

*STATE-OF-THE-
DEPARTMENT*
2012

Andrew I. Schafer, MD

Chairman

Department of Medicine

Weill Cornell Medical Center

New York-Presbyterian Hospital



APM Perspectives

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Crafting an effective strategic plan for a department of medicine

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^c*the Wharton School, University of Pennsylvania.*

WEILL CORNELL MEDICAL COLLEGE
NEW YORK-PRESBYTERIAN HOSPITAL/WEILL CORNELL



Weill Cornell Medical College





NewYork-Presbyterian Hospital
Weill Cornell Medical Center

DEPARTMENT OF MEDICINE STRATEGIC PLAN 2011

Building Cohesion and Driving Value
in the 21st Century

Department of Medicine Strategic Plan Progress Dashboard January 2012

COLOR KEY:

-  *Green* = Implementation well underway;
 -  *Yellow* = Planning complete +/- implementation started;
 -  *Red* = Implementation not started;
 -  *Blank/White* = Not originally scheduled to start in 2011
-

1. The DOM's clinical enterprise must become more cohesive, innovative and efficient in responding to the needs of our customers and providers.

● 1.A. Measure, test and improve *value* of our clinical care

● 1.B. Optimize infrastructure, work flow, connectivity of outpatient practices

● 1.C. Improve safety, quality, efficiency, coordination of inpatient care

○ 1.D. Establish clinical centers of excellence

2. The DOM should lead efforts, jointly supported by NYPH and the PO, to expand access and capacity for high-quality primary care.

- 2.A. Capitalize on existing strengths to build large, cohesive primary care system**
 - 2.B. Strengthen, expand relationships among voluntary and full-time faculty**
 - 2.C. Enhance educational, research opportunities afforded by enhanced primary care**
 - 2.D. Pilot projects to test, develop delivery of high-value, patient-centered care**
-

3. The DOM should recruit outstanding junior and mid-career biomedical research faculty and create the facilitating infrastructure required to elevate its stature to one of country's elite research-intensive departments.

● 3.A. Prioritize research directions

● 3.B. Reorganize the department's research administration

**● 3.C. Recruit and retain the most outstanding research-intensive
faculty**

○ 3.D. Facilitate and enhance research connectivity

**● 3.E. Support patient-oriented and health services research
infrastructure**

4. The DOM should be an innovator in developing new models of undergraduate and graduate medical education that overcome the challenges posed by increased regulatory restrictions, financial constraints, and changing models of health care delivery.

- 4.A. Recruit most outstanding individuals into our residency, fellowship programs**
 - 4.B. New DOM contributions to undergraduate medical education**
 - 4.C. Recognize and reward teaching efforts**
 - 4.D. Develop innovative educational approaches to clinical training**
-

5. The DOM should enhance faculty development to promote innovation, productivity, and career satisfaction.

- 5.A. Develop orientation program for new faculty**
 - 5.B. Build group mentoring for early-career faculty**
 - 5.C. Enhance leadership and mentoring skills of mid-career, senior faculty**
 - 5.D. Improve communication about expectations, goals, values**
-

6. The DOM should foster the strengthening of ties with its affiliates and partners outside of New York City.

- 6.C. Develop or improve IT infrastructure**
 - 6.D. Share best practices in faculty development**
 - 6.E. Promote research synergies**
 - 6.F. Promote educational synergies**
 - 6.G. Promote clinical synergies**
-

DOM-FUNDED QI RESEARCH PILOT PROJECTS

PRINCIPAL INVESTIGATOR	DIVISION	SUMMARY OF PROJECT	STATUS
Jeffrey BALL	Hematology/ Oncology	Intervention to Decrease Clostridium difficile on Hematology/Oncology Wards	Intervention in progress
Eva FLORES	Hospital Medicine	Systematic Approach to Caring for Hip Fracture Patients	Intervention in progress
Fran GANZ-LORD	WCIMA	Automated Electronic Medical Record Reports to Improve Care in the Medical Resident Outpatient Clinic	Intervention in progress
Kirana GUDI	Pulmonary	Educational Intervention to Improve Central Line Insertion Skills and Knowledge in Medicine Residents	Intervention in progress
Saraswati IOBST	Hospital Medicine	Multidisciplinary Team to Improve Care of Frequently Admitted Patients	Baseline data collected
Robert KIM	Cardiology	Creation of Database to Monitor Frequency and Appropriate Use of Outpatient Cardiology Diagnostic Testing	Creation of database in planning

DOM-FUNDED QI RESEARCH PILOT PROJECTS

PRINCIPAL INVESTIGATOR	DIVISION	SUMMARY OF PROJECT	STATUS
Jennifer LEE	Hospital Medicine	Increase Accuracy of Attending Record Designations	Baseline data collected
Sharda RAMSAROOP	Geriatrics	Intervention to Improve Accuracy of Medication Reconciliation on Discharge from Geriatrics Unit	Intervention in progress
Naina SINHA	Endocrinology	Analysis Blood Glucose Levels Before and After Implementation of Insulin Computer-Based Provider Order Entry	Intervention completed
Chin TANG	Hospital Medicine	Intervention to Improve the Glycemic Control of Patients on the Hospital Medicine Service	Baseline data collected
Stephen WILSON	Infectious Diseases	Intervention to Increase Safety of Outpatient Parenteral Antibiotic Therapy	Intervention in progress
Dana ZAPPETTI	Pulmonary	Creation of Database to Track Bronchoscopy Complications.	Creation of database in progress

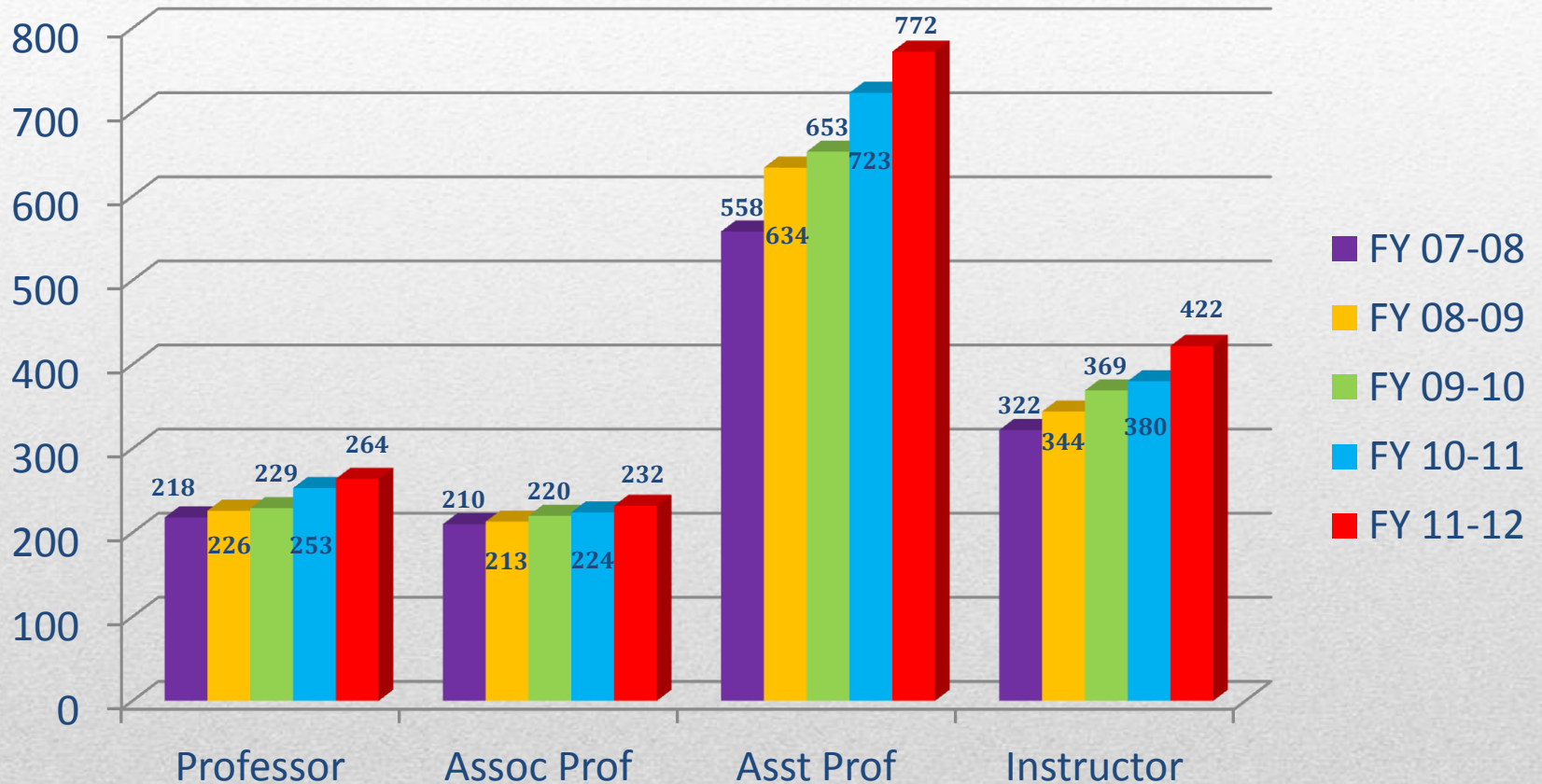
Strategic Plan: DOM Clinical Research Infrastructure

- 1. Initially funded 2.5 FTE effort for “core” DOM clinical research staff:**
 - 0.2 FTE administrative director**
 - 0.1 FTE regulatory specialist**
 - 0.25 FTE finance**
 - 1.0 FTE subject recruitment specialist**
 - 1.0 FTE data coordinator and manager for QI**
 - 2. Created new home on 61st Street for core support research staff, alongside existing staff for H/O (to achieve economies of scale, cross-training, etc.)**
 - 3. Initiated DOM working group for coordination and standardization of clinical databases and bio-specimen collection initiatives (Jane Salmon)**
-

Strategic Plan: DOM Clinical Research Infrastructure

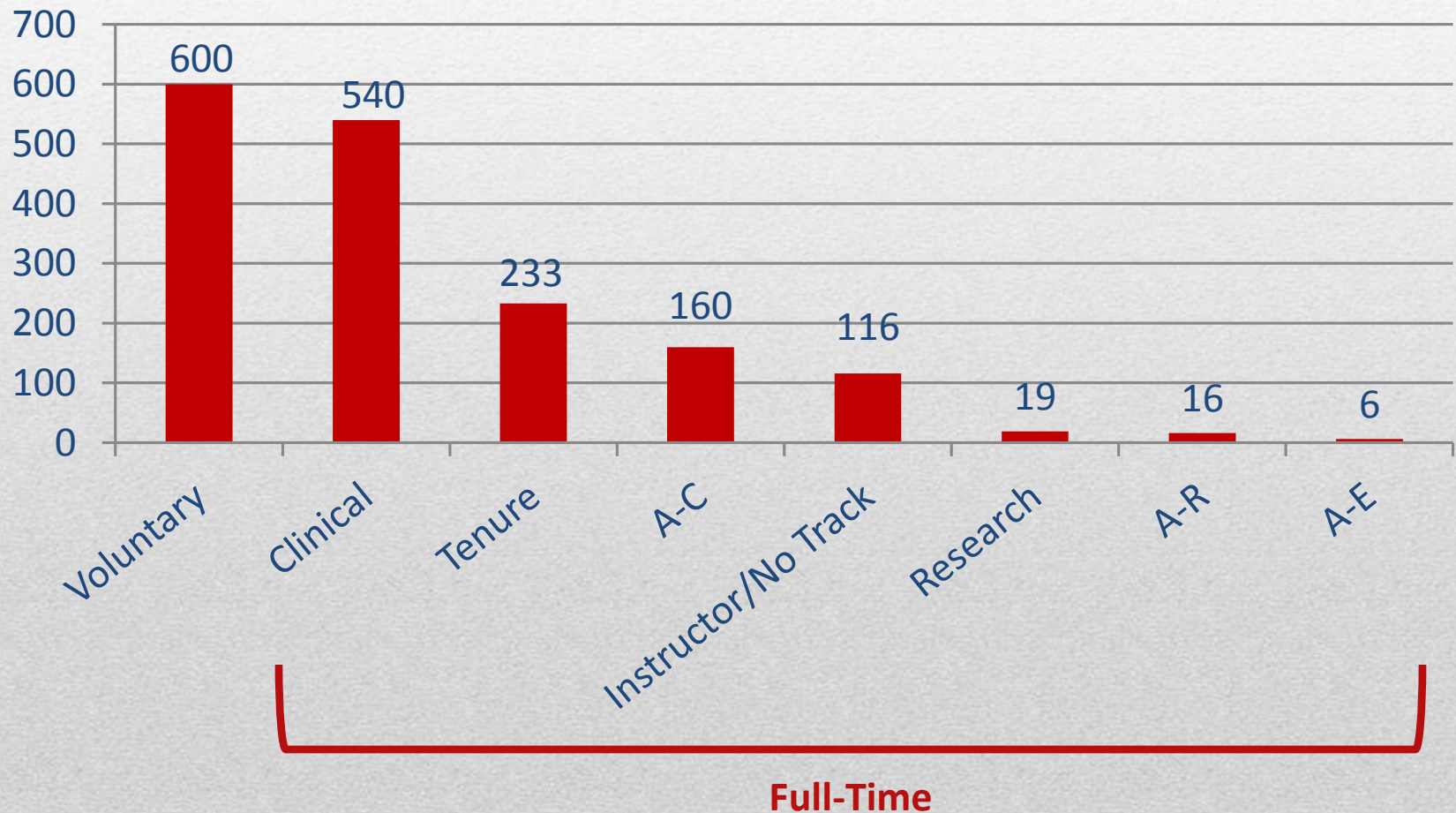
- 4. Created system of DOM peer review of clinical research projects in order to prioritize, facilitate and help “fast track” the potentially highest impact projects.**
 - 5. Provided centralized resource to optimize financial management, budget negotiations with industry, and contracting.**
 - 6. To greatly increase subject recruitment into clinical trials: (a) hired full-time recruitment specialist, (b) launched DOM clinical trials website (linked to NYPH and HSS websites)**
-

Department of Medicine Faculty



Department of Medicine

Faculty by Track in Fiscal Year 2011-2012



Department of Medicine

Tenured Faculty (31)

Mary E. Charlson (1987)

David J. Christini (2010)

Ronald G. Crystal (1994)

Richard B. Devereux (1986)

Joseph J. Fins (2010)

Paraskevi Giannakakou (2010)

Laurie H. Glimcher (2012)

Antonio M. Gotto, Jr. (1997)

Lorraine J. Gudas (1991)*

Barbara L. Hempstead (1998)

Julianne L. Imperato-McGinley (1982)

Warren D. Johnson, Jr. (1981)

Thomas K. C. King (1978)

Paul D. Kligfield (1985)

Mark S. Lachs (2003)

Jeffrey C. Laurence (1991)

Ari Melnick (2011)

Bruce B. Lerman (1989)

Henry W. Murray (1985)

Alvin I. Mushlin (1999)*

Ralph L. Nachman (1968)

Carl F. Nathan (1985)*

David N. Posnett (1992)

Shahin A. Rafii (2003)*

Marcus M. Reidenberg*

Andrew I. Schafer (2007)

Kendall A. Smith (1993)

Manikkam Suthanthiran (1995)

Alan M. Weinstein (1992)

Babette B. Weksler (1979)

Marc E. Weksler (1978)

*Primary appointment in another department.

Tenure Equivalent at HSS

Carl Blobel

Lionel Ivashkiv

Mary K. Crow

Jane Salmon

Endowed Professorships Clinical Scholar Awards



Department of Medicine

Faculty with Endowed Chairs & Professorships

Ronald D. Adelman

Emilie Roy Corey Professor in Geriatrics and Gerontology

Phyllis August

Ralph A. Baer Professor of Medical Research

Carl Blobel (HSS)

Virginia F. and William R. Salomon Chair in Musculoskeletal Research

Mary E. Charlson

William T. Foley Distinguished Professor in Medicine

Mary K. Crow

Joseph P. Routh Professor of Rheumatic Diseases in Medicine

Benjamin M. Rosen Chair in Immunology and Inflammation Research

Department of Medicine

Faculty with Endowed Chairs & Professorships

Ronald G. Crystal

The Bruce Webster Professor of Internal Medicine

Andrew J. Dannenberg

Henry R. Erle, MD-Roberts Family Professor of Medicine

Orli R. Etingin

Lisa and Sanford B. Ehrenkranz Professor in Women's Health

Joseph J. Fins

E. William Davis, MD Professorship of Medical Ethics

Steven R. Goldring (HSS)

Richard Menschel Research Chair &
St. Giles Research Chair

Department of Medicine

Faculty with Endowed Chairs & Professorships

Barbara L. Hempstead

O. Wayne Isom Professor of Medicine

Julianne L. Imperato-McGinley

The Abby Rockefeller Mauzé Distinguished Professorship in Endocrinology
in Medicine

Lionel B. Ivashkiv (HSS)

David H. Koch Chair in Arthritis and Tissue Degeneration Research

Ira M. Jacobson

Vincent Astor Distinguished Professor of Medicine

Warren D. Johnson, Jr.

B. H. Kean Professor of Tropical Medicine

Department of Medicine

Faculty with Endowed Chairs & Professorships

Yoon Kang

Richard P. Cohen, MD Associate Professor of Medical Education

Robert J. Kim

David S. Blumenthal Assistant Professor of Medicine

Harvey Klein

The William S. Paley Professor of Clinical Medicine

Mark S. Lachs

The Irene F. & I. Roy Psaty Distinguished Professor of Clinical Medicine

Lia S. Logio

Herbert J. and Ann L. Siegel Distinguished Professor of Medicine

Department of Medicine

Faculty with Endowed Chairs & Professorships

John P. Leonard

Richard T. Silver Distinguished Professor of Hematology and Medical Oncology

Bruce B. Lerman

Hilda Altschul Master Professor of Medicine

Tomer M. Mark

Morton Coleman Assistant Professor in Multiple Myeloma

Shari R. Midoneck

Ehrenkranz Family/Orli R. Etingin, MD Associate Professor in Women's Health

Henry W. Murray

Arthur R. Ashe, Jr. Professor of Medicine

Department of Medicine

Faculty with Endowed Chairs & Professorships

Ralph L. Nachman

Lewis Thomas University Professor

David M. Nanus

Mark W. Pasmantier Professor of Hematology and Oncology in Medicine

Stephen A. Paget

Stephen A. Paget, MD, Chair in Rheumatology

R. A. Rees Pritchett

Louis & Gertrude Feil Professor of Clinical Medicine

Brendan M. Reilly

Gladys and Roland Harriman Professor of Medicine

Department of Medicine

Faculty with Endowed Chairs & Professorships

Isadore Rosenfeld

The Ida and Theo Rossi Distinguished Professor of Clinical Medicine

Jane E. Salmon (HSS)

Collette Kean Research Chair

Andrew I. Schafer

The E. Hugh Luckey Distinguished Professor of Medicine

Ellen J. Scherl

Jill Roberts Associate Professor of Inflammatory Bowel Disease

Sergio Schwartzman

Franchellie M. Cadwell Chair

Eugenia L. Siegler

Mason Adams Professor of Geriatric Medicine

Department of Medicine

Faculty with Endowed Chairs & Professorships

Kendall A. Smith

Rochelle Belfer Professor in Medicine

Charles Steinberg

Howard and Carol Holtzmann Professor in Clinical Medicine

Kotha Subbaramaiah

Jack Fishman Professor of Cancer Prevention

Manikkam Suthanthiran

Stanton Griffis Distinguished Professor of Medicine

Alan M. Weinstein

Thomas H. Meikle, Jr. Professor of Medical Education

Marc E. Weksler

The Irving Sherwood Wright Professor of Geriatrics

Department of Medicine

Faculty with Clinical Scholars Awards (new)

Paul Basciano

Nan and Stephen Swid Research Scholar

Leandro Cerchietti

Raymond and Beverly Sackler Research Scholar

James Ip

Bruce B. Lerman, MD Clinical Scholar

Veronica LoFaso

Roland Balay Clinical Scholar

Department of Medicine

Faculty with Clinical Scholars Awards

William B. Borden

Nanette Laitman Clinical Scholar in Public Health/Prevention-Women's Health

Brian P. Bosworth

Anne and Ken Estabrook Clinical Scholar in Gastroenterology

Rebecca Elstrom

Charles, Lillian and Betty Neuwirth Clinical Scholar in Oncology

Carla Boutin-Foster

Nanette Laitman Clinical Scholar in Public Health/Community Health

Ben-Gary Harvey

James P. Smith MD Clinical Scholar Award

Department of Medicine

Faculty with Clinical Scholars Awards

Elizabeth L. Jacobson

Bonnie Johnson Sacerdote Clinical Scholar in Women's Health

Troy LaBounty

Bruce B. Lerman, MD Clinical Scholar (through June 2011)

Fay Yu-Huei Lin

Abby Joseph Cohen Clinical Scholar

Christopher Liu

Michael Wolk Heart Foundation Clinical Scholar Award in Cardiology

Veronica M. LoFaso

Joachim Silbermann Family Clinical Scholar in Geriatrics

Department of Medicine

Faculty with Clinical Scholars Awards

Bassem M. Masri

Helen and Robert Appel Clinical Scholar

Allyson J. Ocean

Anne Moore M.D. Clinical Scholar in Hematology-Oncology

M. Cary Reid, Jr.

Joachim Silbermann Family Clinical Scholar in Geriatric Palliative Care

Bryan J. Schneider

Madeline and Stephen Anbinder Clinical Scholar in Hematology/Oncology

Kyu Young Rhee

William Randolph Hearst Foundation Clinical Scholar in Microbiology &
Infectious Diseases

Department of Medicine

Faculty with Clinical Scholars Awards

Ellen K. Ritchie

Madoff Family Clinical Scholar in Hematology-Oncology

Felice Schnoll-Sussman

Linda Horowitz Cancer Research Foundation Clinical Scholar in
Gastroenterology

Department of Medicine - **Leadership Appointments 2011**



Tipton (“Tip”) Ford, MBA, FACMPE

**Chief Administrative Officer
Vice Chair for Business Affairs**

Department of Medicine - Leadership Appointments 2011



Koen Van Besien, MD

**Director,
Bone Marrow &
Hemapoeitic Stem Cell Transplantation**



Stephen J. Wilson, MD

**Director,
Quality Improvement Operations**

Department of Medicine - Leadership Appointments 2011



Michel Kahaleh, MD

Chief, Advanced Endoscopy



Manish Shah, MD

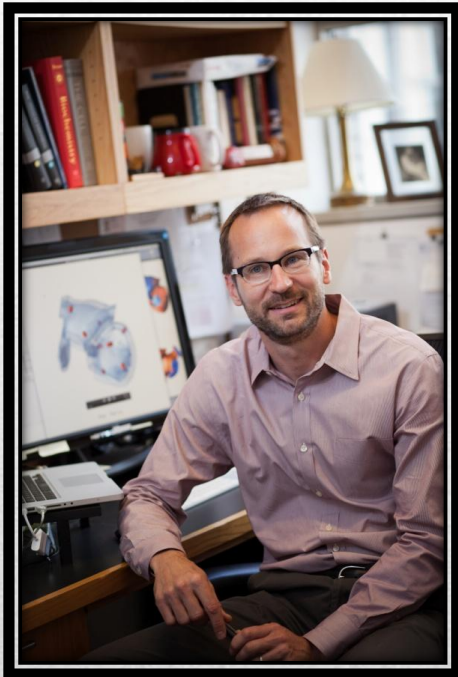
Director,
Gastrointestinal Oncology Program



Linda Vahdat, MD

Chief,
Solid Tumor Service

New Vice Chairs for Research



David Christini, PhD

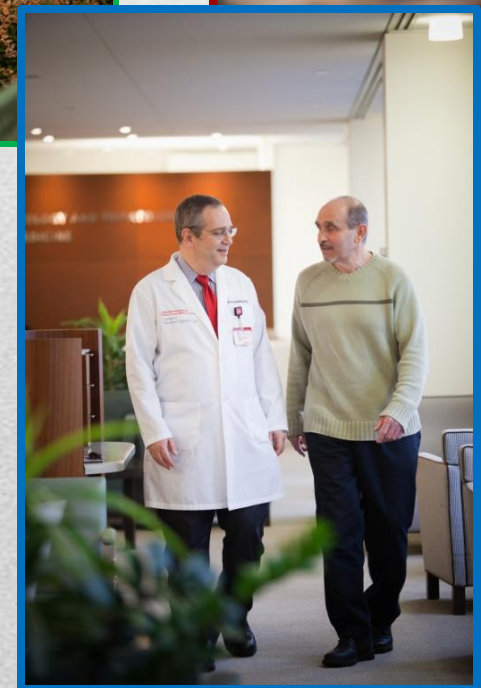
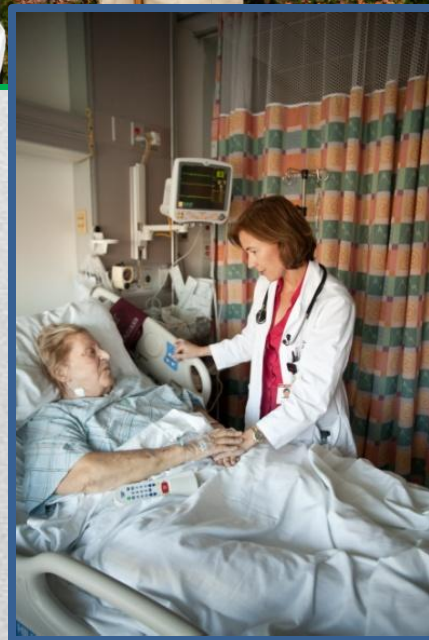
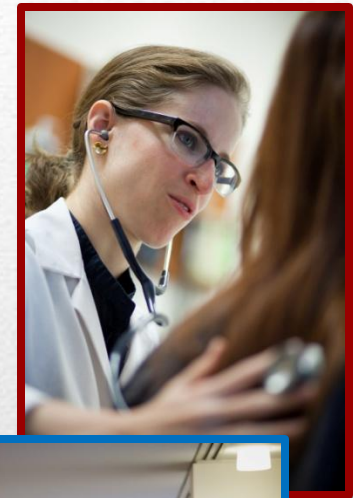
Basic Research



John Leonard, MD

Clinical Research

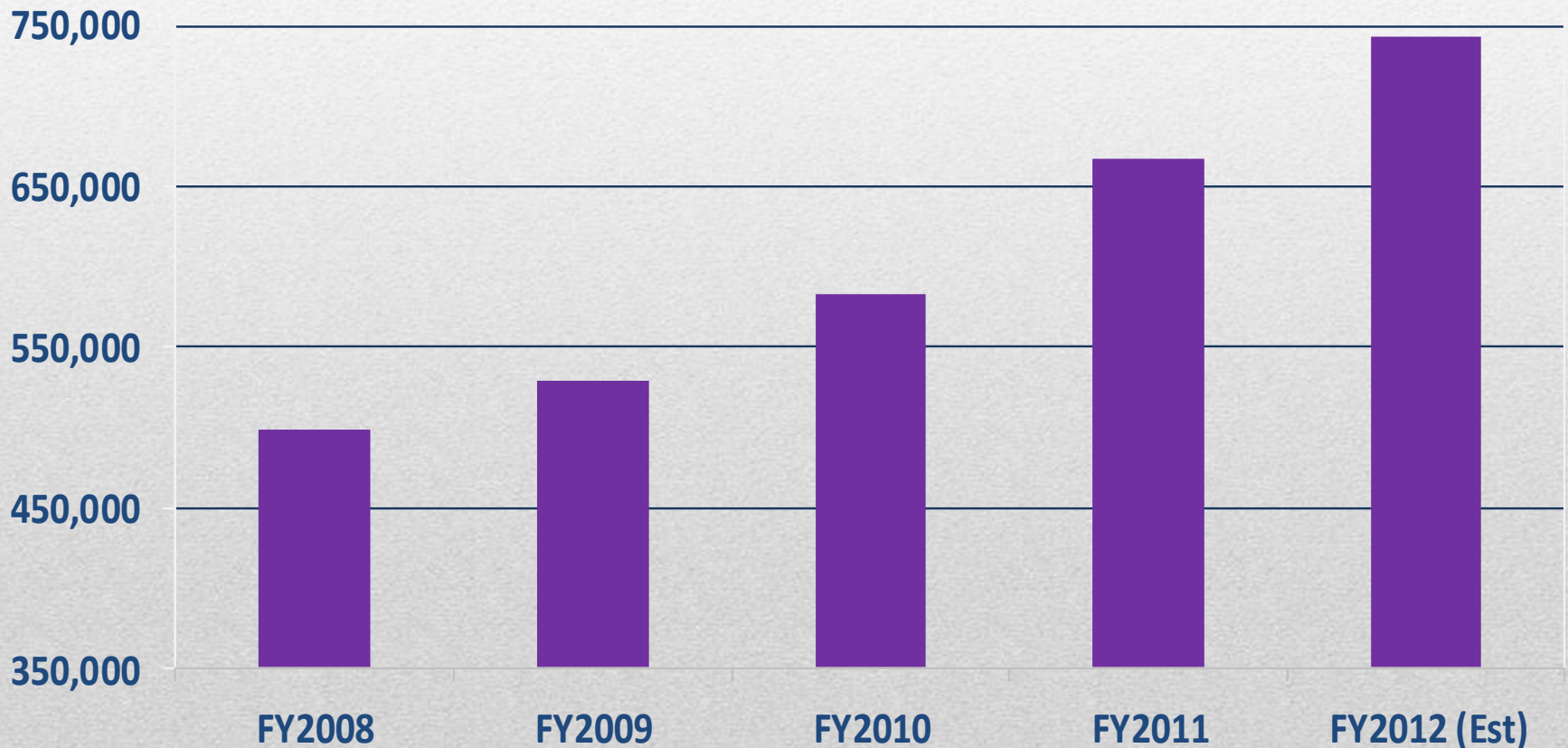
CLINICAL ACTIVITY



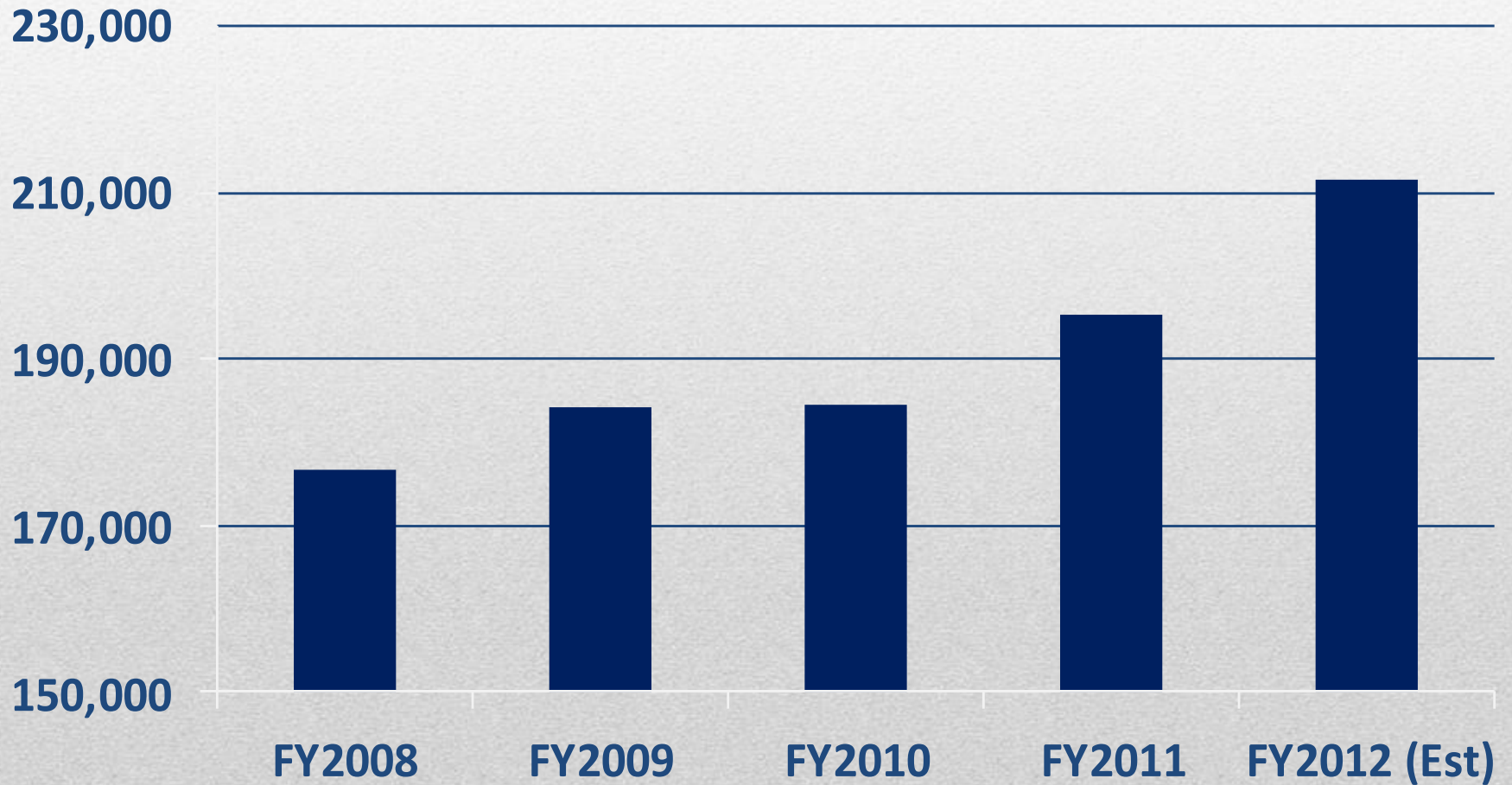
Department of Medicine

	2010	2011	Δ
Resident Services	11,472 (5.46)	10,588 (5.59)	- 8%
General Medicine	7,171	6,363	- 11%
Subspecialties	4,301	4,225	- 1%
PA/NP Services	5,557 (5.31)	7,147 (5.07)	+ 29%
General Medicine	2,706	4,179	+ 54%
Subspecialties	2,851	2,968	+ 4%
TOTAL	17,029 (5.41)	17,735 (5.38)	+ 4%

Department of Medicine (PO) Work Relative Value Units



Department of Medicine Outpatient PO Visits

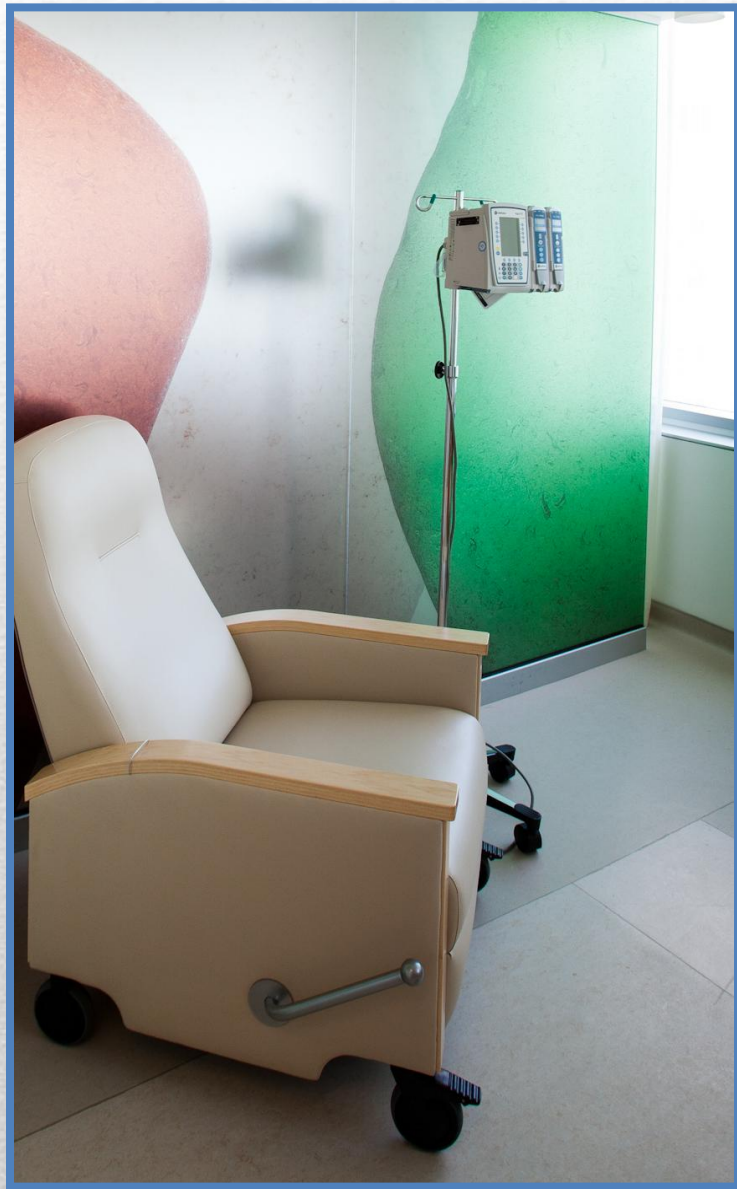




A New Era in the Treatment of GI Cancers

Newly Renovated Suite Opens in Weill Greenberg Ambulatory Building

Opening Reception - October 2011





Daily Activity

Number of hospitalists: 12

Number of patients: 100–130

General Medicine with residents: 5

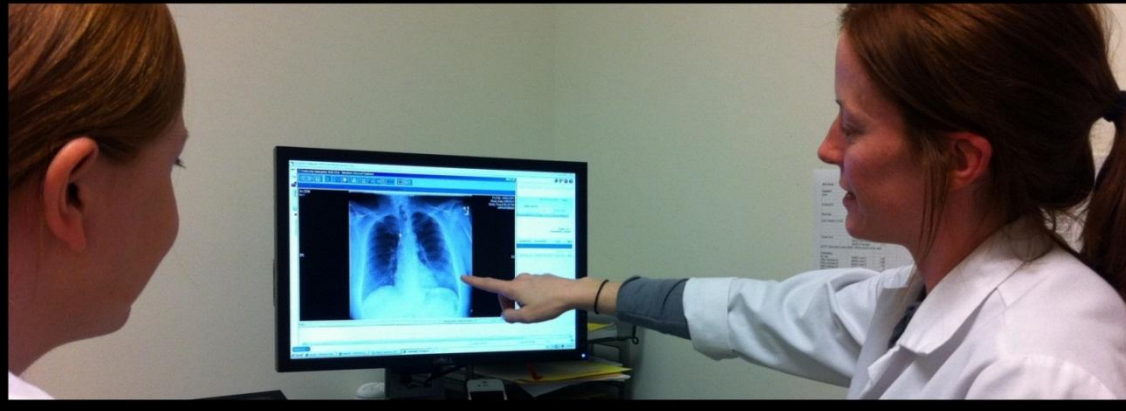
General Medicine with PAs: 3

Medicine Consult Service: 1

Medicine–Orthopedics co-management: 1

Night Hospitalist: 2

HOSPITALISTS AT NIGHT





CARE TRANSITION COORDINATOR

Pilot Program

April 2011 to February 2012

CARE TRANSITION COORDINATORS



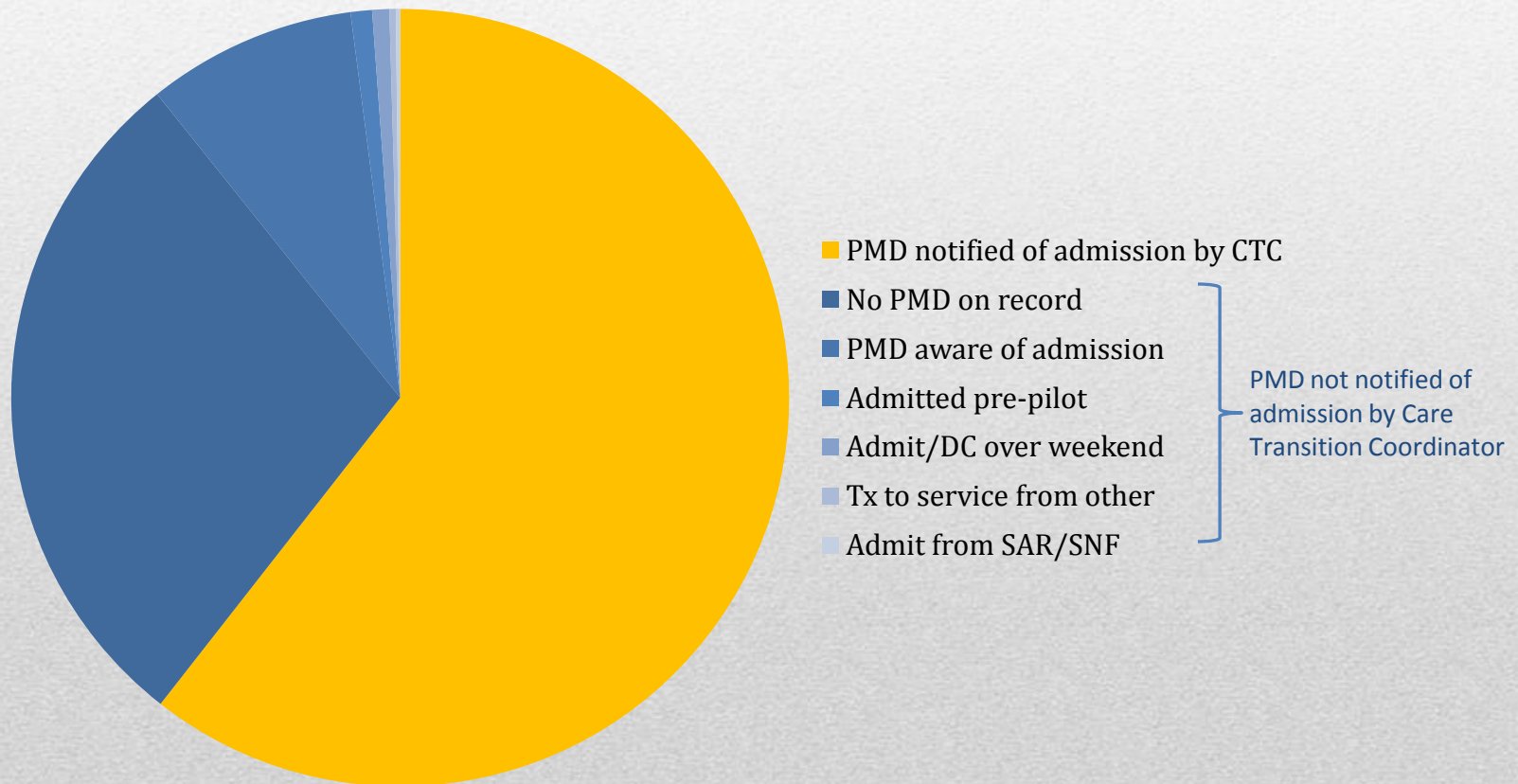
PMD Notification at Admission

4/1/11 – 2/6/12

1126 Patients

61% (682) of patients eligible to have PMD notified

100% of eligible patients' PMDs notified of admission by CTC



Follow-up Appointments Scheduled

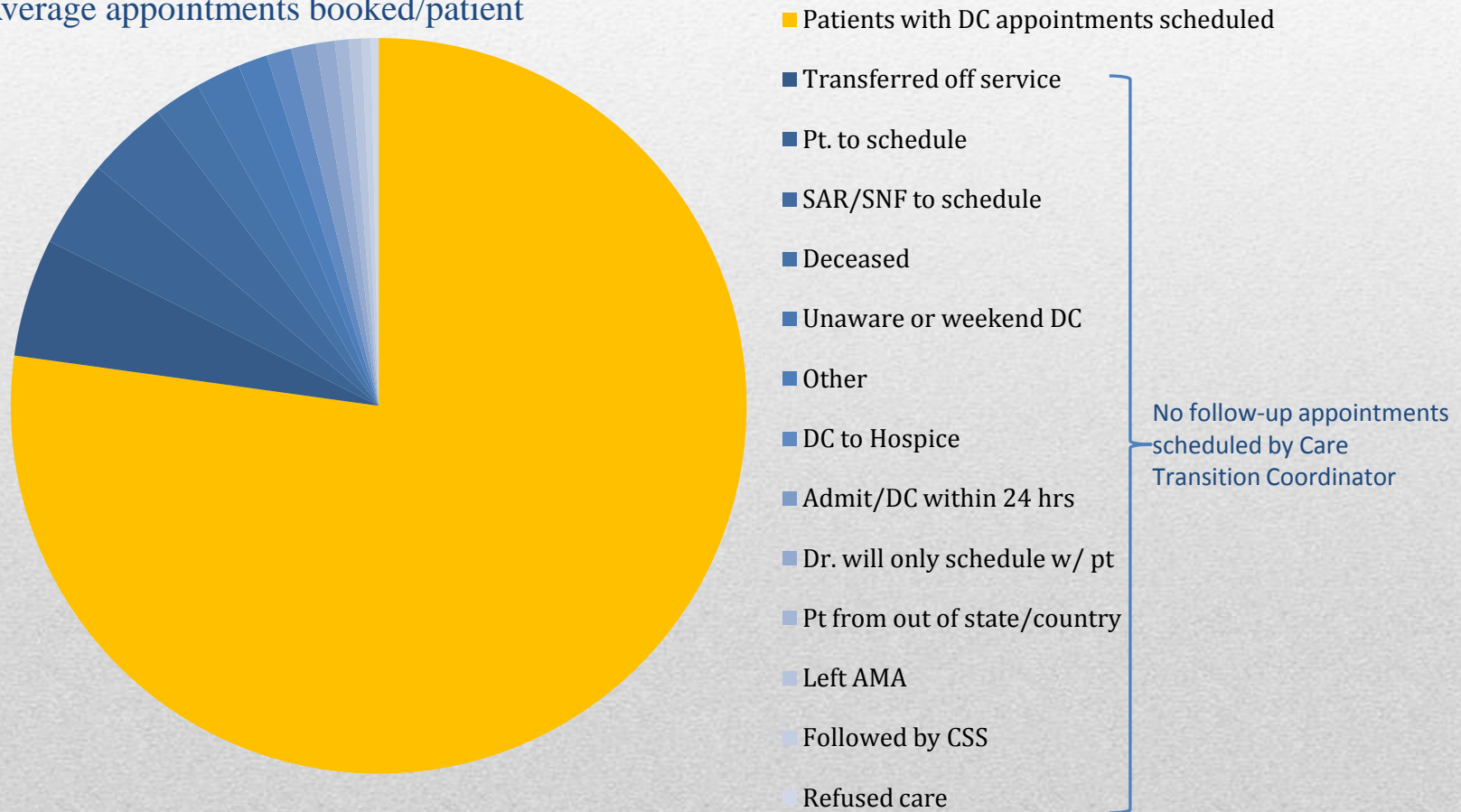
4/1/11 – 2/6/12

1150 Patients

71% (816) of patients eligible to have follow-up scheduled by CTC

100% of eligible patients had at least 1 follow-up appointment scheduled by the CTC

1.4 Average appointments booked/patient



Discharge Summary to PMD

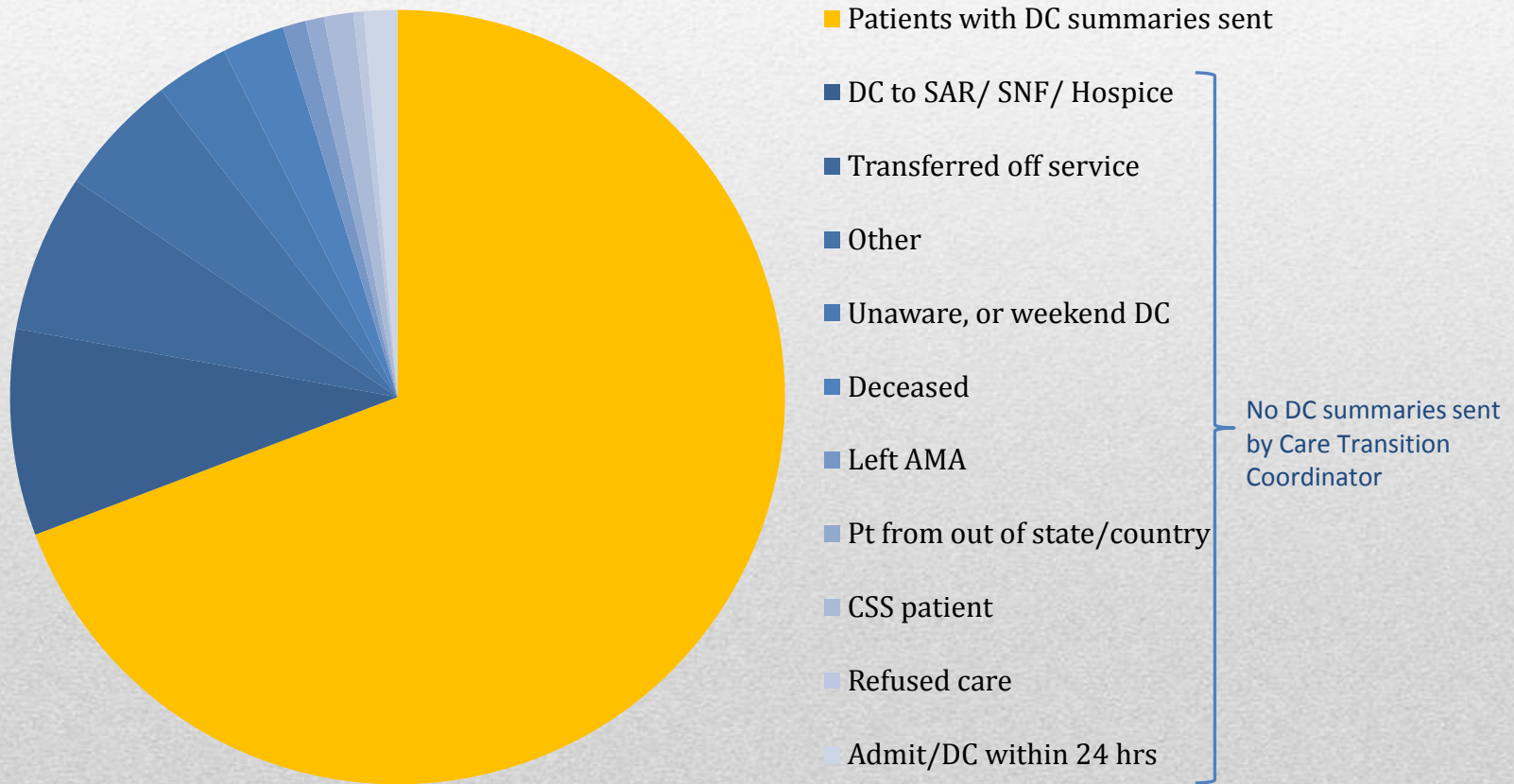
4/1/11 – 2/6/12

1150 Patients

69% (796) patients eligible to have a discharge summary sent to their PCP

100% of eligible patients had a discharge summary sent to their PCP by CTC

103 Patients with outstanding labs or tests sent to PMD



PATIENTS “WITHOUT DOCTORS”

Patients “Without Doctors”	2011 Feb + Mar
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Days	30/59
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Patients	274
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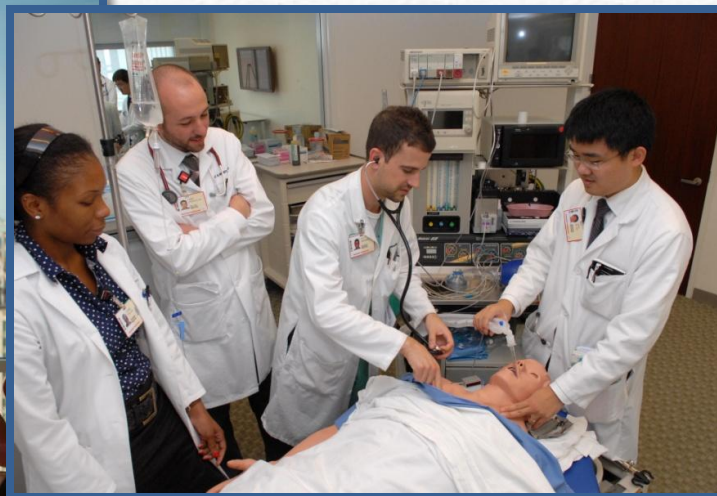
HOSPITALISTS IN THE EMERGENCY DEPARTMENT



PATIENTS “WITHOUT DOCTORS”

Patients “Without Doctors”	2011 Feb + Mar	2012 Feb + Mar
Days	30/59	0/60
Patients	274	0

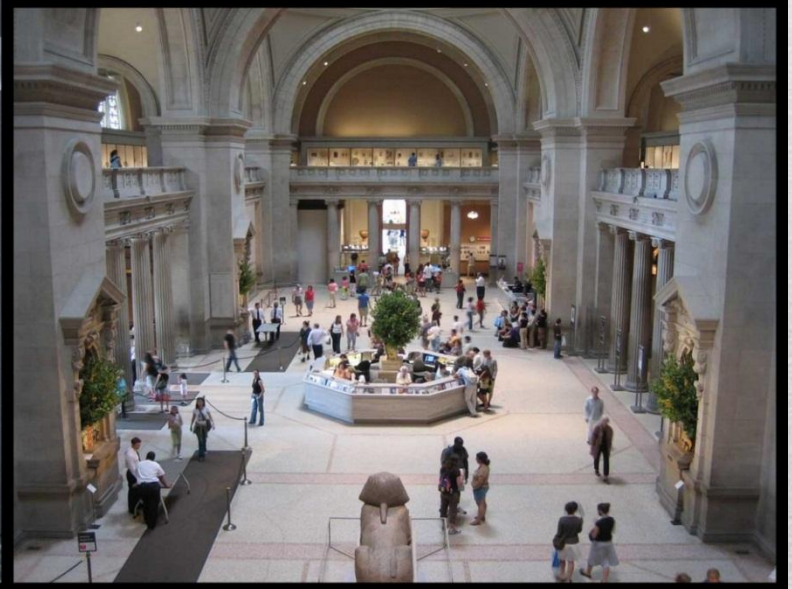
EDUCATION



Medical Student Education



Medical Student Education



WCCC at WCIMA



Without a Safety Net Fundraiser - \$25,000



Internship Match (PGY-1)

2011-2012

Number of Interns: 43

U.S. Medical Schools: 28

Albert Einstein

Baylor

Case Western Reserve

Columbia P & S

Emory

Medical College of Wisconsin

Mount Sinai

New York Medical College

New York University

Northwestern

Sichuan University

St. Louis University

Stony Brook

SUNY Downstate

SUNY Upstate

Tulane

University of Colorado

University of Michigan

University of Pennsylvania

University of South Florida

University of Virginia

University of Washington

Universidade Estacio

University of Baghdad

Vanderbilt

Weill Cornell

Weill Cornell (Qatar)

Internship Match (PGY-1)

2011-2012

Underrepresented Minorities: 10 (23%)

MD-PhDs: 3

AOA: 9 of 38 eligible

Teaching Awards

Senior List

Charles L. Bardes

Erica C. Jones

Morton D. Bogdonoff

B. Robert Meyer

Salvatore Cilmi

Anthony Ogedegbe

Byron P. Demopoulos

Mark S. Pecker

Teaching Awards (cont.)

Volunteer Clinical Faculty Award of Alpha Omega Alpha
Jason S. Kendler

The Leonard P. Tow Humanism Award Presented by the Gold Foundation
Anthony Ogedegbe

The Richard A. Herrmann, MD, Teaching Award
Ernie L. Esquivel

Teaching Awards (cont.)

Excellence in Teaching Awards

Susan C. Ball

Medicine Sub-Internship

William B. Borden

Medicine, Patients & Society I

Joseph T. Cooke

Advanced Biomedical Science

Ernie Esquivel

Medicine Clerkship

Adam Law

Primary Care Clerkship

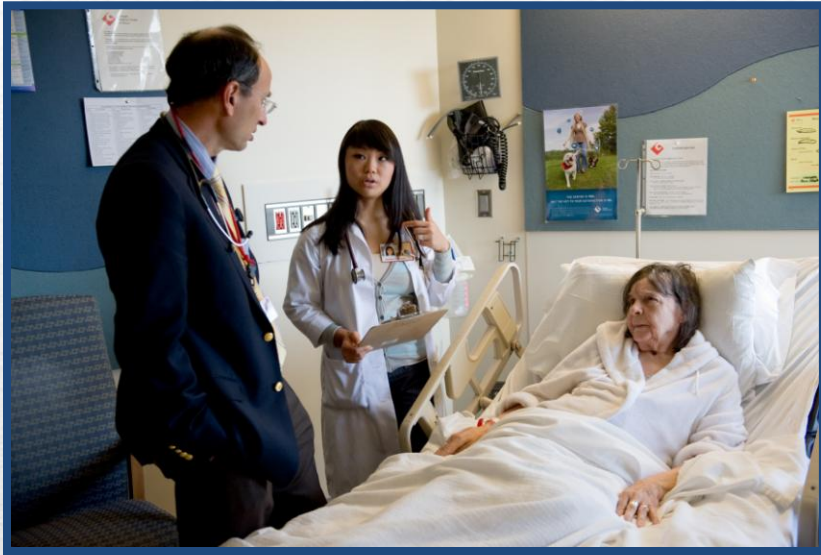
Kristen Marks

Basis of Disease

Lawson Moyer, III

*Medicine, Patients & Society I
(office preceptor)*

EXTRAMURAL PROGRAMS - CAYUGA MEDICAL CENTER



CAYUGA MEDICAL CENTER AND GANNETT



EXTRAMURAL PROGRAMS - QATAR



EXTRAMURAL PROGRAMS - TANZANIA



EXTRAMURAL PROGRAMS - HAITI



EXTRAMURAL PROGRAMS - HAITI



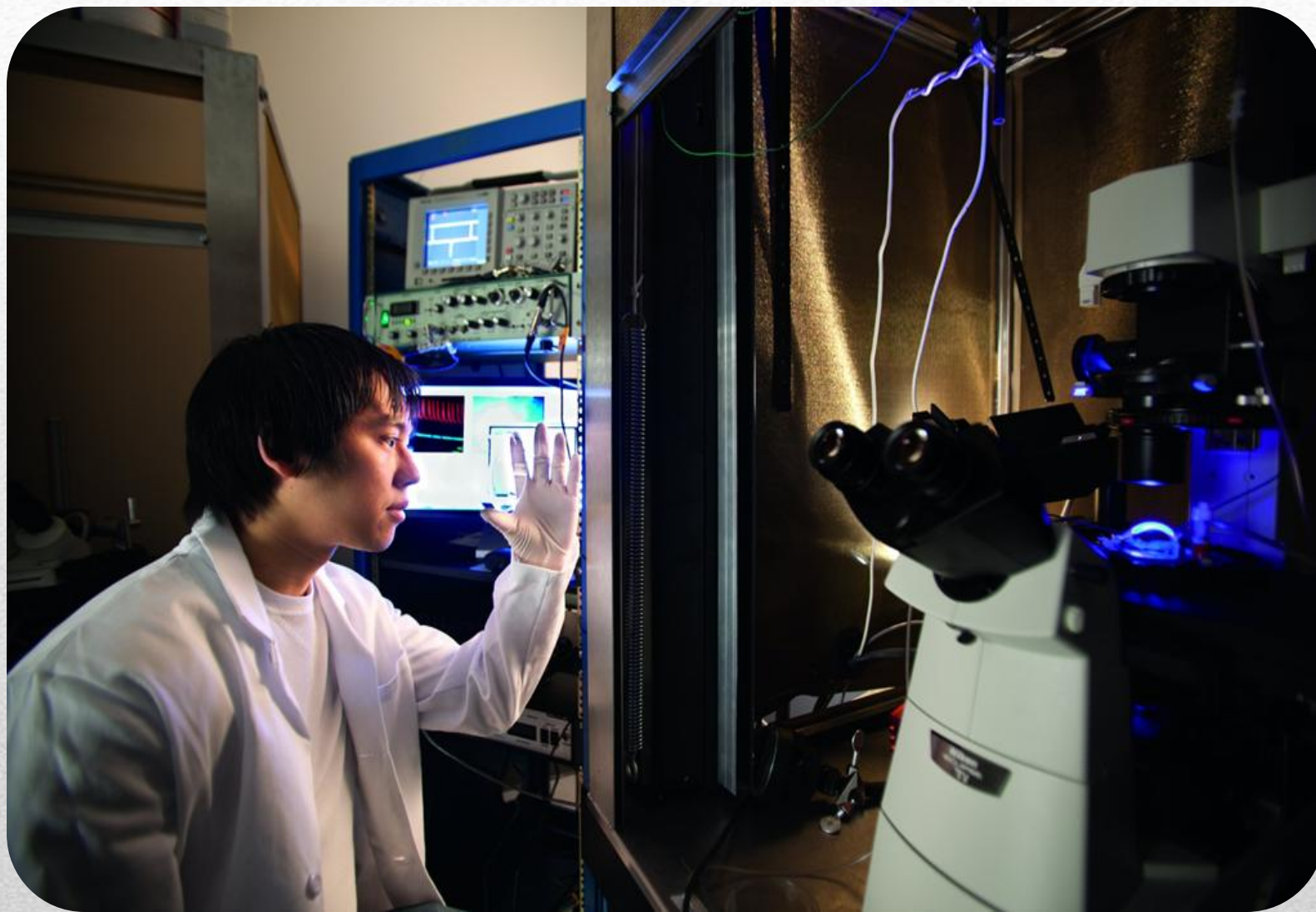


PROPOSED

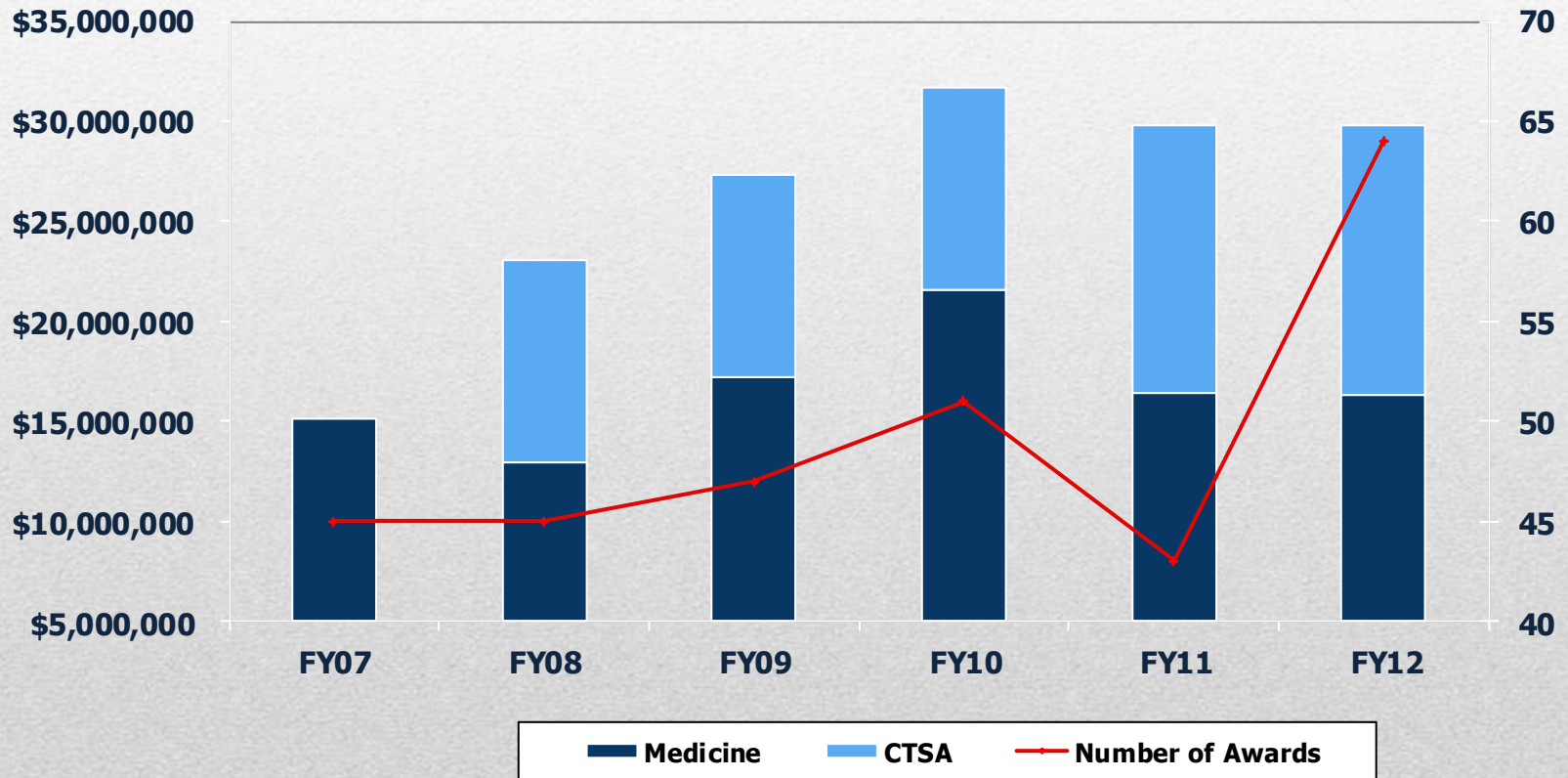
“The Healthier Life hub will be focused on technologies, primarily in the computing and information domains, for improving life. This (will) include facilitating aging (e.g. assistive devices), management of chronic conditions, health records, healthy lifestyle, medical imaging and medical devices.”

-Professor Dan Huttenlocher
Vice Provost and Founding Dean, Cornell NYC Tech

RESEARCH



NIH Funding to Department of Medicine (Federal)



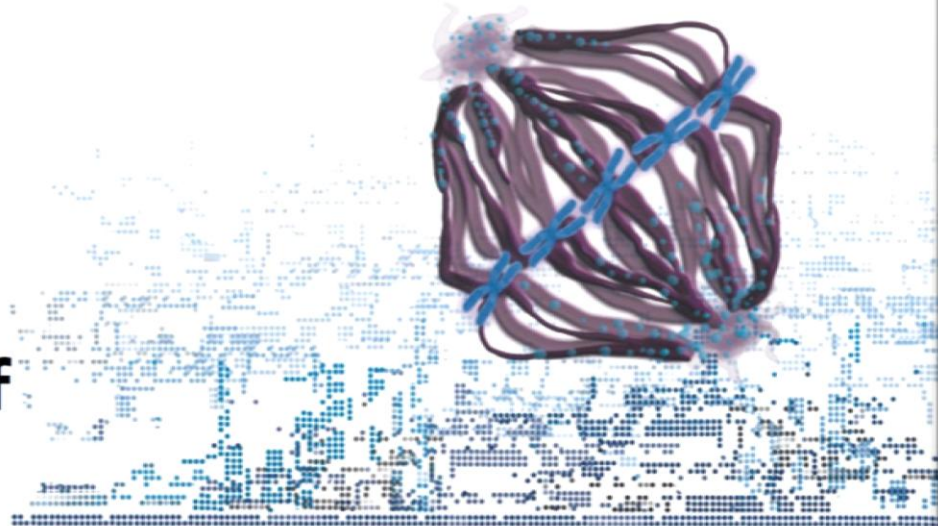
FEDERAL “K” AWARDEES (FY10-FY11)

Awarded Amount

Investigator	Award Type	FY2010	FY2011
Dr. Carla Boutin-Foster	K01	132,992	-
Dr. Charles Macarthur	K23	130,410	131,490
Dr. Marshall J. Glesby	K24	175,103	178,736
Dr. Roy M. Gulick	K24	183,986	183,986
Dr. Cathy J. Hatcher	K01	147,688	147,688
Dr. Laura Kirkman	K08	130,950	130,950
Dr. Ana C. Krieger	K23	157,983	154,592
Dr. Mark S. Lachs	K24	-	164858
Dr. Taryn Yeon Sil	K01	69,436	69,436
Dr. Kristen Marks	K23	131,490	131,490
Dr. Sharda D. Ramsaroop	K01	69,436	69,436
Dr. Arun S. Rao	K01	69,436	69,436
Dr. Jia Ruan	K08	131,490	131,490
Dr. Joseph Scandura	K08	134,703	134,703
Dr. Rita Shaknovich	K08	138,672	138,672
Dr. Jonathan Weinsaft	K23	136,080	136,080
Dr. Thangamani Muthukumar	K08	0	131,085
Dr. Ype DeJong	K08	0	151,902
Total		1,939,855	2,256,030

RESEARCH BRIEF

Molecular Characterization of Neuroendocrine Prostate Cancer and Identification of New Drug Targets



Himisha Beltran^{1*}, David S. Rickman^{2*}, Kyung Park², Sung Suk Chae², Andrea Sboner⁵, Theresa Y. MacDonald², Yuwei Wang⁸, Karen L. Sheikh², Stéphane Terry², Scott T. Tagawa^{1,3}, Rajiv Dhir⁹, Joel B. Nelson¹⁰, Alexandre de la Taille¹¹, Yves Allory¹¹, Mark B. Gerstein^{6,7}, Sven Perner¹², Kenneth J. Pienta^{13,14}, Arul M. Chinnaiyan^{14,15}, Yuzhuo Wang⁸, Colin C. Collins⁸, Martin E. Gleave⁸, Francesca Demichelis^{2,4,16}, David M. Nanus^{1,3}, and Mark A. Rubin^{2,3}

Am. J. Trop. Med. Hyg., 84(3), 2011, pp. 364–369

doi:10.4269/ajtmh.2011.10-0585

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Urogenital Schistosomiasis in Women of Reproductive Age in Tanzania's Lake Victoria Region

Jennifer A. Downs,* Charles Mguta, Godfrey M. Kaatano, Katrina B. Mitchell, Heejung Bang, Harusha Simplicie,
Samuel E. Kalluvya, John M. Changalucha, Warren D. Johnson Jr., and Daniel W. Fitzgerald

*Weill-Cornell Medical College, New York, New York; Weill-Bugando University College of Health Sciences, Mwanza, Tanzania;
National Institute for Medical Research—Mwanza Research Centre, Mwanza, Tanzania;
New York Presbyterian Hospital Weill-Cornell Medical Center, New York, New York;
Sengerema Regional Hospital, Sengerema, Tanzania*

ORIGINAL CONTRIBUTION

Patterns and Intensity of Medical Therapy in Patients Undergoing Percutaneous Coronary Intervention

William B. Borden, MD

David Dai, PhD

Rita F. Redberg, MD, MSc

Lisa A. Kaltenbach, MS

Alvin I. Mushlin, MD, ScM

John A. Spertus, MD, MPH

Mutations in Complement Regulatory Proteins Predispose to Preeclampsia: A Genetic Analysis of the PROMISSE Cohort

Jane E. Salmon^{1*}, Cara Heuser², Michael Triebwasser³, M. Kathryn Liszewski³, David Kavanagh⁴, Lubka Roumenina⁵, D. Ware Branch², Tim Goodship⁴, Veronique Fremeaux-Bacchi⁵, John P. Atkinson³

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The NEW ENGLAND JOURNAL of MEDICINE

ORIGINAL ARTICLE

Telaprevir for Previously Untreated Chronic Hepatitis C Virus Infection

Ira M. Jacobson, M.D., John G. McHutchison, M.D., Geoffrey Dusheiko, M.D.,
Adrian M. Di Bisceglie, M.D., K. Rajender Reddy, M.D., Natalie H. Bzowej, M.D.,
Patrick Marcellin, M.D., Andrew J. Muir, M.D., Peter Ferenci, M.D.,
Robert Flisiak, M.D., Jacob George, M.D., Mario Rizzetto, M.D., Daniel Shouval, M.D.,
Ricard Sola, M.D., Ruben A. Terg, M.D., Eric M. Yoshida, M.D., Nathalie Adda, M.D.,
Leif Bengtsson, B.Sc., Abdul J. Sankoh, Ph.D., Tara L. Kieffer, Ph.D.,
Shelley George, M.D., Robert S. Kauffman, M.D., Ph.D., and Stefan Zeuzem M.D.,
for the ADVANCE Study Team*

RESEARCH ARTICLE

NEUROSCIENCE

Neuronal Growth Cone Retraction Relies on Proneurotrophin Receptor Signaling Through Rac

Katrin Deinhardt,¹ Taeho Kim,^{2*} Daniel S. Spellman,³ Richard E. Mains,⁴ Betty A. Eipper,⁴ Thomas A. Neubert,³ Moses V. Chao,¹ Barbara L. Hempstead^{2†}

 ORIGINAL CONTRIBUTION

Paid Malpractice Claims for Adverse Events in Inpatient and Outpatient Settings

Tara F. Bishop, MD, MPH

Andrew M. Ryan, PhD

Lawrence P. Casalino, MD, PhD

Extended report

Imatinib mesylate (Gleevec) in the treatment of diffuse cutaneous systemic sclerosis: results of a 1-year, phase IIa, single-arm, open-label clinical trial

Robert F Spiera,¹ Jessica K Gordon,¹ Jamie N Mersten,¹ Cynthia M Magro,² Mansi Mehta,¹ Horatio F Wildman,² Stacey Kloiber,¹ Kyriakos A Kirou,¹ Stephen Lyman,¹ Mary K Crow¹

ORIGINAL INVESTIGATION

ONLINE FIRST

A Randomized Controlled Trial of Positive-Affect Intervention and Medication Adherence in Hypertensive African Americans

Gbenga O. Ogedegbe, MD; Carla Boutin-Foster, MD, MS; Martin T. Wells, PhD; John P. Allogrante, PhD; Alice M. Isen, PhD; Jared B. Jobe, PhD; Mary E. Charlson, MD

ORIGINAL INVESTIGATION

ONLINE FIRST

A Randomized Controlled Trial of Positive-Affect Induction to Promote Physical Activity After Percutaneous Coronary Intervention

Janey C. Peterson, EdD, MS, RN; Mary E. Charlson, MD; Zachary Hoffman, BS; Martin T. Wells, PhD; Shing-Chiu Wong, MD; James P. Hollenberg, MD; Jared B. Jobe, PhD; Kathryn A. Boschert, MS; Alice M. Isen, PhD; John P. Allogrante, PhD

ORIGINAL INVESTIGATION

ONLINE FIRST

Increasing Physical Activity in Patients With Asthma Through Positive Affect and Self-affirmation

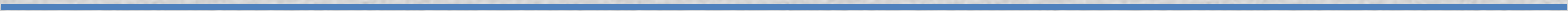
A Randomized Trial

Carol A. Mancuso, MD; Tiffany N. Choi, RN; Heidi Westermann, MPH; Suzanne Wenderoth, MD; James P. Hollenberg, MD; Martin T. Wells, PhD; Alice M. Isen, PhD; Jared B. Jobe, PhD; John P. Allogrante, PhD; Mary E. Charlson, MD



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Ana C. Krieger*
Daniel Libby**
Thomas Nash**
David Posner* (Lenox, Adjunct)
Abraham Sanders**
Diane Stover-Pepe** (MSKCC)

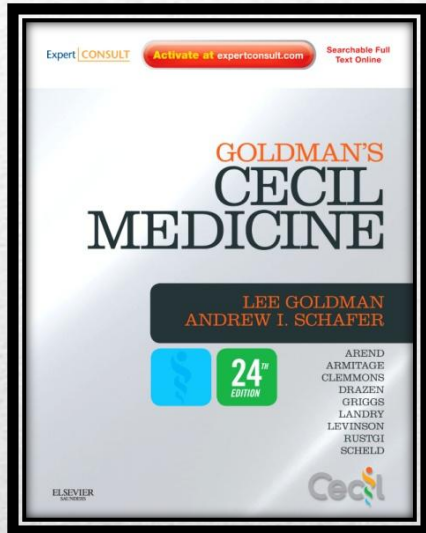
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Robert Spiera*
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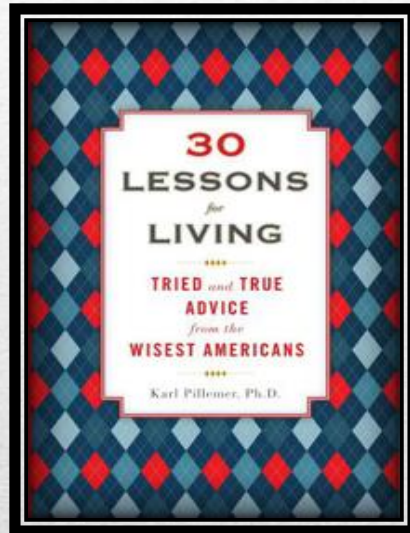
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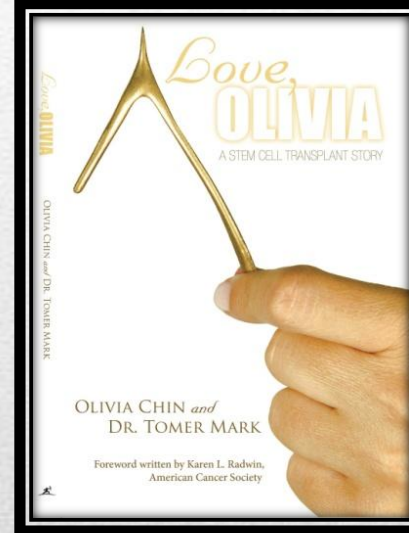
RECENT **BOOKS** BY DOM FACULTY



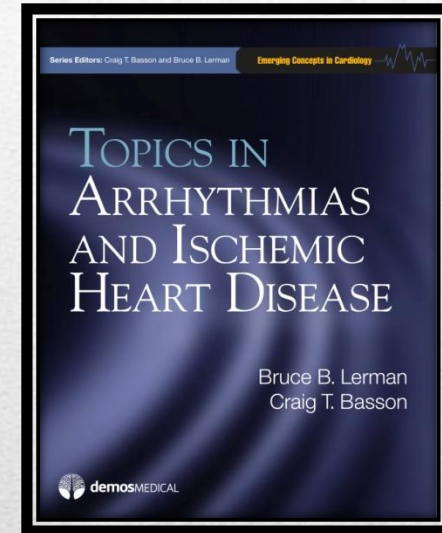
Andrew I. Schafer



Karl Pillemer



Tomer Mark



Bruce Lerman

SOME NOTABLE HONORS AND EVENTS IN 2011

Anne Moore: Maurice R. Greenberg Distinguished Service Award; NY Academy of Medicine Plaque for Exceptional Service.

Kyu Rhee: One of 9 grantees in U.S. to receive Gates Foundation Grand Challenges Exploration Program research award.

The 2nd **Mark Pecker** Clinical Master Visiting Professorship.

Joe Fins and **David Skorton:** Elected to membership in the IOM.

Andy Dannenberg: 2011 American Association for Cancer Research-Prevent Cancer Foundation Award for Excellence in Cancer Prevention Research.

Linda Vahdat: Scientific Research Advancements in Breast Cancer Award from the Susan Komen Foundation.

John Leonard: Chair-Elect of Scientific Advisory Board of the Lymphoma Research Foundation.

GOALS FOR NEXT YEAR

- **Continue staged implementation of Strategic Plan**
 - **Develop seed funding for highly innovative, interdisciplinary research pilot projects**
 - **Continue concerted efforts to place DoM finances on a healthy footing to enable continued robust clinical growth and academic support**
 - **Recruit several outstanding physician-scientists for new endowed professorships**
 - **Increase NIH and other federal research funding**
-