

# **Department of Medicine Report**

**College of Human Medicine  
Michigan State University  
July 2006-December 2007**

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July 2006-December 2007**

**Executive Summary**

<b>Full-Time Faculty, East Lansing</b>	<b>29</b>
<b>Part-Time Faculty, East Lansing</b>	<b>3</b>
<b>Clinical and Community Faculty</b>	<b>1,107</b>
<b>Housestaff/Fellows, East Lansing</b>	<b>49</b>
<b>Housestaff/Fellows in Affiliated Programs</b>	<b>144</b>
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<b>Articles and Chapters</b>	<b>149</b>
<b>Books Published</b>	<b>3</b>
<b>Editorial Boards</b>	<b>16</b>
<b>Total Grants Awarded with faculty as PI or co-Investigator</b>	<b>108</b>
<b>Total Grant Dollars</b>	<b>\$12.7 million</b>

## **Introduction to the 2007 report**

Welcome to the Department of Medicine at Michigan State University! The Department is home to an award-winning faculty and many wonderful programs. The Department is small enough to give individual attention to students and housestaff, yet large enough to create a national reputation for excellence in teaching and research. The Department is proud to be part of the College of Human Medicine, a top tier community-based medical school. The Department is home to outstanding faculty located on six campuses throughout Michigan with five affiliated or sponsored residencies in internal medicine. The Department provides fellowship training in key sub-specialties. Rooted in the community, the Department strives to improve the health of populations and individuals.

## **Mission and Vision**

The Department of Medicine is a community of physicians and scholars engaged in improving the health and well-being of individuals and populations.

Our mission is to advance the field of Medicine through education, inquiry, research, and service, including patient care. In doing so, we strive to embrace diversity, challenge and opportunity.

We envision a vibrant Department that is recognized for excellence. In pursuing our vision, we strive to:

- Develop, recruit, and retain talented faculty
- Be known throughout the country for high quality medical education
- Create new knowledge through research and innovation
- Provide clinical care that is evidence-based and patient-centered
- Respect cultural diversity in our patients, our learners, and our community
- Serve the higher missions of the College, the University, and the Community

In pursuing our mission, the following values are held to be important:

- Respect for patients, students, staff, and colleagues
- The ability to receive and nurture new ideas
- Ethical conduct in research and service

**Awards Received by Members of the Department of  
Medicine**

June 2006-December 2007

<b>Faculty Member</b>	<b>Award</b>
Saleh Aldasouqi, M.D.	Consumers Research Council of America 2007 The Guide to America's Top Physicians
John Armstrong, MD	Outstanding Volunteer Faculty, CHM
Reynard Bouknight, M.D.	College of Human Medicine Outstanding Clinician Award
Shalabh Chandra, M.D.	2007 Lansing Research Day Best Research Case Study
Shalabh Chandra, M.D.	Johns Hopkins General Internal Medicine Housestaff Research Awards: Honorable Mention
Davoren Chick, M.D.	MSU College of Human Medicine Teacher Scholar Award

	<i>Awards, continued</i>
<b>Faculty Member</b>	<b>Award</b>
Davoren Chick, M.D.	Midwestern Society for General Internal Medicine: Clinical Educator of the Year
Abhijeet Dhoble, M.D.	Johns Hopkins General Internal Medicine Housestaff Research Awards-- Neil R. Powe Award for Achievement in Clinical Epidemiology and Outcomes Research Honorable Mention
Francesca Dwamena, M.D.	Mid West Region Society of General Internal Medicine Outstanding Workshop Award
Francesca Dwamena, M.D.	College of Human Medicine Faculty and Staff Award, Lansing Campus Minority Graduating Class of 2006
Francesca Dwamena, M.D.	Fellow, American College of Physicians

	<i>Awards, continued</i>
<b>Faculty Member</b>	<b>Award</b>
Francesca Dwamena, M.D.	Alpha Omega Alpha
Gary Ferenchick M.D., Asad Mohmand M.D., Jesus Mireles M.D., Dave Solomon Ph.D.	Best Research Poster, 2007 Clerkship Directors in Internal Medicine National Meeting
David Greenbaum, M.D.	MSU Faculty Emeriti Association Outstanding Contribution Award
Suhasini Gudipati, M.D.	Spirit of St. Vincent Award
Eyassu Habte-Gabr, M.D.	President Association of Eritreans and Friends in Michigan
Eyassu Habte-Gabr, M.D.	Michigan State Medical Society at 142 <sup>nd</sup> Annual House of Delegates Meeting 2007 Flag Award
Heather Laird-Fick, M.D.	Harvard Macy Fellowship

<i>Awards, continued</i>	
<b>Faculty Member</b>	<b>Award</b>
Heather Laird-Fick, M.D.	Fellow, American College of Physicians
Sahibzada Latif, M.D.	Johns Hopkins General Internal Medicine Housestaff Research Awards-- Neil R. Powe Award for Achievement in Clinical Epidemiology and Outcomes Research Honorable Mention
Sahibzada Latif, M.D.	North American Society of Pediatric Gastroenterology Hepatology and Nutrition Poster of Distinction
Mark Loehrke, M.D.	MSU College of Human Medicine Faculty Teaching Excellence Award 2006
Mark Loehrke, M.D.	MSU College of Human Medicine AAMC Humanism in Medicine Award 2006
Ashima Makol, M.D.	American College of Physicians, Michigan Chapter Poster Selected to present at National ACP in Washington, D.C.

	<i>Awards, continued</i>
<b>Faculty Member</b>	<b>Award</b>
Richard Martin, M.D., M.A.	GRMERC Awards Best Practicing Professional Presentation
Amarbir Mattewal, M.D.	2 <sup>nd</sup> Prize ACP Michigan Chapter Oral Abstract Case Presentation
Mary Nettleman, M.D.	Master, American College of Physicians
Ade Olomu, M.D.	Consumers Research Council of America America's Top Physicians 2007
Ade Olomu, M.D.	Elected to Alpha Omega Alpha
Kevin Patel, M.D.	Johns Hopkins General Internal Medicine Housestaff Research Awards-- Neil R. Powe Award for Achievement in Clinical Epidemiology and Outcomes Research Honorable Mention
John Penner, M.D.	Jack Breslin Walk for Life Award



<i>Awards, continued</i>	
<b>Faculty Member</b>	<b>Award</b>
John Penner, M.D.	Ingham Regional Medical Center Resident Teaching Award
Andrew Prieto, M.D.	MSU College of Human Medicine Outstanding Community Faculty Award
Robert Smith, M.D.	Michigan State University Distinguished Faculty Award
Robert Smith, M.D.	MSU College of Human Medicine Distinguished Faculty Award
Robert Smith, M.D.	MSU College of Human Medicine Mentor Award 2006 & 2007
Robert Smith, M.D.	Outstanding Faculty Award MSU Medicine Residency 2006 & 2007
David Solomon, Ph.D.	Servant Leadership Award from the Generalists in Medical Education Society
Heather Spotts, M.S.W.	American Cancer Society Lane Adams Award

<i>Awards, continued</i>	
<b>Faculty Member</b>	<b>Award</b>
Martha Trout, B.S.N, M.A.	MSU Jack Breslin Distinguished Staff Award
Donna Wang, M.D.	Fellow, the American Academy of Nanomedicine
Donna Wang, M.D.	Sigma Xi Honorary Scientific Society: Senior Meritorious Faculty Award
Donna Wang, M.D.	MSU College of Human Medicine Distinguished Faculty Award
Donna Wang, M.D.	MSU Distinguished Faculty Award
Donna Wang, M.D.	Phi Kappa Phi Honor Society Excellence Award in Interdisciplinary Scholarship
Ralph Watson, M.D.	Membership, Central Society for Clinical Research

**2007-2008 Best Doctors in America  
Department of Medicine  
College of Human Medicine/MSU**

**Ninety-one members of the Department were named “Best Doctors in America” for 2007-2008. This accolade goes to only 3 percent of board-certified doctors in America.**

<b>Chatanya Acharya, M.D.</b> Grand Rapids	<b>Jitendra P Katneni, M.D.</b> Flint
<b>John Armstrong, M.D.</b> Lansing	<b>Peter A Kuhl, M.D.</b> Grand Rapids
<b>Walter Barkey, M.D.</b> Flint	<b>James E Kure, M.D.</b> Flint
<b>Ovidiu V Batca, M.D.</b> Lansing	<b>William F La Penna, M.D.</b> Grand Rapids
<b>Ruggero Battan, M.D.</b> Grand Rapids	<b>Paul Lange, M.D.</b> Kalamazoo
<b>Theodoor D Beels, M.D.</b> Grand Rapids	<b>David Langholz, M.D.</b> Grand Rapids
<b>Dennis C Besley, M.D.</b> Grand Rapids	<b>Daniel J Legault, M.D.</b> Grand Rapids
<b>Mark R Boelkins, M.D.</b> Grand Rapids	<b>Marcia K Liepman, M.D.</b> Kalamazoo
<b>Iris Boettcher, M.D.</b> Grand Rapids	<b>Mark Loehrke, M.D.</b> Kalamazoo
<b>Reynard Bouknight, M.D.</b> Lansing	<b>Michael A Lojek, M.D.</b> Grand Rapids
<b>Thomas W Brink, M.D.</b> Grand Rapids	<b>John R Maurer, M.D.</b> Grand Rapids
<b>Bruce Brintnall, M.D.</b> Grand Rapids	<b>Frederick M Maynard, M.D.</b> Upper Peninsula

<i>Best Doctors, continued</i>	
<b>John W Broviac, M.D.</b> Lansing	<b>Thomas L Mc Elwee, M.D.</b> Grand Rapids
<b>Paul R Butler, M.D.</b> Lansing	<b>Norman S Miller, M.D.</b> Lansing
<b>John P Cantor, M.D.</b> Grand Rapids	<b>Debra J Morley, M.D.</b> Upper Peninsula
<b>Barbara Ann Conley, M.D.</b> Lansing	<b>Alan D Neiberg, M.D.</b> Lansing
<b>Wayne Couwenhoven, M.D.</b> Grand Rapids	<b>Leslie Neuman, M.D.</b> Grand Rapids
<b>Steven Danek, M.D.</b> Upper Peninsula	<b>Mary Dekker Nettleman, M.D.</b> Lansing
<b>Timothy E Daum, M.D.</b> Grand Rapids	<b>Thomas F Noren, M.D.</b> Upper Peninsula
<b>Raymond Yee Demers, M.D.</b> Flint	<b>Douglas D Notman, M.D.</b> Grand Rapids
<b>Scott Allen Deppe, M.D.</b> Kalamazoo	<b>Marian Oleszkowicz, M.D.</b> Grand Rapids
<b>David J Dobbie, M.D.</b> Grand Rapids	<b>Peter W L Olson, M.D.</b> Grand Rapids
<b>Mimi Emig, M.D.</b> Grand Rapids	<b>Gregory V Osborne, M.D.</b> Grand Rapids
<b>Mark D Ensberg, M.D.</b> Lansing	<b>Carlos Felipe Petrozzi, M.D.</b> Flint
<b>John David Faichney, M.D.</b> Grand Rapids	<b>Michael R Puff, M.D.</b> Grand Rapids
<b>Paul O Farr, M.D.</b> Grand Rapids	<b>Larry Rawsthorne, M.D.</b> Lansing
<b>Gary S Ferenchick, M.D.</b> Lansing	<b>Mitchell Rinek, M.D.</b> Lansing

<i>Best Doctors, continued</i>	
<b>Tim A Fischell, M.D.</b> Kalamazoo	<b>Robert S Rood, M.D.</b> Grand Rapids
<b>Kevin Thomas Foley, M.D.</b> Grand Rapids	<b>Arthur F Saari, M.D.</b> Upper Peninsula
<b>William J Foley, M.D.</b> Grand Rapids	<b>Joel R Saper, M.D.</b> Lansing
<b>James A Fuson, M.D.</b> Grand Rapids	<b>John C Siano, M.D.</b> Lansing
<b>James A Geissler, M.D.</b> Grand Rapids	<b>Edward J Snell, M.D.</b> Grand Rapids
<b>Jeffrey Gephart, M.D.</b> Upper Peninsula	<b>Enrico Sobong, M.D.</b> Grand Rapids
<b>Geoffrey R Grambau, M.D.</b> Kalamazoo	<b>Marek A Stawiski, M.D.</b> Grand Rapids
<b>Jeanne Gratiot-Deans, M.D.</b> Grand Rapids	<b>Daniel P Stewart, M.D.</b> Kalamazoo
<b>Jamal Hammoud, M.D.</b> Flint	<b>Richard Van Dyken, M.D.</b> Grand Rapids
<b>Daniel H Havlichek, M.D.</b> Lansing	<b>Glenn Van Otteren, M.D.</b> Grand Rapids
<b>Glen Heggie, M.D.</b> Kalamazoo	<b>A Robert Van Tuinen, M.D.</b> Grand Rapids
<b>J Marc Himes, M.D.</b> Upper Peninsula	<b>Evelyn Vanderveen, M.D.</b> Grand Rapids
<b>Gary N Humphries, M.D.</b> Grand Rapids	<b>John R Vydareny, M.D.</b> Grand Rapids
<b>Robert G Hylland, M.D.</b> Grand Rapids	<b>Michael A Warlick, M.D.</b> Kalamazoo
<b>Melonie Ice, M.D.</b> Grand Rapids	<b>William Weatherhead, D.O.</b> Lansing

	<i>Best Doctors, continued</i>
<b>Frederic Jaecklein, M.D.</b> Upper Peninsula	<b>Kathleen J Yost, M.D.</b> Grand Rapids
<b>Rafael Javier, M.D.</b> Lansing	<b>Mary A Yurko, M.D.</b> Grand Rapids
<b>Stephen Jefferson, M.D.</b> Kalamazoo	<b>Michael H Zakem, D.O.</b> Grand Rapids
<b>Milind Madhav Karve, M.D.</b> Lansing	

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Special Health Channels. Wang DH Co-Editor. , Health Power, Inc. 04/06

**Grants and External Funding  
Awarded July 2006-December 2007**

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$1,517,342	Whittam/Mansfield/ Young/Mansfield	National Institute of Health - NIH/PHS	Food and Waterborne Diseases Integrated Research Network Microbiology Research Unit (MRU)
\$1,498,001	Whittam/Mansfield/ Young/Ma	National Institute of Health - NIH/PHS	Food and Waterborne Diseases Integrated Research Network Microbiology Research Unit (MRU)
\$866,831	Rosenman	Center for Disease Control - PHS	Enhanced Program in Occupational Injury and Illness Surveillance
\$678,763	Roman/Holmes/ Nettleman/Holtrop/ Vasilenko/Gardiner	MI Community Health	Michigan Families Medicaid Project
\$673,441	Rosenman	Center for Disease Control - PHS	Enhanced Program in Occupational Injury and Illness Surveillance
\$581,407	Given/Given/ Rahbar/ Sikorski/Conley	National Inst of Health - NIH/PHS	Automated Telephone Monitoring for Symptom Management
\$432,000	Dwyer/Yonker/Luz/ Laird-Fick/Keilman	Health Resources & Services Admin - PHS	Geriatrics Education Center of Michigan
\$429,000	McCabe/Young	Crohns and Colitis Foundation	Mechanisms of IBD Suppression of Skeletal Growth and Mineral Density
\$375,997	Britton/Young	Gerber Companies Foundation	Identification of Probiotic Lactobacillus Reuteri Strains for the Treatment of Pediatric Diarrhea
\$291,954	Wang/Hoffman- Benning	National Inst of Health - NIH/PHS	Molecular Sensing of Sodium Homeostasis: Role of Anandamide
\$283,506	Wang/Galligan	National Inst of Health - NIH/PHS	Vanilloid Sensitive Sensory Nerves and Salt Sensitivity
\$283,487	Wang/Hoffman- Benning	National Inst of Health - NIH/PHS	Molecular Sensing of Sodium Homeostasis: Role of Anandamide

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$261,857	Young/Schmidt	National Institute of Health - NIH/PHS	Microbial Ecology of Helicobacter - Induced Colitis
\$249,991	Williams/Todem	Susan G. Komen Breast Cancer Foundation	Testing a Family Breast Cancer Prevention Intervention; Kin Keeper
\$233,686	Holmes/Beemer/ Gift/ Zaroukian	Michigan Community Health	Capital Area Regional Health Information Organization (CARHIO) Planning Project
\$226,500	Conley/Aguwa/ Given/Mukherjee/ Yuzbasiyan- Gurkan/Post	National Institute of Health - NIH/PHS	Planning for Clinical Translational Science Award
\$212,629	Wang	National Inst of Health - NIH/PHS	Renal Angiotensin II Receptor and Sodium Intake
\$193,390	Rosenman	Center for Disease Control - PHS	Enhanced Program in Occupational Injury and Illness Surveillance
\$174,933	Noel/Reznich/ Sousa/ Schnuth	Health Resources & Services Admin - PHS	Gateway Assessments in UME Through Family Practice
\$170,145	Watson	National Heart Lung Blood Inst - NIH/PHS	Endothelin Actions on Vascular Function in Hypertension
\$170,132	Noel/Reznich/ Sousa/ Schnuth	Health Resources & Services Admin	Gateway Assessments in UME Through Family Practice
\$166,455	Goudreau/ Lookingland/ Chen	Natl Inst of Health -- NIH/PHS	Apocynin Neuroprotection in a Parkinson's Disease Model
\$165,190	Watson	National Heart Lung Blood Inst	Endothelin Actions on Vascular Function in Hypertension
\$164,173	Solomon	Health Resources & Services Admin-- PHS	Training in Primary Care Medicine and Dentistry
\$155,488	Solomon	Health Resources & Services Admin - PHS	Training in Primary Care Medicine and Dentistry
\$130,090	Given/Given/ Bradley/ Scholnik/Rahbar	Natl Inst of Health-NIH/PHS	Automated Telephone Monitoring for Symptom Management

Award Amount	PI/Co-Investigator	Grantor	Title
\$115,230	Stein	Ortho McNeil	Evaluation of Urinary Bactericidal Activity of 4 Doses of Levofloxacin (250mg; 500mg; 750 mg; and 1000 mg against
\$108,198	Given/Given/ Rahbar/Sikorski/ Conley	National Inst of Health - NIH/PHS	Automated Telephone Monitoring for Symptom Management
\$103,000	Penner/Scott- Emuakpor	Hemophilia Foundation of Michigan	MSU Center for Bleeding and Clotting Disorders/CDC Prevention
\$103,000	Penner/Scott- Emuakpor	Center for Disease Control - PHS	MSU Center for Bleeding and Clotting Disorders/CDC Prevention
\$97,175	Havlichek	Vaxgen, Inc.	Protocol VAX023: Phase II; Randomized; Multicenter Evaluation of Different RPA102 Vaccine Formulations
\$96,909	Penner/Scott- Emuakpor	Cascade Hemophilia Consortium	Hemophilia Treatment Center Grant
\$90,000	Martin, R.	Amgen	Long term safety of Enbrel in early RA
\$81,342	Penner/Scott- Emuakpor	Cascade Hemophilia Consortium	Hemophilia Treatment Center Grant
\$80,385	Stein	Wyeth Pharmaceuticals, Inc.	Ex-Vivo Analysis of Tigecycline in Surgical Patients: An Evaluation of Its Eradication Potential Against Tissue Pathogen
\$80,000	Martin, R.	Trubion	Safety of TRU-015
\$72,000	Martin, R.	Mediquest Therapeutics	Phase III trial of nitro gel in Raynaud's
\$67,425	Messman	National Surgical Adj Brst & Bwl Proj Fdn	NSABP-T IND 090
\$66,228	Rosenman	Mi Consumer and Industry SVCS	Fatality Assessment and Control Evaluation (FACE)
\$64,826	Kaiser	National Blood Foundation	Transfusional Iron Overload and Cardiac Arrhythmias



<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$61,560	Abela	Merck & Co, Inc.	Evaluation of Ezetimibe in Reducing Arterial Wall Cholesterol and Plaque Inflammation to Prevent Thrombosis in
60,000	Penner	Hemophilia Foundation of Michigan	Hemophilia Foundation of Michigan-MCHB
\$50,053	Penner/Scott-Emuakpor	Hemophilia Foundation of Michigan	Hemophilia Foundation of Michigan-MCHB
\$50,000	Rosenman	MI Community Health	State-wide Asthma Mortality Review
\$50,000	Young	AGA Foundation	Microbial Ecology of Helicobacter-induced Colitis
\$45,712	Stein	Pfizer, Inc.	Comparison of Candida Eradication and Serum Cidal Activity of Anidulafungin in Patients with Candidemia
\$40,000	Nettleman	CDC and AAMC	National Travel Medicine Curriculum
\$36,000	Martin, R.	Amgen	Phase I Trial of anti BAFA in Lupus
\$28,400	Rosenman	MI Community Health	State-wide Asthma Mortality Review
\$28,380	Conley	Southwest Oncology Group	Southwest Oncology Group
\$28,087	Rosenman	MI Community Health	Sudden Cardiac Death Review
\$27,995	Messmann	National Surgical Adj Brst & Bwl Proj Fdn	NSABP-T IND 090
\$27,342	Abela	Natl Inst of Health - NIH/PHS	Calcitonin Gene-Related Peptide and Hypertension
\$25,000	Rosenman	MI Community Health	Sudden Cardiac Death Review
\$22,150	Conley	National Surgical Adj Brst & BWL Proj Fdn	NSABP-T Ind 090
\$22,120	Rosenman	Center for Disease Control - PHS	Ables
\$21,400	Conley	National Surgical ADJ BRST & BWL Proj Fdn	NSABP TIND 090 B40

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$17,436	Conley	Wyeth Pharmaceuticals, Inc.	Phase I Dose-Escalation Study of Oral Ski-606 in Subjects with Advanced Malignant Solid Tumors
\$16,722	Schwartz	Pharmion Corporation	A Multicenter; Randomized; Open-Label Study Comparing Two Alternative Dosing Regimens of Subcutan
\$14,000	Martin	Amgen	Phase II trial of anti-IL 1 in RA
\$12,799	Noel/Reznich/ Sousa/ Schnuth	Health Resources & Services Admin - PHS	Gateway Assessments in UME Through Family Practice
\$10,000	Rosenman	MI Community Health	Work-Related Asthma Education Project
\$10,000	Martin, R.	Roche	Safety of anti- IL -6 monoclonal AB in RA
\$10,000	Penner/Kulkarni	Hemophilia Foundation of Michigan	MSU Center for Bleeding and Clotting Disorders/MCHB
\$9,000	Martin	NIH	Rituxan in myositis
\$9,850	Messman	Natl Surgical Adj BRST & BWL Proj Fdn	NSABP-T IND 090
\$9,650	Messman	Natl Surgical Adj Brst & Bwl Proj Fdn	NSABP-T IND 090
\$8,320	Conley	Endocyte, Inc.	Phase I Study of EC90 with GPI-0100 Adjuvant Followed by EC17 with Cytokines in Patients with Refractory or Metastatic
\$8,250	Conley	National Surgical Adj Brst & BWL Project Fdn	NSABP TIND 090 B40
\$7,713	Schwartz	Pharmion Corporation	A Multicenter; Randomized; Open-Label Study Comparing Two Alternative Dosing Regimens of Subcutan
\$7,500	Messman	National Surgical Adj Brst & Bwl Proj Fdn	NSABP-T IND 090

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$6,671	Al-Janadi	Amgen, Inc.	Randomized Double Blind Study of Denosumab Compared with Zoled Treatment of Bone Metastases
\$5,940	Conley	Endocyte, Inc.	Phase I Study of EC90 with GPI-0100 Adjuvant Followed by EC17 with Cytokines in Patients with Refractory or Metastatic
\$5,400	Rosenman	Mich Farm Bureau	Fatality Assessment and Control Evaluation (FACE)
\$5,300	Conley	National Surgical Adj Brst & BWL Project Fdn.	NSABP TIND 090 B40
\$5,000	Abela	A Ward Ford Memorial Institute	Laser Stabilization of Arteria Injury to Prevent Thrombosis in Stents
\$5,000	Haddad, N.	Veterans Health Admin	Pandemic influenza
\$4,075	Conley	Southwest Oncology Group	Southwest Oncology Group
\$4,000	MacDonald	Zeneca, Inc.	Randomized, Double-Blind Trial Comparing Arimidex Alone with Nolvadex alone, with Arimidex & Nolvadex in Combination
\$3,756	Schwartz	Pharmion Corporation	A Multicenter; Randomized; Open-Label Study Comparing Two Alternative Dosing Regimens of Subcutan
\$3,750	Conley	National Surgical Adj Brst & BWL Project Fdn.	NSABP TIND 090 B40
\$3,705	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
\$3,705	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
\$3,300	Conley	National Surgical Adj Brst & BWL Project Fdn.	NSABP TIND 090 B40

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$2,850	Conley	National Surgical Adj Brst & BWL Project Fdn.	NSABP TIND 090 B40
\$2,725	Schwartz	Pharmion Corporation	A Multi-Center; Randomized; Open-label Study Comparing Two Alternative Dosing Regimens of Subcutan
\$2,500	Martin	Centecore	In-Office Linguistics and RA
\$2,500	Conley	Novartis Pharmaceuticals, Corp	A Randomized Open-Label Study of 400mg vs 800mg of Gleevec/Glivec (Imatinib Mesylate); in Patients with Newly
\$2,400	MacDonald	Zeneca, Inc.	Randomized, Double-Blind Trial Comparing Arimidex Alone with Nolvadex Alone, with Arimidex & Nolvadex in Combination
\$2,100	Conley	Endocyte, Inc.	Phase I Study of EC90 with GPI-0100 Adjuvant Followed by EC17 with Cytokines in Patients with Refractory or Metastatic
\$1,875	Havlichek	Pfizer, Inc.	Linezoid in the Treatment of Subjects with Complicated Skin and Soft Tissue Infections
\$1,150	Rosenman	Assoc Occupational & Environmental Clinics	Clinic Data Base
\$1,000	Dimitrov	Zeneca, Inc.	Randomized, Double-Blind Trial Comparing Arimidex Alone with Nolvadex alone with Arimidex & Nolvadex in Combination
\$895	Schwartz	Pharmion Corp	A Multi-center, Randomized; Open-label Study Comparing Two Alter Regimens of Subcutan

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$755	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
\$625	Havlichek	Pfizer, Inc.	Linezoid in the Treatment of Subjects with Complicated Skin and Soft Tissue Infections
\$530	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complication Study (HYPOCC)
\$530	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (Hypoccc)
\$530	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
\$530	Gossain	Lilly Eli - Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
unk	Dowd, J.	Arthritis Inst.Mich	Vitamin D in wild and domestic canines

<b>Award Amount</b>	<b>PI/Co-Investigator</b>	<b>Grantor</b>	<b>Title</b>
\$500	Havlichek	Pfizer, Inc.	Linezolid in the Treatment of Subjects with Complicated Skin and Soft Tissue Infections
\$300	Schwartz	Pharmion Corp	A Multi-center, Randomized; Open-label Study Comparing Two Alternative Dosing Regimens of Subcutan
\$300	Schwartz	Pharmion Corp	A Multicenter; Randomized; open-Label Study comparing tow Altern Regimens of Subcutan
\$300	Havlichek	GlaxoSmithKlin	Multi-Center Study of the Safety and Efficacy of Three Days Continuous Intravenous Infusion of GR270773
\$282	Conley	Wyeth Pharmaceuticals, Inc.	Phase I Study of EC90 with GPI-0100 Adjuvant Followed by EC17 with Cytokines in Refractory or Metastatic
\$265	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)
\$265	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (Hypoccc)
\$265	Gossain	Lilly Eli-Company	The Global Hypopituitary Control and Complications Study (HYPOCCS)