditional brightly-hued frosted cupcakes, the LGBTQ & Friends Celebration was held on Friday, June 12 and focused on how the LGBTQ community contributes to Boston Children’s diversity. The 2015 Prism Awards honoring individuals who have made a profound difference in increasing awareness and tolerance of the LGBTQ community were distributed to Mark Schuster, MD, PhD, William Berenberg Professor of Pediatrics and Chief of the Division of General Pediatrics and Rabbi Susan Harris of Pastoral Care. Dr. Schuster recalled his Boston Children’s lecture at the 2010 LGBTQ & Friends event, “On Being Gay In Medicine: A Leading Harvard Pediatrician’s Story” which was later published in *Academic Pediatrics* and has received enormous commentary from other physicians; many have written Dr. Schuster about their own lives. Dr. Schuster is also co-chair of the HMS LGBTQ Office’s Advisory Committee.

Rabbi Harris spoke about her work at the hospital and commitment to kindness, encouraging the attendees to believe in their ideals as “by believing in something that does not exist, we create it.”

The keynote speakers, Sam Killermann and Meg Bolger, discussed their web-based training tool, “Safe Zone,” which features a supportive space to explore issues pertaining to sexuality and gender. Their recent days at Children’s were spent introducing “Safe Zone” to BCH work groups.

Also speaking were: Kevin Churchwell, MD, EVP of Health Affairs and COO, who welcomed the attendees and called the Celebration a “wonderful event” that embraces the hospital’s mission of acceptance; Chaplain Melissa Vela, MDiv, Pastoral Care; and Laura Wood, DNP, MS, RN, Senior VP, Patient Care Operations and CNO, who invoked the Quaker phrase, “what’s your life’s meaning?” and asked the attendees to help change continue to occur.

A large contingent of BCH faculty, fellows, staff, and their friends and families marched and distributed rainbow beads, leis, and pinwheels to the enthusiastic cheers of attendees at the June 13 Boston Pride Parade in the South End.

LGBTQ & Friends, cont.

Congratulations to the 2015 OFD/RRRC/CTREC Faculty Career Development Fellowship Recipients

- David Bickham, PhD; Instructor in Pediatrics, Adolescent Medicine; Investigating How Adolescents Use Electronic Media and Communication Technologies as a Strategy for Coping with Symptoms of Depression
- Heon Yung Gee, MD, PhD; Instructor in Pediatrics, Nephrology; Mutations in FAT1 Cause a Glomerotubular Nephropathy
- Rachael Grace, MD; Assistant Professor of Pediatrics, Hematology-Oncology; Biomarkers of Clinical Severity and Treatment Response in Pyruvate Kinase Deficiency
- Junne Kamihara, MD, PhD; Instructor in Pediatrics, Hematology-Oncology; Understanding the Genetic Predisposition of Pediatric Thyroid Cancer
- Kristen Leeman, MD; Instructor in Pediatrics, Newborn Medicine; Regulation of Lung Stem Cell Differentiation in Bronchopulmonary Dysplasia
- Enid Martinez, MD; Instructor in Anesthesiology, Perioperative, and Pain Medicine (Critical Care Medicine); Optimizing Measures of Gastric Emptying in Mechanically Ventilated Children
- Maitreyi Mazumdar, MD, MPH; Assistant Professor of Neurology; Why Does Environmental Arsenic Disease Decrease the Effectiveness of Folic Acid in Neural Tube Defect Prevention? Investigating Gene-Environment Interaction
- Yana Pikman, MD; Instructor in Pediatrics, Hematology-Oncology; Targeting Mitochondrial One-Carbon Folate Metabolism for Nove Acute Myeloid Leukemia Therapy
- Camilla Richmond, MD; Instructor in Pediatrics, GI-Nutrition; The Regenerative Role of Intestinal Stem Cells in Inflammation
- Ruobing Wang, MD; Instructor in Pediatrics, Pulmonary Medicine; Targeting the Complement Anaphylatoxin C5a Receptor in Methicillin-Resistant Staphylococcus Aureus (MRSA) Pneumonia
- Fan Zhang, PhD; Instructor in Pediatrics, Infectious Diseases; Multiple Antigen Presenting System for Eliciting Optimal B- and T-cell Immunity Against Staphylococcus Aureus

**Special Recognition:** Jonathan Mansbach, MD; Assistant Professor of Pediatrics, Adolescent Medicine and General Pediatrics; Prospective Study of the Airway Microbiota in Technology Dependent Children Before, During, and After Lower Respiratory Infection
Please Join the Office of Faculty Development as We Welcome New Faculty to Children’s!

If your name was inadvertently omitted, please inform the Office of Faculty Development so we can add you to our mailing lists.
Is there a better way to celebrate the New England fall season than an apple-picking afternoon? The 2015 OFD Apple-Picking Expedition on Saturday, September 19 took place on a warm, beautiful day and the faculty, fellows, and families who attended found lots of apples and sunshine.

Leisurely Learning, by Jill Dobriner, PhD
The Guild of Boston Artists
162 Newbury Street, Boston, MA
http://guildofbostonartists.org/

We might live in the era of instantaneous selfies and cell phone photography, but portraits and landscape painting can carry you to another world, if you have a few minutes to linger in front of the frame. The Guild of Boston Artists, a nonprofit organization featuring artists specializing in realist painting and sculpture, maintains a two-room gallery open to the public free of charge. Established in 1914 with artists associated with the Boston School of Painting that emphasized traditional painting infused with color, the contemporary Guild inherits the Boston School mission and displays work that illuminates the beauty of a person, a moment, or a farmhouse. Implicitly, a Boston School painting creates an uplifting exchange between art and viewer, an old-fashioned expectation that doesn’t receive much respect in current culture but which also seems necessary in day-to-day living. I visited in September when the Guild featured images of a New England summer, from the Charles River to rocky seacoasts, with portraits of outdoors women and men. The two rooms, named the President’s Gallery and the Members’ Gallery, have exhibitions throughout the year and also present educational programs for adults and children. This October, a series of free “Discovery Classes” for children offer opportunities for them to discuss the making of art with adult artists as well as receive painting instruction.

If you are looking for a respite from Back Bay shopping and crowds this autumn, the Guild provides a nice retreat.

2015-16 Faculty Education Fellowship in Medical Humanism and Professionalism Recipients

The Boston Children’s Faculty Education Fellowship in Medical Humanism and Professionalism, sponsored by the BCH Institute for Professionalism and Ethical Practice with Elizabeth Rider, MD, MSW, as Fellowship Director, provides faculty with a year-long opportunity to study skilled communication, core values, reflective feedback, as well as teaching skills and other topics in medical humanism.

Recipients: Eman Ansari, MD, MPH; Jeffrey Bolton, MD; Martha Cesena, MD; Isabelle Chase, DDS; Christy Cummings, MD; Natasha Nichole Frederick, MD, MPH, MST; Shih-Ning Liaw, MD; Catherine Perron, MD; Arnold Sansevere, MD; Jennifer Todd, MD; Lisa Wong, MD

Dr. Alan Cohen Named President-Elect

Alan Cohen, MD, FACS, FAAP, HMS Franc D. Ingraham Professor of Neurological Surgery and BCH Chief of Neurosurgery, was elected President-Elect of the Society of Neurological Surgeons this past June. The Society was founded in 1920 and membership includes the most distinguished neurosurgical experts.

Congratulations to John Mulliken, MD

Dr. Mulliken, Professor of Surgery in the Department of Plastic and Oral Surgery, received the Lifetime Achievement recognition at the 2015 National Physician of the Year Awards in March 2015. Dr. Mulliken was honored for his achievements in vascular anomalies, techniques in repairing cleft lip, and correcting birth defects.
Leadership in Research: Building Your Team and Managing People
Speakers: Melissa Brodick, MEd; Jordan Kreidberg, MD, PhD; Chris Newell, PsyD; Alan Paret, MBA; Ellen Rothstein, JD; Sanchita Sengupta, MPH; Lydia Shrier, MD, MPH
Monday, December 7, 9:00 to 1:45 PM, Karp 8 Conference Room, breakfast and lunch provided
Co-sponsored by the Office of Faculty Development, the Office of Fellowship Training, Human Resources, and the Office of General Counsel

Successful basic science and clinical research projects require a proficient team. If you are a PI or an aspiring leader, come learn about hiring, supervising, and managing your staff.
To register, email ofd@childrens.harvard.edu

Plenary Sessions (Karp 8)
9:00-9:30: Leadership for the Researcher I: Team building, Feedback and Coaching – Chris Newell, PsyD, Director, Learning and Development, HR
9:30-10:00: Leadership for the Researcher II: Interviewing and Hiring the Right Team - Alan Paret, MBA, Senior Learning Development Specialist, HR
10:00-10:30: Performance Management - Sanchita Sengupta, MPH, Sr. HR Consultant
10:30-10:45: Break and room change

Morning Breakout Sessions
10:45-12:00: Breakout Session 1: Fellows/Postdocs
Negotiation and Leadership in the Workplace – Melissa Broderick, MEd, HMS Ombudsperson (Byers A)
10:45-12:00: Breakout Session 2: Faculty
Legal Issues – Ellen Rothstein, JD, Associate General Counsel (Karp 8)
12:45-1:45: Managing Your Lab: Key Steps – Jordan Kreidberg, MD, PhD, Associate Professor of Pediatrics, HMS (Karp 6)
12:45-1:45: Managing your Clinical Research Project Team and Meeting your Timelines – Lydia Shrier, MD, MPH, Associate Professor of Pediatrics, HMS (Karp 8)

Afternoon Clinical and Basic Science Workshops
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12:45-1:45: Managing your Clinical Research Project Team and Meeting your Timelines – Lydia Shrier, MD, MPH, Associate Professor of Pediatrics, HMS (Karp 8)

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