THE STATE OF THE DEPARTMENT OF PUBLIC HEALTH
Topics

- Research Contributions
- New and Noteworthy
- By the Numbers: people, $’s, growth
Research Contributions

A partial (but illustrative) list
Research Contributions

- ADA adopts patient assessment score for diabetes risk—Bang, Kern, Mushlin, Edwards, others (Annals of Internal Medicine)
- HIV epidemics emerging in MENA; effective public health measures needed—Abu-Raddad and colleagues (PLoS Medicine)
- Physicians and consumers supportive of health information exchange—Kaushal, Patel, Abramson, Barron, Malhotra, Edwards, Dhopeshwarkar, O’Donnell (Journal of General Internal Medicine, American Journal of Managed Care, International Journal of Medical Informatics, Journal of Medical Systems)
- US medical practices spend much more on admin than Canadian—Casalino (Health Affairs)
Research Contributions

- Electronic prescribing reduces ambulatory medication errors—Kaushal, Abramson, Barron, Malhotra, Edwards, Dhopeshwarkar (JGIM, Joint Commission Journal of Quality and Safety)
- CAD patients nationwide are often treated with stents without first having recommended medical treatment—Borden, Mushlin, others (JAMA)
- FDA’s “humanitarian device exemption” needs revision to better protect vulnerable patients—Fins, others (Health Affairs)
- Comprehensive guide for hospital emergency preparedness exercises—Hupert, Xiong, Miller (AHRQ)
Methodological approaches to the evaluation of community based HIT—Kaushal, Kern, Ancker, Abramson, Patel (Two articles in Journal of the American Medical Informatics Association)

Medicare P4P did not decrease access for minority patients—Ryan (best article of the year in Health Services Research)

Malpractice risk as high in outpatient settings as in hospitals. Dx errors predominate—Bishop, Casalino, Ryan (JAMA)

Teens with better cognitive/behavioral skills less likely to take health risks as young adults—Griffin, Botvin, others (International Journal of Environmental Research & Public Health)
Risk factors for complications after joint replacements—Memtsoudis, Mazumdar, Ma, Chiu, others (Anesthesia and Analgesia)

Almost a quarter of physicians’ time spent on patient needs outside of office visits—Chen, Casalino (JGIM)

Physicians not accepting health insurance: access issues looming—Bishop (Archives of Internal Medicine)

Trends in use of knee replacements higher; racial disparities remain—Bang, Mazumdar, Chiu, Mandl, Mushlin, Marx, others (American Journal of Orthopedics)

Work hour reductions for house staff did not affect hospital readmission rates—Press (JGIM)
Research Contributions

- “Telemedicine hub” can boost survival rate of critically injured victims—Hupert, Xiong, others (Journal of Medical Systems)


- Teen alcohol use linked to “non-academic” time spent using computers—Epstein (Addictive Behaviors)

- Self-care support programs could improve blood pressure control—Gerber, Feldman, Barrón (Journal of Ambulatory Care Management)
New and Noteworthy

Again, illustrative—not everything
New and Noteworthy

- **New Programs and Program News**
  - Center for Healthcare Informatics and Policy (CHIP)
  - Program in Addiction Treatment Evidence and Economics (PATEE)
  - MDEpiNet/ICOR
  - Suboxone treatment at Midtown Center
  - EAPC renovation
Noteworthy

**Honors**

- **Botvin**, 2011 John Doris Memorial Lecture at Cornell
- **Casalino**, John Fry Fellowship at Nuffield Trust
- **Fins**, Institute of Medicine
- **Kaushal & Fins**, named Professorships
- **Ma, Chiu, Mazumdar**, Best Oral Presentation at European Hip Society
- **Ryan**, Eisenberg Article-of-the-Year award from Health Services Research
Noteworthy

- **Appointments**
  - Abu-Raddad, Advisory Member for World Bank’s Global HIV/AIDS Program
  - Hupert, Scientific Advisory Board of MIDAS Consortium
  - Mazumdar, ELAM Fellowship Program
  - Mushlin, Associate Editor for new journal, *Comparative Effectiveness Research*
  - Rodríguez del Pozo, National Committee on Research Ethics and Regulations of the Qatar Council for Health
Noteworthy

- **Teaching Awards**
  - **Finkel**, 4th year Public Health Clerkship
  - **Abu-Raddad**, Fundamentals of Physics II (pre-med curriculum)/Qatar
  - **Mahfoud**, Medicine, Patients & Society I/Qatar
  - **Rodríguez del Pozo**, Humanism in Medicine and Medicine, Patients & Society II/Qatar
New Grants and Contracts

- Federal/Foundation: 16
- Qatar: 6
New and Noteworthy

- **Education and Training Programs**
  - 3 new CER courses in MS in Clinical Investigation
  - Health IT Certificate Program graduated 77 participants
  - Divisions of Outcomes & Effectiveness Research, Health Policy, and Quality & Medical Informatics initiate joint seminar series
  - Division of Biostatistics and Epidemiology seminars additionally focus on “Epidemiology and Translational Research” with CTSC
  - Journal Club and Software Tutorials for Faculty and Staff
New Faculty

- **Primary**
  - Stephen Johnson, PhD, Preliminary Assistant Professor/Associate Professor
  - Melissa Honour, MPH, Research Associate and Administrative Director, CHIP
  - Ziyad Mahfoud, PhD, Associate Professor/Qatar
  - Ellen Meltzer, MD, MSc, Assistant Professor
  - Christopher Sturiano, PhD, Assistant Professor

- **Ithaca**
  - James Booth, PhD, Professor
  - Valerie Reyna, PhD, Professor
  - Robert Strawderman III, ScD, Professor
  - Martin Wells, PhD, Professor

- **Dual**
  - Adam Cheriff, MD, Associate Professor
  - Karen Scott, MD, MPH, Assistant Professor
New Staff

- Jamie Lo, MA, Grants Administrator
- Jayme Mendelsohn, MPH, Research Coordinator
- Katherine O’Brien, Grants Administrator
- Lucas Romero, Assistant Research Coordinator
- Xuming Sun, MS, Research Biostatistician
- Shangaza Walcott, Financial Coordinator
New Fellows/Residents/Post-docs

- Bianca Acevedo, PhD (Prevention and Health Behavior)
- Victor Brodsky, MD (Quality & Medical Informatics)
- Richelle DeMayo, MD, CM (Quality & Medical Informatics)
- Zachary Grinspan, MD (Quality & Medical Informatics)
- Sandra Hurtado Rúa, PhD, MS (Biostatistics & Epidemiology)
- Nobuaki (Noble) Nakaya, MD (Community & Public Health Programs)
- Andrew Shuman, MD (Medical Ethics)
- Matthew Simon, MD (General Preventive Medicine)
New and Noteworthy

- **Faculty Promotions** (primary appointment)
  - Samprit Banerjee, PhD, MStat, Assistant Professor
  - Hassan Ghomrawi, PhD, MPH, Assistant Professor
  - Sameer Malhotra, MD, MA, Assistant Professor
  - Bruce Schackman, PhD, Associate Professor with Tenure
New and Noteworthy

- **Faculty Promotions** *(dual appointment)*
  - Peter Bach, MD, MA, Professor
  - Nicholas Schiff, MD, Professor
  - Phyllis Supino, EdD, Research Professor

- **Staff Promotions**
  - Allison Dunning, MS, Research Biostatistician
  - Ashley Eggman, MS, Research Coordinator
  - Jared Leff, MS, Program Supervisor
<table>
<thead>
<tr>
<th>Year</th>
<th>Total # of Personnel</th>
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<td>39</td>
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<tr>
<td>2011</td>
<td>32</td>
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The chart shows the number of personnel (Staff, Secondary, Faculty) as of June 30, 2011.
FINANCIAL SUMMARY: FY 2011

SOURCES

Research Grants/Contracts  6,968,948
Clinical/Program Funds  2,575,373
Institutional Funds  3,119,140
Endowments/Gifts  803,358
Total Dept Funding  13,466,820

Research 52%
Institutional 23%
Clinical 19%
Gifts 6%
FINANCIAL SUMMARY: FY2011

USES

Salary/Wage 7,620,377
Fringe Benefit 2,173,210
Total OTPS 1,967,210
Indirect Costs 1,773,815
Total Expenses 13,534,611
Department of Public Health
Looking Back: Size almost doubles

87% Growth

1999: 7.2m
2011: 13.5m
Department of Public Health
Looking Back: Research Increases

Total - 61 Grants

1999
Total - 5 Grants

2011