

**Pharmacology Program Research Seminar Series
Seminar Speaker 2005 - 2006**

<p>January 4, 2005 Jochen Buck, Ph.D. Professor, Department of Pharmacology Weill Cornell Medical College "Bicarbonate-Regulated 'Soluble' Adenylyl Cyclase"</p>	<p>March 15, 2009 Italo O. Biaggioni, M.D. Professor of Medicine and Pharmacology Vanderbilt University School of Medicine "Adenosine Receptors"</p>
<p>January 18, 2005 Frederick R. Maxfield, Ph.D. Professor & Chairman, Department of Biochemistry Weill Cornell Medical College "Intracellular Trafficking of Lipids and Sterols"</p>	<p>March 29, 2005 Bonnie L. Firestein, Ph.D. Assistant Professor, Department of Cell Biology & Neuroscience Rutgers, The State University of New Jersey "Pathways That Regulate Dendrite Branching During Development"</p>
<p>February 1, 2005 Ellen Heber-Katz, Ph.D. Professor, Molecular and Cellular Oncogenesis Program, The Winstar Institute "Regeneration in the Mammalian MRL Heart"</p>	<p>April 12, 2005 Jeffrey S. Mogil, Ph.D. Professor, Department of Psychology McGill University "Genetic Mediation of Pain and Pain Inhibition: From Mice to Molecules"</p>
<p>February 15, 2005 Jeffrey E. Pessin, Ph.D. Chairman and Professor, Department of Pharmacology The University of Illinois "Intracellular Trafficking of the Insulin-Responsive Glucose Transporter, GLUT4"</p>	<p>May 24, 2005 Julie Johnson, Pharm.D. Professor of Pharmaceutical Sciences, Professor & Chair, Pharmacy Practices, Professor of Pharmaceutics & Medicine, Director, UF Ctr. for Pharmacogenomics University of Florida "Beta-Blocker Pharmacogenetics"</p>
<p>March 1, 2005 H. Shelton Earp III, M.D. Director & Professor of Lineberger Comprehensive Cancer Center University of North Carolina School of Medicine, Professor of Medicine and Pharmacology "The Odd Person of the EGFR Family: HER 4 and its Antiproliferative Signal"</p>	<p>June 7, 2005 Richard M. Weinshilboum, M.D. Professor of Medicine & Pharmacology Mayo Clinic College of Medicine "Pharmacogenomics: Catecholamines to Drug Metabolism and Back"</p>
<p>March 8, 2005 Morris F. White, Ph.D. Associate Professor, Department of Pediatrics, Division of Endocrinology Howard Hughes Medical Institute "The Role of IRS Proteins in Nutrient Homeostasis"</p>	<p>June 21, 2005 Kenneth S. Ramos, Ph.D. Professor and Chairman Department of Biochemistry and Molecular Biology, Director, Center of Louisville Health Sciences Center, University of Louisville Health Sciences Center "Transcriptional Control in Atherogenesis"</p>

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(Cont'd)**

<p>June 28, 2005 Llewellyn Cox, Ph.D. Postdoctoral Fellow Weill Cornell Medical College Department of Pharmacology "Local Translation of Nuclear Proteins in Developing"</p>	<p>November 29, 2005 Ravi Iyengar, Ph.D. Dorothy H. and Lewis Rosenteil Professor & Chair, Department of Pharmacology and Biological Chemistry Mount Sinai School of Medicine "Functional Organization of Mammalian Cells"</p>
<p>September 6, 2005 Barrett Rollins, M.D., Ph.D. Chief Scientific Officer Dana-Farber Cancer Institute "Unexpected Effects of Inflammatory Chemokines on Immunity and Cancer"</p>	<p>December 13, 2005 Charles Inturrisi, Ph.D. Professor, Department of Pharmacology Weill Cornell Medical College "NMDA Receptors and Pain Signaling"</p>
<p>September 20, 2005 Constance T. Noguchi, Ph.D. Chief, Molecular Cell Biology Section Molecular Medicine Branch, NIDDK National Institute of Health "Erythropoietin: Not for Red Cells Only"</p>	<p>January 10, 2006 Vern Schramm, Ph.D. Professor and Chair Department of Biochemistry Albert Einstein College of Medicine "Enzymatic Transition States and the Immucillins"</p>
<p>October 4, 2005 Marvin Gershengorn, M.D. Division of Intramural Research, Director Clinical Endocrinology Branch, NIDDK, National Institute of Health "Human Islet Precursors From Mature Islet Cells"</p>	<p>January 24, 2006 Steven Carlson, Ph.D. Associate Professor, Department of Physiology and Biophysics University of Washington "Synaptic Laminin & the Calcium Channel at the Neuromuscular Junction"</p>
<p>October 18, 2005 Lonny Levin, Ph.D. Associate Professor Department of Pharmacology Weill Cornell Medical College "Evolutionary Conservation of the Link Between CO₂/Bicarbonate and camp Signaling"</p>	<p>February 7, 2006 Hazel Szeto, M.D., Ph.D. Professor, Department of Pharmacology Weill Cornell Medical College "Mitochondria-Targeted Antioxidants for Prevention of Cell Death"</p>
<p>November 15, 2005 David Lohnes, Ph.D. Associate Professor, Department of Cellular and Molecular Medicine University of Ottawa "Regulation of Cdx1 Expression by Retinoid Wnt and Signaling Pathways"</p>	<p>February 21, 2006 Jonathan Licht, M.D. Chief, Division of Hematology/Oncology, Department of Medicine, Ezra M. Greenspan Professor in Clinical Cancer Therapeutics, Associate Dean for Cancer Program Mount Sinai School of Medicine "Targeting Transcriptional Repression in Hematological Malignancy"</p>

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(Cont'd)**

<p>March 7, 2006 Alastair J. Wood, M.D. Associate Dean, Professor of Medicine & Pharmacology, Department of Clinical Pharmacology Division Vanderbilt Medical School "Prescribing by Genotype-Hype or Reality?"</p>	<p>May 23, 2006 Gary Fiskum, Ph.D. Professor and Vice-Chair for Research, Department of Anesthesiology University of Maryland School of Medicine "Oxygen: Too Much of a Good Thing Can Hurt"</p>
<p>March 21, 2006 Kenneth E. Bernstein, M.D. Professor, Department of Pathology and Laboratory Medicine, Co-Director, The O'Brien Kidney Research Center Emory School of Medicine "The Role of Angiotensin Converting Enzymes in Blood Pressure, Lung Injury and Resistance to Melanoma"</p>	<p>June 6, 2006 Patrick W. Mantyh, Ph.D., J.D. Professor, Department of Diagnostic and Biological Sciences, Psychiatry and Neurosciences, Director, Neurosystems Center University of Minnesota "The Neurobiology of Cancer Pain"</p>
<p>April 4, 2006 Leonardo Brizuela, Ph.D. Associate Director, Harvard Institute of Proteomics, Lecturer in Biological Chemistry and Molecular Pharmacology Harvard Medical School "Experiences in the Post Genome-Sequencing Era: From Building ORFeome Collections to ChiP on Chip"</p>	<p>June 20, 2006 Alan Frankel, Ph.D. Professor, Department of Biochemistry and Biophysics University of California, San Francisco Exploring HIV RNA-Protein Interactions as Therapeutic Targets"</p>
<p>April 18, 2006 Ruth Suzanne Zukin, Ph.D. Director, Program in Hormones/Membrane Interactions, Director Neuropsychopharmacology, Department of Neuroscience Albert Einstein College of Medicine "Activity Bidirectionally Regulates AMPA Receptors mRNA Trafficking in Dendrites"</p>	<p>September 5, 2006 Sandra Garraway, Ph.D. Postdoctoral Associate, Department of Pharmacology Weill Cornell Medical College "The Design and Use of siRNAs that Target the NMDAR1 Subunit Gene in the Spinal Cord Dorsal Horn"</p>
<p>May 9, 2006 Paul Greenberg, Ph.D. Vincent Astor Professor and Head Laboratory of Molecular and Cellular Neuroscience The Rockefeller University "Signal Transduction Pathways Used by Therapeutic Agents and Drug of Abuse"</p>	<p>September 5, 2006 Llewellyn Cox, Ph.D. Postdoctoral Associate, Department of Pharmacology Weill Cornell Medical College "Local Translation and Retrograde Transport of CREB in Developing Axons"</p>

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(Cont'd)**

<p>September 12, 2006 Christopher R. Triggler, Ph.D. Director of Biotechnology VRII & Professor of Pharmacology, School of Medical Sciences, RMIT University, Melbourne Australia "Vascular Disease In Diabetes: The Role of Acute Increases in Glucose"</p>	<p>October 31, 2006 Max Costa, Ph.D. Professor and Chairman, Department of Environmental Medicine, NYU School of Medicine "Epigenetic Carcinogenesis by Inhibition of Histone-3 K9 Demethylase"</p>
<p>September 19, 2006 Stephen J. Weiss, M.D. Chief, Molecular Medicine & Genetics, Upjohn Professor of Medicine and Oncology, University of Michigan Health System "Proteolytic Remodeling of the 3-Dimensional Extracellular Matrix"</p>	<p>November 14, 2006 David Gin, Ph.D. Member, Molecular Pharmacology & Chemistry Program, Memorial Sloan-Kettering Cancer Center "Total Synthesis of Carbohydrate Immunostimulants and Bioactive Alkaloids"</p>
<p>September 26, 2009 Jeffrey M. Rosen, M.D., Ph.D. C.C. Bell Professor of Molecular and Cellular Biology and Medicine Distinguished Service Professor, Baylor College of Medicine "Stem /Progenitor Cell in the Etiology and Treatment of Breast Cancer"</p>	<p>November 28, 2006 Gavril W. Pasternak, M.D., Ph.D. Anne Burnett Tandy Chair in Neurology, Head Laboratory of Molecular Neuropharmacology, Memorial Sloan-Kettering Cancer Center, Professor of Neurology & Neuroscience, Pharmacology & Psychiatry, Weill Cornell Medical College "Mu Opioid Receptors and the Control of Pain: From the Clinic to the Bench"</p>
<p>October 17, 2006 Baolin Wang, Ph.D. Assistant Professor, Department of Genetic Medicine, Weill Cornell Medical College "The Mechanism and Significance of Gli3 Protein Proteolytic Processing in Hedgehog Signaling"</p>	<p>December 12, 2006 Peter A. Torzilli, Ph.D. Senior Scientist & Professor, Department of Orthopedics; Department of Physiology and Biophysics, Well Cornell Medical College Mechanobiology of Osteoarthritis-It Starts at the Surface"</p>
<p>October 31, 2006 Max Costa, Ph.D. Professor and Chairman, Department of Environmental Medicine, NYU School of Medicine "Epigenetic Carcinogenesis by Inhibition of Histone-3 K9 Demethylase"</p>	

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<p>January 9, 2007 Sergei A. Nedospasov, Ph.D., D.Sci Head Abteilung Entzündungsbiologie, Department of Inflammation, German Rheumatism Research Center, Berlin, Germany "Physiological Functions of TNF and Lymphotoxin and the Consequences of Their Blockade in Vivo"</p>	<p>April 3, 2007 Miklos Toth, M.D., Ph.D. Professor, Department of Pharmacology, Weill Cornell Medical College "Deconstructing "Anxiety" to Elementary Behaviors and Mechanisms Using Knockout Mice"</p>
<p>January 23, 2007 Gabriela Chiosis, Ph.D. Frederick R. Adler Chair, Program in Molecular Pharmacology in Chemistry, Memorial Sloan-Kettering Cancer Center "Regulation of Transformed Systems by Molecular Chaperones - A Focus on Hsp90 and Hsp70 In Cancer and Neurodegenerative Diseases"</p>	<p>April 17, 2007 Christopher S. Wilcox, M.D., Ph.D. Chief Division of Nephrology & Hypertension, Georgetown University Medical Center "ADMA in Cardiovascular and Diabetic Diseases: Insights from Animal Models of RNA Interference and Clinical Studies"</p>
<p>February 6, 2007 Diane Felsen, Ph.D. Associate Professor, Department of Pharmacology in Urology, Weill Cornell Medical College "New Insights into the Pathophysiology of Ureteral Obstruction"</p>	<p>April 30, 2007 Mitchell A. Lazar, M.D., Ph.D. Chief, Division of Endocrinology, Diabetes, and Metabolism, Director, Institute of Diabetes, Obesity, and Metabolism, University of Pennsylvania School of Medicine "Nuclear Receptor Corepressors and Metabolism"</p>
<p>March 6, 2007 Sue Quaggin, M.D., FRCP(C) Professor, Department of Physiology, Samuel Lunenfeld Research Institute, University of Toronto "Podocyte - Endothelial Crosstalk in Glomerular Development and Disease"</p>	<p>May 8, 2007 Julie A. Blendy, Ph.D. Associate Professor, Department of Pharmacology, University of Pennsylvania School of Medicine Translational Research Laboratories "Gene, Opioids and Nicotine Addiction" in Akt-Mediated Cardioprotection"</p>
<p>March 20, 2007 Thomas Tuschl, Ph.D. Investigator, Howard Hughes Medical Institute, Laboratory of RNA Molecular Biology, The Rockefeller University "Characterization of Small Regulatory RNAs in Mammals"</p>	<p>May 22, 2007 Marc A. Sussman, Ph.D. Professor, Department of Biology, San Diego State University Heart Institute "Pim-1 Kinase: A missing Link in Akt- Mediated Cardioprotection"</p>

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(Cont'd)**

<p>June 5, 2007 Jin Zhang, Ph.D. Assistant Professor, Department of Pharmacology and Molecular Sciences and Department of Neuroscience, The John Hopkins University School of Medicine "Visualization of Spatiotemporal Dynamics of Protein Kinases and Second Messengers"</p>	<p>October 2, 2007 Susan J. Braunhut, Ph.D. Professor of Biological Sciences, Director of Graduate Studies in Biology, University of Massachusetts Lowell "Extracellular Matrix-Derived Factors Promote Tissue Regeneration and Avert Scar Formation During Mammalian Wound Healing"</p>
<p>June 19, 2007 Robin L. Davisson, Ph.D. Professor, Department of Biomedical Sciences, College of Veterinary Medicine, Cornell University, and Cell Developmental Biology, Weill Cornell Medical College "Unraveling Cardiovascular Disease Through Physiological Genomics"</p>	<p>October 16, 2007 Marcus Reidenberg, M.D., F.A.C.P Professor, Department of Pharmacology, Head, Division of Clinical Pharmacology, Weill Cornell Medical College "Essential Medicines for the World; The World Health Organization's Essential Medicines Program"</p>
<p>September 4, 2007 Bryan Roth, M.D., Ph.D. Professor, Department of Pharmacology, Director NIMH Psychoactive Drug Screening Program, UNC Chapel Hill School of Medicine "Selective Ligands or Evolved Receptors: How Best to Modulate Neuronal Activity in Vivo?"</p>	<p>October 30, 2007 Stephen Doxsey, Ph.D. Professor, Program in Molecular Medicine, University of Massachusetts Medical School "Mitotic Asymmetries and their Unexpected Consequences in Cytokinesis, Aneuploidy and Stem Cell Biology"</p>
<p>September 18, 2007 Xiao-Han Tang, Ph.D. Postdoctoral Associate Department of Pharmacology, Weill Cornell Medical College "Overexpression of CRABPI in Suprabasal Keratinocytes Enhances the Proliferation of Epidermal Basal Keratinocytes in Mouse Skin Topically Treated With All-Trans Retinoic Acid"</p>	<p>November 27, 2007 David J. Waxman, Ph.D. Professor, Department of Cell & Molecular Biology & Medicine, Boston University School of Medicine "Cytochrome P450-Based Prodrug Activation Gene Therapy for Cancer"</p>
<p>September 18, 2007 Rima Estephan, Ph.D Postdoctoral Associate, Department of Pharmacology, Weill Cornell Medical College "Role of Gbgi in the Histamine H-3-Receptor-Mediated Attenuation of Exocytosis"</p>	<p>January 8, 2008 Edward Hawrot, Ph.D. Professor & Chairman of Medical Science, Upjohn Professor of Pharmacology, Brown University "Using the Alpa-Bungarotoxin Binding Site to Study Neuronal Nicotinic"</p>

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(Cont'd)**

<p>February 5, 2008 David R. Piwinca-Worms, M.D., Ph.D. Professor of Radiology, Molecular Biology & Pharmacology; Director, Molecular Imaging Center Washington University School of Medicine "Real-Time Molecular Imaging of Signal Transduction Pathways In Vivo Acetylcholine Receptors"</p>	<p>April 1, 2008 John T. Groves, Ph.D. Hugh Stott Taylor Professor of Chemistry, Bioorganic and Bioinorganic Chemistry, Princeton University "Probing The Molecular Basis of host-Pathogen Interaction: Bacterial Iron Trafficking Within Macrophages Cells"</p>
<p>February 12, 2008 Hugh Hemmings Jr., M.D. Ph.D. Professor and Vice Chair of Research, Department of Anesthesiology, Weill Cornell Medical College "Synaptic Mechanism of General Anesthetics: Na⁺ Channels as Anesthetic Targets"</p>	<p>April 15, 2008 Ann C. Foley, Ph.D. Assistant Professor of Developmental Biology in Medicine, Assistant Professor of Cell and Developmental Biology, Weill Cornell Medical College "The Role of Endodermal Signals in Cardiomyocyte differentiation"</p>
<p>February 19, 2008 Karen S. Anderson, Ph.D. Professor of Pharmacology & Director of Medical Studies, Yale University School of Medicine "Temporal Resolution of Protein Signaling"</p>	<p>April 29, 2008 Gregg L. Semenza, M.D., Ph.D. Director, Program in Vascular Cell Engineering- Institute for Cell Engineering, Professor – Department of Pediatrics and Institute of Genetic Medicine, The John Hopkins School of Medicine "Regulation of Oxygen Homeostasis by Hypoxia-Inducible Factor 1"</p>
<p>March 4, 2008 Dr. Charles Brenner, Ph.D. Professor of Genetics and Biochemistry, Dartmouth Medical School "Counting Calories with NAD⁺New Biosynthetic Pathways for Life, Death and Aging"</p>	<p>May 13, 2008 Katerina Akassoglou, Ph.D. Assistant Professor, Department of Pharmacology, University of California, San Diego "Molecular Determinants of Neurovascular Communication"</p>
<p>March 27, 2008 Walter J. Koch, Ph.D., F.A.H.A. W.W. Smith Professor of Medicine Director, Center for Translational Medicine Vice Chair for Research, Department of Medicine Head of the George Zallie and Family Laboratory for Cardiovascular Gene Therapy Jefferson Medical College, Thomas Jefferson University "GRKs in the Heart: Are we βARKing up the Right Tree?"</p>	<p>May 27, 2008 Arthur Hayes, M.D. Former Commissioner, FDA, Former Dean, New York Medical College "Current Drug Development"</p>

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(Cont'd)**

<p>June 10, 2008 Brent R. Stockwell, Ph.D. Associate Professor, Department of Biological Sciences and Department of Chemistry, Columbia University “Probing Cell Death Mechanisms Using Small Molecules”</p>	<p>October 14, 2008 Craig T. Jordan, Ph.D. Associate Professor of Medicine, James P. Wilmot Cancer Center, University of Rochester Medical Center “Characterization and Targeting of Leukemia Stem Cells”</p>
<p>September 2, 2008 Yana Cen, Ph.D. Postdoctoral Associate, Department of Pharmacology, Weill Cornell Medical College “Adventure in NAD+ Land”</p>	<p>October 28, 2008 Geoffrey Abbott, Ph.D. Associate Professor, Director, Graduate Program in Pharmacology, Greenberg Division of Cardiology, Department of Medicine and Pharmacology, Weill Cornell Medical College “A Potassium Channel Regulator with Diverse Roles in Multiple Cell Types”</p>
<p>September 2, 2008 Ulrich Hengst, Ph.D. Postdoctoral Associate, Department of Pharmacology, Weill Cornell Medical College “Local Translation of a Polarity Complex Protein Mediates Axon Elongation”</p>	<p>November 11, 2008 Scott A. Coonrod, Ph.D. Associate Professor of Reproductive Biology, Baker Institute for Animal Health, Cornell University, College of Veterinary Medicine “Epigenetic Regulation of Preimplantation Development and Breast Cancer”</p>
<p>September 16, 2008 Nigel Mongan, Ph.D. Instructor, Department of Pharmacology, Weill Cornell Medical College “Nuclear Receptor Signaling Defects in Development and Cancer”</p>	<p>November 25, 2008 Joseph Bertino, M.D. Interim Director, The Cancer Institute of New Jersey University, Professor of Medicine and Pharmacology, UMDNJ-Robert Wood Johnson Medical School “Cancer Stem Cells: Obstacles to Cure?”</p>
<p>September 30, 2008 Ari M. Melnick, M.D. Assistant Professor, Department of Medicine, Weill Cornell Medical College “Rational Design of Oncogenic Transcription Factor Inhibitors”</p>	<p>December 9, 2008 Ingo K. Mellinghoff, M.D. Assistant Attending and Member, Department of Neurology and Human Oncology & Pathogenesis Program, Memorial Sloan-Kettering Cancer Center “Targeting Signal Transduction Pathways in Glioblastoma”</p>

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<p>January 6, 2009 David A. Frank, M.D., Ph.D. Associate Professor of Medicine, Department of Medical Oncology, Dana- Faber Cancer Institute, Harvard Medical School “STAT Signaling in the Pathogenesis and Treatment of Cancer”</p>	<p>March 31, 2009 Nancy Carrasco, M.D. Professor, Department of Molecular Pharmacology, Albert Einstein College of Medicine, Jack and Pearl Resnick Campus “The Sodium/Iodide Symporter (NIS): An Unending Source of Surprises”</p>
<p>January 20, 2009 Jennifer R Grandis, M.D., F.A.C.S. Vice Chair for Research, UPMC Endowed Chair in Head and Neck Cancer Surgical Research, Department of Otolaryngology, Professor of Otolaryngology and Pharmacology, University of Pittsburgh Cancer Institute, American Cancer Society Clinical Research Professor “Targeting Signaling Pathways in Head and Neck Cancer”</p>	<p>April 7, 2009 David M. Sabatini, M.D., Ph.D. Member, Whitehead Institute, Associate Professor of Biology, MIT Investigator, HHMI, Senior Associate Member, Broad Institute Member, Koch Institute “Growth Control by the mTOR Pathway”</p>
<p>February 3, 2009 William Lee Kraus, Ph.D. Associate Professor, Department of Molecular Biology and Genetics, Cornell University “Molecular Mechanisms Controlling Estrogen Signaling and Gene Regulation”</p>	<p>April 21, 2009 Bruce Reidenberg, M.D., FAAP, FCP Vice-President, Clinical Development, Assistant Professor of Pharmacology (courtesy), Assistant Professor of Pediatrics (courtesy), Weill Cornell Medical College “Transitions from Drug Discovery to Drug Development”</p>
<p>February 17, 2009 Andrew P. Thomas, Ph.D. Professor and Chair of Pharmacology and Physiology, The Thomas P. Infusino Endowed Chair, New Jersey Medical School of UMDNJ “Calcium Oscillations and IP3 Dynamics”</p>	<p>May 19, 2009 Orson W. Moe, M.D. Professor of internal Medicine & Physiology, Director, Charles and Jane Pak Center for Mineral Metabolism & Clinical Research, The University of Texas Southwestern Medical Center “A Nephrocentric View of Klotho”</p>
<p>March 3, 2009 James Eberwine, Ph.D. Elmer Holmes Bobst Professor of Pharmacology Interim Co-Director of the PENN Genomics Institute, University of Pennsylvania Medical Center “Molecular Biology of Single Neurons and Their Processes”</p>	<p>June 9, 2009 Christopher A. Bradfield, Ph.D. Professor of Oncology, McArdle Laboratory for Cancer Research, Graduate Studies & Cellular Pharmacology, University of Wisconsin-Madison “Dioxin, Clocks and Oxygen: Prototupe signals of Nuclear Super Family”</p>

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(Cont'd)**

<p>June 16, 2009 Fabio A. Recchia, M.D., Ph.D. Associate Professor, Department of Physiology, New York Medical College “New Therapies for the Failing Heart: Trans-Gene Versus Trans-Cells”</p>	<p>October 27, 2009 Kathleen Scotto, Ph.D Vice President of Research Vice President of Research University of Medicine and Dentistry of New Jersey “Alternative Splice Variance In Cancer: Caffeine As a Tool to Dissect the Mechanism”</p>
<p>September 1, 2009 Gary S. Stein, Ph.D Professor & Chairman, Department of Cell Biology University of Massachusetts Medical School “Transcription Factor Mediated Epigenetic Regulation of Cell Growth and Phenotype for Biological Control and Cancer”</p>	<p>November 10, 2009 Jean-Pierre Altier Retired as Vice President Global Pricing and Reimbursement Pfzer Inc. “The Power of Pricing in Product Success: Developing an Efficient Value Proposition”</p>
<p>September 15, 2009 Leandro Cerchietti, M.D. Instructor in Medicine, Hematology and Oncology Division Weill Cornell Medical College “Hsp90 Stabilizes the Transcriptional Factor BCL6 at the mRNA and Protein Levels Conferring Specific Anti-lymphoma Activity to Hsp90 Inhibitors”</p>	<p>November 24, 2009 Charles Inturrisi, Ph.D. Professor, Department of Pharmacology Weill Cornell Medical College “Identification and Targeting of Pain Signaling Proteins”</p>
<p>September 15, 2009 Ping Xu, Ph.D. Postdoctoral Associate, Department of Pharmacology Weill Cornell Medical College “Nicotinamide Riboside Promotes NAD+ Level Via the Pathway Independent of its Degradation”</p>	<p>December 8, 2009 Nae Dun, Ph.D. Chairman & Professor, Department of Pharmacology Temple University School of Medicine “GPER: Evolving Ideas on Activity and Pharmacology”</p>
<p>September 29, 2009 Timothy T Hla, Ph.D Director, Center for vascular Biology, Department of Pathology and Laboratory Medicine Weill Cornell Medical College “Sphingosine 1-Phosphate Signaling at the Vascular Immune Nexus”</p>	<p>December 15, 2009 Brian McVicar, Ph.D. Professor, Department of Psychiatry/Brain Research Center University of British Columbia “Astrocyte Regulation of Cerebral blood Flow”</p>
<p>October 13, 2009 Lonny R. Levin, Ph.D. Professor, Department of Pharmacology Weill Cornell Medical College “Carbon Dioxide/Bicarbonate sensing via cAMP”</p>	<p>January 5, 2010 Nadrian C. Seeman, Ph.D. Professor, Department of Chemistry New York University “DNA: Not Merely The Secret of Life”</p>

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(Cont'd)**

<p>January 19, 2010 Michael A. Frohman, M.D., Ph.D. Professor, Pharmacological Sciences, Center for Molecular Sciences University of California, San Francisco "New Roles in Exocytosis and in Platelet Function for the Lipid Signaling Enzymes Phospholipase D1 and D2"</p>	<p>March 30, 2010 Maria E. Figueroa, M.D. Instructor Department of Medicine, Hematology Oncology Division Weill Cornell Medical College "Exploring The Epigenomic Basis of AML"</p>
<p>February 2, 2010 Bonnie F. Sloane, Ph.D. Professor and Chair Department of Pharmacology Wayne State university School of Medicine and Distinguished Professor, Katmanos Cancer Institute, Adjunct Professor, Department of Biological Sciences University of Windsor "Images of Cleavage: Tumor Proteases in Action"</p>	<p>April 13, 2010 Albert S. Baldwin, Ph.D. Professor and Associate Director UNC Lineberger Cancer Research Center William Rand Kenan Professor University of North Carolina "Roles for IKK and NF-Kappab in Oncogenesis"</p>
<p>February 16, 2010 Seth L. Alper, M.D, Ph.D. Professor of Medicine Molecular and Vascular Medicine Unit and Renal Division Harvard Medical School "SLCS and SLC26 Anion Exchangers in Flux"</p>	<p>April 27, 2010 Joseph T. Brozinick, Jr., Ph.D. Eli Lilly and Co, Research advisor, Endocrine Division Phillip Larsen, supervisor Adjunct Assistant Professor, Department of Biochemistry and Molecular Biology Indiana University School of Medicine "Membrane Sphingolipids: Paving the Road to Type 2 Diabetes"</p>
<p>March 2, 2010 Steve S. Gross, Ph.D. Professor Department of Pharmacology Weill Cornell Medical College "Untargeted Plasma Metabolite Profiling for Discovery of Molecular Derangements That Result from Gene Mutations and Drug Treatments"</p>	<p>May 11, 2010 John Blanchard, Ph.D. Professor Department of Biochemistry Albert Einstein College of Medicine "Turberculosis: Looking for an Achilles Heel"</p>
<p>March 16, 2010 Alastair J. J. Wood, M.D. Partner, Symphony Capital LLC Professor of Medicine and Pharmacology, Weill Cornell Medical College, Professor of; Professor of Emeritus of Pharmacology Vanderbilt University "Time for Radical Change in the Drug Approval Process?"</p>	<p>May 25, 2010 Nigel Richard, Ph.D. Professor of Chemistry & UF Distinguished Scholar University of Florida "Asparagine Biosynthesis and Asparaginase - Resistant Acute Lymphoblastic Leukemia"</p>

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<p>June 8, 2010 Nancy Brown Ph.D. Chief, Division of Clinical Pharmacology, Associate Dean for Clinical and Translational Scientist Development Professor of Medicine & Pharmacology Director, Vanderbilt (K12) Clinical Research Scholar Program "The Human Pharmacology of Bradykinin"</p>	<p>June 15, 2010 Horace H. Loh, Ph.D. Frederick Stark Professor and Head Department of Pharmacology University of Minnesota "Our Search for the "Ideal Analgesic": Receptor Engineering in the Treatment of Pain "</p>
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