

## **F. Douglas Boudinot**

Dean, Graduate School  
Professor, Pharmaceutics  
Virginia Commonwealth University

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### **Contact Information:**

Graduate School  
Virginia Commonwealth University  
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Richmond, VA 23284-3051  
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### **Education:**

State University of New York at Buffalo, NY, 1980 - 1985, PhD, Pharmaceutics  
Springfield College, Springfield, MA, 1974 - 1978, BS, Biology

### **Appointments:**

Dean, Graduate School, Virginia Commonwealth University, 2002 - present  
Professor, Department of Pharmaceutics, School of Pharmacy, Virginia Commonwealth University, 2002 - present  
Acting Associate Dean for Graduate Education, School of Engineering, Virginia Commonwealth University, 2011  
Adjunct Professor, Department of Pharmaceutical and Biomedical Sciences, College of Pharmacy, University of Georgia, 2002 - 2007  
Senior Associate Dean, Graduate School, University of Georgia, 2001 - 2002  
Associate Dean, Graduate School, University of Georgia, 1999 - 2001  
Head, Department of Pharmaceutical and Biomedical Sciences (*merging of Departments of Pharmaceutics, Medicinal Chemistry, and Pharmacology and Toxicology*), College of Pharmacy, University of Georgia, 1998 - 1999  
Professor, Department of Pharmaceutical and Biomedical Sciences, College of Pharmacy, University of Georgia, 1998 - 2002  
Head, Department of Pharmaceutics, College of Pharmacy, University of Georgia, 1992 - 1998  
Associate Professor, Department of Pharmaceutics, College of Pharmacy, University of Georgia, 1990 - 1998  
Assistant Professor, Department of Pharmaceutics, College of Pharmacy, University of Georgia, 1985 - 1990  
Faculty, Interdisciplinary Graduate Toxicology Program, University of Georgia, 1999 - 2002

Faculty, Center for Gerontology, University of Georgia Gerontology Center, 1986 - 2002  
Graduate Faculty, Graduate School, University of Georgia, 1986 - 2007  
Graduate Assistant, Department of Pharmaceutics, School of Pharmacy, State University of  
New York at Buffalo, 1980 - 1985  
Research Technician, Clinical Pharmacokinetics Laboratory, Millard Fillmore Hospital,  
1979 - 1980  
Veterinary Technician, Afton Animal Hospital, 1978 – 1979

**Teaching:**

**Pharmacy Courses:**

Clinical Pharmacokinetics  
Pharmaceutics  
Undergraduate Research Problems

**Graduate Courses:**

Pharmacokinetics  
Advanced Topics in Pharmaceutics

**Research Interests:**

Pharmacokinetics, Pharmacodynamics, Biopharmaceutics

**Editorial Boards:**

Editorial Board, *Journal of Pharmaceutics & Drug Delivery Research*, 2012 - present  
Advisory Board, *Scientific Journals International*, 2008 - present  
Editorial Board, *Journal of Pharmaceutical Research*, 2007 - 2014  
Editor for North America, *Biopharmaceutics and Drug Disposition*, 1998 - 2007  
Editorial Board, *Biopharmaceutics and Drug Disposition*, 1994 - 1998  
Editorial Board, *Antimicrobial Agents and Chemotherapy*, 1998 - 2000  
Editorial Advisory Board, *Journal of Pharmacy Teaching*, 1989 - 2002  
Editorial Board, *Archive of Pharmacal Research*, 1999 - 2001  
Panel of Evaluators, *Current Drugs*, 1997 – 2001

**Boards and Consultant:**

Scientific Advisory Board, Pharmasset, Ltd., 1998 - 2002  
Graduate Record Exam Board, Educational Testing Service, 2011 – present  
Research Committee, 2011 – present, Finance Committee, 2013 – present

**Listings:**

Outstanding Young Men of America  
Who's Who in Science and Engineering  
American Men and Women of Science  
Who's Who in America  
Who's Who in the South and Southwest  
Who's Who in Medicine and Healthcare  
Who's Who in the World  
Who's Who in American Education  
Leading Educators of the World

**Memberships:**

Council of Graduate Schools (CGS)  
Conference of Southern Graduate Schools (CSGS)  
Virginia Council of Graduate Schools (VCGS)  
American Association for the Advancement of Science (AAAS)  
    Section on Pharmaceutical Sciences  
American Association of Pharmaceutical Scientists (AAPS)  
    Fellow  
    Pharmacokinetics, Pharmacodynamics and Drug Metabolism Section (PPDM)  
    Clinical Sciences Section (CS)  
American Association of Colleges of Pharmacy (AACP)  
American Society for Microbiology (ASM)  
Rho Chi Pharmaceutical Honor Society  
Phi Kappa Phi National Honor Society

**Professional Activities:****American Association of Colleges of Pharmacy**

Delegate, Council of Faculties, AACP, 1988 - 1990  
Professional Affairs Committee, AACP, 1990 - 1991  
Membership Committee, Teachers of Pharmaceutics, AACP, 1992 - 1993, 1997 -1998  
Teacher of Pharmaceutics Mentoring Program Committee, AACP, 2002 - 2008  
Task Force on Faculty Workforce Issues, AACP, 2005 - 2007  
Reviewer, Express Scripts Scholarship, AACP, 2013, 2014  
Chair, *Ad Hoc* Awards Committee, Teachers of Pharmaceutics Section, AACP, 2013 – 2014

**American Association of Pharmaceutical Scientists**

Advisor, Graduate Research Association of Students in Pharmaceutics, 1989, 1996  
Membership Committee, PPDM Section, AAPS, 1993 - 1994, Chair, 1994  
Public Policy Committee, PPDM Section, AAPS, 1993 - 1994  
Graduate Education Committee, PPDM Section, AAPS, 1993 - 1995  
Membership Committee, AAPS, 1994  
Abstract Screening Committee, PPDM Section, AAPS, 1996, 2012  
Abstract Screening Committee, Pharmaceutical Technology Section, 2001, 2002  
Research Achievement Committee, PPDM Section, 2002  
PPDM Fellows Selection Committee, 2008 - 2011  
Electorate Nominating Committee, Section on Pharmaceutical Sciences, AAAS, 2008 -  
2011

**Council of Graduate Schools**

CGS Inclusiveness Project Advisory Committee, 2002  
CGS Workshop Member, Preparing Future Faculty to Assess Student Learning, 2010  
CGS Grant Reviewer, Preparing Future Faculty to Assess Student Learning, 2012  
Consultant, Texas A&M University – Corpus Christi College of Graduate Studies, 2013

### **Conference of Southern Graduate Schools**

CSGS Master's Thesis/EDT Awards Committee, 2002, Chair, 2005 - 2012  
CSGS, Executive Committee, 2013 – present

### **Phi Kappa Phi**

Vice President for Scholarships and Awards, Phi Kappa Phi, 2003 - 2004  
President Elect, Phi Kappa Phi, 2004 - 2005  
President, Phi Kappa Phi, 2005 - 2006  
Past President, Phi Kappa Phi, 2006 - 2007

### **Virginia**

Virginia Council of Graduate Schools, Liaison with State Council for Higher Education in Virginia, 2003 - 2008  
Member, Graduate Financial Aid Committee, State Council for Higher Education in Virginia, 2004 - 2005  
Virginia Council of Graduate Schools, Chair 2008 - present  
Member, Virginia Core Team, National Governor's Association, Policy Academy on State Strategies to Meet Emerging Workforce Needs through the Professional Master's Program, 2008  
Member, Outstanding Faculty Awards Committee, State Council for Higher Education in Virginia, 2010 - 2012

### **Georgia**

Local Organizing Committee, International Society for Antiviral Research, Tenth International Conference on Antiviral Research, Atlanta, GA, 1997  
Leadership Development Seminar Program Evaluation Committee, Georgia Administrative Committee on Graduate Work, 2000  
Georgia Administrative Committee on Graduate Work, Chair Elect, 2002

### **External University Review**

External Site Reviewer for proposed Doctor of Psychology, Radford University, State Council for Higher Education in Virginia, 2006  
External Site Reviewer for proposed PhD in Pharmaceutical Sciences, South Dakota State University, South Dakota Board of Regents, 2006  
Facilitator, Department of Pharmaceutics Faculty Retreat on New PhD Program in Pharmaceutical Sciences, South Dakota State University, May 2007  
External Site Reviewer, Graduate School, James Madison University, 2008

### **Promotion and Tenure External Review**

State University of New York at Buffalo, 1994; Emory University, 1995; University of North Carolina at Chapel Hill, 1999; Rutgers, State University of New Jersey, 2000; University of North Carolina at Chapel Hill, 2002; State University of New York at Buffalo, 2002; University of Tennessee - Memphis, 2002; University of Alberta, 2005; Rutgers, State University of New Jersey, 2006; South Dakota State University, 2008; University of Alberta, 2009; Jordan University of Science and Technology, 2009; South Dakota State University, 2010; Washington State University, 2013

### **Grant Review**

External Review Board, Texas Southern University, College of Pharmacy and Health Sciences, National Institutes of Health Research Centers in Minority Institutions, 1995 - 1997

Advisory Committee, Savannah State University, National Institutes of Health MARC U-STAR Program, 2001 - 2002

External Grant Reviewer, University of Michigan College of Pharmacy, 1999

Ad hoc Grant Reviewer, National Space Biomedical Research Initiative, 2000

Special Emphasis Grant Review Panel, Microbicide Innovation Program, NIAID, NIH, April 2006, April 2007, March 2008, November 2009

Special Emphasis Grant Review Panel, NINDS Cooperative Program in Translational Research, NINDS, NIH, July 2006

Special Emphasis Grant Review Panel, Integrated Preclinical/Clinical Program for HIV Topical Microbicides, NIAID, NIH, June 2007, December 2008, July 2009, April 2011, April 2012, April 2014

Special Emphasis Grant Review Panel, Combined Multipurpose Prevention Strategies for Sexual and Reproductive Health, NIAID, NIH, October 2011

Microbicides Leadership Review Panel, Leadership Group for a Clinical Research Network on Microbicides to Prevent HIV Infection NIAID, NIH, May 2013

Special Emphasis Grant Review Panel, Preclinical Innovation Program, NIAID, NIH, November 2013

Reviewer, Multidisciplinary Research Grant Program, North Carolina Biotechnology Center, August 2011, August 2013

Special Emphasis Contract Review Panel, Clinical Pharmacology Quality Assurance (CPQA), NIAID, NIH, September 2014

Chair, Special Emphasis Grant Review Panel, Preclinical Innovation Program, NIAID, NIH, November 2014

### **Journal Review**

Pharmaceutical Research, Journal of Pharmaceutical Sciences, Antimicrobial Agents and Chemotherapy, Journal of Pharmacokinetics and Pharmacodynamics, Drug Metabolism and Distribution, Biopharmaceutics and Drug Disposition, Separation Science, Journal of Chromatography, Scientific Journals International, Journal of Microencapsulation, Pharmaceutical Development and Technology, Nicotine & Tobacco Research

### **Master's Theses Directed:**

Bela A. Patel, M.S., 1989, Pharmacokinetics of Zidovudine in Rats (Senior Director, GlaxoSmithKline Pharmaceuticals)

Lan Ni, M.S., 1993, Pharmacokinetics of Antiviral Polyoxometalates in Rats (Senior Director, PKPD & Pharmacometrics, Eli Lilly and Company)

### **Doctoral Dissertations Directed:**

Julia H. Satterwhite, Ph.D., 1990, UGA, Effects of Age on the Pharmacokinetics and Pharmacodynamics of Nonsteroidal Anti-Inflammatory Drugs (Research Fellow, Eli Lilly and Company - Deceased)

Safaa S. Ibrahim (Burns), Ph.D., 1990, UGA, Pharmacokinetics of 2',3'-Dideoxycytidine and its Prodrugs (Clinical Pharmacologist, Food and Drug Administration)

Lan Ni, Ph.D., 1995, UGA, Pharmacokinetic Evaluation of Novel Anti-HIV Agents (Senior Director, Pharmacokinetics, Pharmacodynamics and Pharmacometrics, Eli Lilly)

Venkateswar Jarugula, Ph.D., 1996, UGA, Pharmacokinetic Evaluation of Novel Anticancer Agents (Director, Novartis Pharmaceuticals; Adjunct Professor, School of Pharmacy and Health Sciences, University of the Pacific)

Prabhu Rajagopalan, Ph.D., 1996, UGA, Preclinical Pharmacokinetics of Novel Anti-HIV and Anti-HBV Agents (Deputy Director, Clinical Pharmacology, Bayer Pharmaceuticals)

Jennifer W. Witcher, Ph.D., 1997, UGA, Preclinical Pharmacokinetics of 1-(2-Fluoro-5-methyl- $\beta$ -L-arabinofuranosyl)-uracil (Research Advisor, Eli Lilly and Company)

Huachun Chen, Ph.D., 1998, UGA, Preclinical Pharmacokinetics of the Antiviral Agent Dioxolane Guanine and Prodrugs (Senior Director, Clinical Pharmacology and Translational Medicine, Eisai Inc)

Laura M. Fox, Ph.D., 1998, UGA, Preclinical Pharmacokinetics of Cytidine Analogs (Assistant Dean for Professional and Student Affairs, Associate Professor of Pharmaceutics, Presbyterian College School of Pharmacy)

P. Trinia Simmons (Hill), Ph.D. 1999, UGA, Interspecies Scale Up of Antiviral Nucleoside Analogs (Science Teacher, Whale Branch Early College High School)

Xiaolei (Chalet) Tan, Ph.D., 1999, Intracellular Kinetics of 3'-Azido,3'-deoxythymidine and its Mono-, Di-, and Tri-Phosphate Anabolites (Associate Professor, School of Pharmacy and Health Sciences, Mercer University)

Shirley S. Lam-Wong Liong, Ph.D., 2000, UGA, Pharmacokinetics of Pharmacologically Active Nucleoside Analogs (Senior Pharmacokineticist, Homemaker)

Linghui Kong, Ph.D., 2001, Preclinical Pharmacokinetic Studies of 3-Azido-2',3'-Dideoxyuridine and Its Novel Prodrugs (Associate Director, Clinical Pharmacology, Akros Pharma Inc.)

Eyas J. Abu-Raddad, Ph.D., 2001, UGA, The Pharmacokinetics, Stereoselectivity and Interspecies Scaling of Fluorinated Cytosine Analogs (Research Advisor, Head Pharmacokinetics/ Pharmacodynamics, Chorus, Eli Lilly and Company)

Monica K. Grandison, Ph.D., 2001, UGA, Pharmacokinetic Evaluation of Suramin for the Treatment of Brain Tumors (Sole proprietor, MKG Medical Writing Service)

Weijiang Zhang, Ph.D., 2002, UGA, Pharmacokinetic Evaluation of Antiviral Agents in Veterinary Medicine (Senior Research Investigator, Bristol-Meyers Squibb)

Jason Boyd, Ph.D., 2003, UGA, Pharmacokinetic and Toxicokinetic Model Development (Senior Scientist/Pharmacokinetic Modeling and Simulation, Simulations Plus, Inc)

Alaa Ahmad, Ph.D., 2005, VCU, A Nomogram for Valproic Acid and the Effect of Missed Doses (Director, Clinical Pharmacology, Pfizer Pharmaceuticals)

Pravin Jadhav, Ph.D., 2006, VCU (Co-major Advisor), Comparison of Longitudinal and Conventional Data Analysis Methods for Assessing Effectiveness (Director, Quantitative Pharmacology and Pharmacometrics, Merck Sharp and Dohme Pharmaceuticals)

Mallika Lala, Ph.D., 2011, VCU (Co-major Advisor), Application of Pharmacometric Methods to Improve Pediatric Drug Development (Senior Scientist, Merck Sharp and Dohme Pharmaceuticals)

Da Zhang, Ph.D., 2014, VCU, Evaluation of the Allometric Exponents in Prediction of Human Drug Clearance (Senior Scientist, Merck Sharp and Dohme Pharmaceuticals)

### **Service on Graduate Student Advisory Committees:**

Lloyd G. Tillman, Ph.D., 1987, Department of Pharmaceutics, UGA  
Daniel Ward, Ph.D., 1988, Department of Small Animal Medicine, College of Veterinary Medicine, UGA  
Sang-Cheol Chi, Ph.D., 1989, Department of Pharmaceutics, UGA  
Leslie F. Jones, Ph.D., 1990, Department of Pharmacology and Toxicology, UGA  
R. Joel Williams, M.S., 1990, Department of Clinical Sciences, College of Veterinary Medicine and Biomedical Sciences, Colorado State University  
Nutan Gangrade, Ph.D., 1991, Department of Pharmaceutics, UGA  
Suzanne Hemmingway, Department of Pharmaceutics, UGA  
Yeshwant Sanzgiri, Ph.D., 1991, Department of Pharmaceutics, UGA  
Jagota Nirdosh, Ph.D., 1992, Department of Medicinal Chemistry, UGA  
Ravi K. Jalluri, Ph.D., 1992, Department of Medicinal Chemistry  
Suchinda Stithet, M.S., 1992, Department of Pharmaceutics, UGA  
Wael Doukmak, Department of Pharmaceutics, UGA  
Damayanthi Devineni, Ph.D., 1993, Department of Pharmaceutics  
Varun Garg, Ph.D., 1993, State University of New York at Buffalo  
Qamrul Islam, Ph.D., 1993, Department of Medicinal Chemistry, UGA  
Lane Brunner, Ph.D., 1994, Department of Pharmaceutics, UGA  
Hearan Suh, Ph.D., 1994, Department of Pharmaceutics, UGA  
Ngoc Do, Ph.D., 1994, Department of Pharmaceutics, UGA  
Christine Huang, Ph.D., 1995, Department of Pharmaceutics, UGA  
Ping Ping Lou, M.S., 1995, Department of Pharmacology and Toxicology, UGA  
Suchinda Stithet, Ph.D., 1995, Department of Pharmaceutics, UGA  
Daniel Bempong, Ph.D., 1995, Department of Medicinal Chemistry, UGA  
Samir Mehta, Ph.D., 1995, Department of Pharmaceutics, UGA  
Hongchun Qui, Ph.D., 1996, Department of Pharmaceutics, UGA  
Harish Ravaivarapu, Ph.D., 1996, Department of Pharmaceutics, UGA  
Preeti Saini, Ph.D., 1996, Department of Pharmaceutics, UGA  
Khawla Abu-Izzah, Ph.D., 1996, Department of Pharmaceutics, UGA  
Guangwei Lu, Ph.D., 1996, Department of Pharmaceutics, UGA  
Lakshmi Kotra, Ph.D., 1997, Department of Medicinal Chemistry, UGA  
Tianwei Ma, Ph.D., 1997, Department of Medicinal Chemistry, UGA  
Madhu Hariharan, Ph.D., 1997, Department of Pharmaceutics, UGA  
Wei Chen, Ph.D., 1998, Department of Pharmaceutics, UGA  
Hung Yu, Ph.D., 1998, Department of Pharmacology and Toxicology, UGA  
Daniel Schoffner, 1998, Department of Pharmaceutical and Biomedical Sciences, Interdisciplinary Graduate Program in Toxicology, UGA  
Benedicte Mesnard-Ricci, Ph.D., 1999, Department of Pharmaceutical and Biomedical Sciences, UGA  
Regena Michels, M.S., 1999, Department of Physiology and Pharmacology, College of Veterinary Medicine, UGA  
J. Steven Cooperwood, Ph.D., 1999, Department of Pharmaceutical and Biomedical Sciences, UGA  
Vishal Gupta, Ph.D., 2000, Department of Pharmaceutical and Biomedical Sciences, UGA  
Lisheng Kang, Ph.D., 2000, Department of Pharmaceutical and Biomedical Sciences, UGA

Mu-Yun Gao, M.S., 2000, Department of Pharmaceutical and Biomedical Sciences, UGA  
Solomon T. Garner, M.S., 2001, Department of Pharmaceutical and Biomedical Sciences,  
UGA  
Mohannad Shawer, Ph.D., 2002, Department of Pharmaceutical and Biomedical  
Sciences, UGA

Abhishek Gulati, M.S., 2009, Department of Pharmaceutics, VCU  
Mengyao Li, Ph.D. Student, Department of Pharmaceutics, VCU

### **Virginia Commonwealth University Activities:**

#### **School of Pharmacy**

Faculty Search Committee, Department of Pharmaceutics, 2003 - 2004  
Tenure and Promotion Committee, 2004, 2006, 2008, 2010

#### **Virginia Commonwealth University:**

VCU Deans' Council, 2002 - present  
University Council, 2002 - 2003, 2007 - 2011  
Task Force on Off-Campus Continuing Education, 2003  
Strategic Enrollment Management Task Force, 2003 - present  
Student Technology Fee Committee, 2003 - 2006  
Chair, Search Committee for Assistant Vice Provost for Institutional Research and  
Evaluation, 2003  
Tuition and Fees Subcommittee, Executive Budget Committee, 2004  
Task Force on Summer Programs, 2004  
Search Committee, Director of International Admissions, 2004  
Research Advisory Committee, 2004 - 2007  
SACS Self-Study, 2004 - 2006  
Executive Committee  
Quality Enhancement Plan Leadership Team, "Taking Our Position Among the Top  
Research Institutions" Committee, Co-Chair  
"VCU 2020: Vision for Excellence"- Strategic Planning Commission  
Ad-Hoc Committee on Graduate Student Financial Aid, Virginia Department of Education  
and State Council for Higher Education in Virginia, 2004 - 2005  
Search Committee, Dean of the College of Humanities and Sciences, 2006  
Chair, Search Committee, Associate Vice Provost for Academic and Faculty Affairs, 2006  
VCU/INOVA Health Professions Task Force, 2006 - 2007  
Task Force on Crime and Delinquency Data, 2006 - 2007  
Howard Hughes Medical Institute Internal Advisory Committee for the Program in  
Undergraduate Education and Research in Systems Biology, 2006 - present  
Chair, Search Committee, Associate Dean for Graduate Studies, School of Engineering,  
2007  
Search Committee, Assistant Vice Provost for Institutional Effectiveness, 2007 - 2008  
Research Development Advisory Council, 2009 - present  
VCU Year of the Environment Committee, 2009 - 2010  
Search Committee, Director of the Wilder School of Government and Public Affairs, 2009  
Chair, Search Committee, Dean of the School of the Arts, 2010  
Ad hoc University Council Bylaws Review Committee, 2010 - 2011  
Chair, Search Committee, Assistant Vice Provost for Academic and Faculty Affairs, 2011



Search Committee, Director of Financial Aid, 2011  
VCU Conflict of Interest Committee, 2011 - present  
Task Force to Develop a Strategic Plan for Research for the Monroe Park Campus, 2011  
Chair, Search Committee, Director of Graduate Studies, School of Engineering, 2012  
Faculty Advisor, Alpha Epsilon Lambda, 2012 - 2013  
Chair, Search Committee, Senior Director of Graduate Studies, School of Business, 2013  
Mentor, Grace E. Harris Leadership Institute, 2014

**University of Georgia Activities:**

**Department:**

Graduate Student Guidelines Revision Committee, Ad hoc, 1989 - 1990  
Facilities Committee, Ad hoc, 1991  
Faculty Advisor, Summer Minority Research Program, 1993 - 2001

**College of Pharmacy:**

Faculty Affairs Committee, 1985-1988, Chair, 1987 - 1988  
Computer Capabilities Committee, 1985 - 1990  
Student Impairment Committee, 1988 - 1989  
Admissions Committee, 1988 - 1991, Chair, 1990 - 1991  
Graduate Advisory Committee, 1990 - 1991  
Animal Care and Use Committee, 1988 - 1992  
Student Progression Committee, 1991, Chair, 1991  
Executive Committee, 1992 - 1999  
Academic Committee, 1992 - 1993  
Committee for Research Professorship, Ad hoc, 1992  
Department Head Search Committee, Department of Pharmacy Practice, Chair, 1993  
Pharmacology and Toxicology Promotion and Tenure Committee, Ad hoc, 1994  
Scholarships, Grants and Awards Committee, 1996 - 1998  
Proposal Review Committee, Clinical Pharmacy Research Fellowship, 1996  
Coordinating Committee, AFPE Accreditation Self-Study, 1998  
Chair, Self-Study Committee on Faculty, AFPE Accreditation Self-Study, 1998  
Coordinating Committee, Strategic Plan, 1998 - 1999  
Chair, Strategic Plan Faculty and Staff Development Resource Committee, 1998 - 1999  
Vision 2003 Committee, Faculty Representative, 1998 - 1999  
New Facilities Advisory Committee, 1999

**University of Georgia:**

University Council, 1989 - 1992  
Faculty Affairs Committee, 1989 - 1991, Chair, 1990 - 1991  
Parking Appeals Subcommittee, 1989 - 1991, Chair, 1989 - 1990  
Executive Committee, 1990 - 1992  
President's Faculty Advisory Committee, 1990 - 1993  
New Deans and Department Heads Orientation Planning Committee, 1993  
Review Committee, Dean of Graduate School, 1994  
University Committee on Facilities, 1996 - 1999  
Research Space Task Force, 1999

SACS Self-Study, 1999-2001

Quality Enhancement Plan Committee “Creating A Climate of Inquiry: The Undergraduate Experience at a Public Research University and its Relationship to the University’s Mission”

Committee on Physical Facilities and the Undergraduate Experience

Task Group II - Benchmarks/Comparisons, Chair

Judge, Georgia Science and Engineering Fair, 1986 - 1998

Faculty Advisor, University of Georgia Summer Student Training Program, 1987, 1989, 1993-2001

Faculty Advisor, Women in Biomedicine, 1996 - 1998

Academic Appeals Committee, Chair, College of Veterinary Medicine, 1999

Reviewer, Georgia Gerontology Seed Grant Program, 1999 - 2000

Search Committee, Associate Provost for International Affairs, 2000 - 2001

Instructional Advisory Committee, 1999 - 2002

President’s Minority Advisory Committee, 2001 - 2002

International Affairs Advisory Council, 2001 - 2002

Gwinnett University Center Ad hoc Advisory Committee, 2002

**Community Service:**

Founding Board of Directors, Oconee County Animal Shelter, GA, 1989 - 1991

Oconee 2000 Project, Co-Chair, Water Services Committee, GA, 1990 - 1991

Clarke County GA Precinct Delegate, 1992; Georgia State Delegate, 1992

Event Services Agent, Summer Olympics, Atlanta, GA, 1996, Service Award Winner

Coach, Athens YMCA Roller Hockey, GA, 2001 - 2002

Manager/Coach, Midlothian Athletic Association Little League Baseball, VA, 2003 - 2006

Midlothian High School Marching Band Pit Crew, VA, 2008 - 2010, Chair, 2010

Volunteer, Habitat for Humanity, VA, 2005, 2006, 2008

## Publications:

1. Mangione, A., Boudinot, F.D., Schultz, R.M. and Jusko, W.J., Dose-Dependent Pharmacokinetics of Mezlocillin in Relation to Renal Impairment, *Antimicrob. Agents Chemother.*, 21: 428-435, 1982.
2. Mangione, A., Janicke, D.M., Boudinot, F.D., Schultz, R.M. and Jusko, W.J., Dose-Dependent Pharmacokinetics of Mezlocillin in Subjects with Normal and Impaired Renal Function, *J. Antimicrob. Chemother.*, 9: (Suppl. A), 81-85, 1982.
3. Boudinot, F.D. and Jusko, W.J., Fluid Shifts and Other Factors Affecting Plasma Protein Binding of Prednisolone by Equilibrium Dialysis, *J. Pharm. Sci.*, 73: 774-780, 1984.
4. Boudinot, F.D. and Jusko, W.J., Plasma Protein Binding Interaction of Prednisone and Prednisolone, *J. Steroid Biochem.*, 21: 337-339, 1984.
5. Boudinot, F.D., Homon, C.A., Jusko, W.J. and Ruelius, H.W., Protein Binding of Oxazepam and its Glucuronide Conjugates to Human Albumin, *Biochem. Pharmacol.*, 34: 2115-2121, 1985.
6. Boudinot, F.D. and Jusko, W.J., Dose-Dependent Pharmacokinetics of Prednisolone in Normal and Adrenalectomized Rats, *J. Pharmacokinet. Biopharm.*, 14: 453-467, 1986.
7. Boudinot, F.D., D'Ambrosio, R. and Jusko, W.J., Receptor-Mediated Pharmacodynamics of Prednisolone in the Rat, *J. Pharmacokinet. Biopharm.*, 14: 469-493, 1986.
8. Boudinot, F.D., Ph.D. Thesis, The Role of Protein Binding in Prednisolone Pharmacodynamics, State University of New York of Buffalo (1986). *Dissertation Abst.*
9. Satterwhite, J.H. and Boudinot, F.D., High-Performance Liquid Chromatographic Determination of Ketoprofen and Naproxen in Rat Plasma, *J. Chromatogr. Biomed. Appl.*, 431: 444-449, 1988.
10. Boudinot, F.D. and Ibrahim, S.S., High-Performance Liquid Chromatographic Assay for Piroxicam in Human Plasma, *J. Chromatogr. Biomed. Appl.*, 430: 424-428, 1988.
11. DiPiro, J.T., Davis, J.B., Boudinot, F.D., Cheung, R.P.F. and Sisley, J.F., Investigation of Mezlocillin Disposition with a Porcine Model, *Biopharm. Drug. Dispos.*, 10: 563-572, 1989.
12. Patel, B.A., Chu, C.K. and Boudinot, F.D., Pharmacokinetics and Saturable Renal Tubular Secretion of Zidovudine in Rats, *J. Pharm. Sci.*, 78: 530-534, 1989.
13. Ibrahim, S.S. and Boudinot, F.D., Pharmacokinetics of 2',3'- Dideoxycytidine in Rats: Application to Interspecies Scale-Up, *J. Pharm. Pharmacol.*, 41: 829-834, 1989.

14. Doshi, K.J., Gallo, J.M., Boudinot, F.D. and Chu, C.K., Comparative Pharmacokinetics of 3'-Azido-3'-deoxythymidine (AZT) and 3'-Azido-2',3'- dideoxyuridine (AZddU) in Mice, *Drug Metab. Dispos.*, 17: 590-594, 1989.
15. Nichols, A.I., Boudinot, F.D. and Jusko, W.J., Second Generation Model for Prednisolone Pharmacodynamics in the Rat, *J. Pharmacokinet. Biopharm.*, 17: 209-227, 1989.
16. Williams, R.J., Knight, A.P., Smith, J.A., Boudinot, F.D., DeMartini, J.C. and Dahlberg, F.E., Preliminary Pharmacokinetics of 2',3'- Dideoxycytidine in Neonatal Goats, *J. Vet. Pharmacol. Ther.*, 12: 334-339, 1989.
17. Satterwhite, J.H. and Boudinot, F.D., High-Performance Liquid Chromatographic Determination of Ibuprofen in Rat and Human Plasma, *J. Chromatogr. Biomed. Appl.*, 497: 330-335, 1989.
18. Boudinot, F.D., Schinazi, R.F., Gallo, J.M., McClure, H., Anderson, D., Doshi, K.J., Kambhanpath, P.C. and Chu, C.K., 3'-Azido-2',3'- dideoxyuridine (AZddU): Comparative Pharmacokinetics with 3'-Azido-3'-deoxythymidine (AZT) in Monkeys, *AIDS Research and Human Retroviruses*, 6: 219-228, 1990.
19. Williams, R.J., Smith, J.A., Boudinot, F.D. and Knight, A.P., Pharmacokinetics of Phenylbutazone Given Intravenously or Orally in Mature Holstein Bulls, *Am. J. Vet. Res.*, 51: 367-370, 1990.
20. Williams, R.J., Boudinot, F.D., Smith, J.A. and Knight, A.P., Pharmacokinetics of Phenylbutazone in Mature Holstein Bulls: Steady-State Kinetics after Multiple Oral Dosing, *Am. J. Vet. Res.*, 51: 371-375, 1990.
21. Boudinot, F.D., Williams, R.J. and Smith, J.A., Effect of Nonlinear Plasma Protein Binding on Unbound and Total Plasma Phenylbutazone Concentrations in Cows, *J. Vet. Pharmacol. Ther.*, 13: 132-136, 1990.
22. Patel, B.A., Boudinot, F.D., Schinazi, R.F., Gallo, J.M. and Chu, C.K., Comparative Pharmacokinetics and Interspecies Scaling of 3'-Azido-3'-deoxythymidine (AZT) in Several Mammalian Species, *J. Pharmacobio-Dyn.*, 13: 206-211, 1990.
23. Chu, C.K., Bhadti, V.S., Doshi, K., Etse, J.T., Gallo, J.M., Boudinot, F.D. and Schinazi, R.F., Brain Targeting of Anti-HIV Nucleosides: Synthesis, In Vitro and In Vivo Studies of Dihydropyridine Derivatives of 3'-Azido-2',3'-dideoxyuridine (AZddU, AZDU or CS-87) and 3'-Azido-3'- deoxythymidine (AZT or Zidovudine), *J. Med. Chem.*, 33: 2188-2192, 1990.
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114. Garnett, W.R., Ahmad, A.M., Boudinot, F.D., Barr, W.H., Baker, J.R. and Reed, R.C., What Would Happen if the Depakote<sup>®</sup> Extended-Release is Administered Twice-Daily? Monte Carlo Simulations and Comparison to Depakote<sup>®</sup> Twice Daily, Am. Epilepsy Society, New Orleans, LA, December 2004.
115. Abu-Raddad, E. and Boudinot, F.D., Application of Nonlinear Mixed Effects Modeling in Allometric Interspecies Scaling of Emtricitabine, Am. Soc. Clin. Pharmacol. Ther., Orlando, FL, March 2005.
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118. Gulati, A., Boudinot, F.D. and Gerik, P.M., Binding of Lopinavir to Human  $\alpha$ 1-Acid Glycoprotein and Serum Albumin, AAPS Annual Meeting, Atlanta, GA, November 2008.



## **Presentations:**

1. Boudinot, F.D., Pharmacokinetics and Pharmacodynamics of Glucocorticoids, Glaxo Inc., Research Triangle Park, NC, April 22, 1988.
2. Boudinot, F.D., Factors Affecting Gastro-Intestinal Drug Absorption, Burroughs Wellcome Co., Research Triangle Park, NC, August 10, 1988.
3. Boudinot, F.D., Pharmacokinetics of Dideoxynucleosides, University of South Carolina College of Pharmacy, Columbia, SC, September 23, 1988.
4. Boudinot, F.D., Pharmacists Management of New Drug Technologies, Georgia Society of Hospital Pharmacists, St. Simons, GA, July 30, 1989.
5. Boudinot, F.D., Acquired Immunodeficiency Syndrome, University of Georgia, College of Pharmacy, Postgraduate Continuing Education Seminar, Athens, GA, October 28, 1989.
6. Boudinot, F.D., Acquired Immunodeficiency Syndrome, West Georgia College, Postgraduate Continuing Education Seminar, Carrollton, GA, November 19, 1989.
7. Boudinot, F.D., Preclinical Pharmacokinetics of Anti-HIV Nucleosides, Association of Minority Professional Health Schools, Drug Development Group for AIDS, Atlanta, GA, September 7, 1990.
8. Boudinot, F.D., Human Immunodeficiency Virus Infection, 1992 Kroger Pharmacy Seminar, Stone Mountain, GA, May 18 and May 21, 1992.
9. Boudinot, F.D., Acquired Immunodeficiency Syndrome, Revco Pharmacy Seminar, Athens, GA, May 28, 1992.
10. Boudinot, F.D., Effects of Age on the Pharmacokinetics and Pharmacodynamics of Non-Steroidal Anti- Inflammatory Drugs, SmithKline and Beecham Pharmaceuticals, King of Prussia, PA, July 9, 1992.
11. Boudinot, F.D., Zidovudine Placental Transfer in Pregnant Rats, Emory University/VA Medical Center, Atlanta, GA, Feb. 3, 1995.
12. Boudinot, F.D., Preclinical Pharmacokinetics of 1-(2-Deoxy-2-fluoro- $\beta$ -L-arabinofuranosyl)-5-methyluracil (L-FMAU), Emory University/VA Medical Center, Atlanta, GA, March 22, 1996.
13. Models for Diversity, Conference of Southern Graduate School Annual Meeting, Richmond, VA, February 2001.
14. Recruitment, Retention, and Rewards of a Diverse Faculty, Panel Presentation, University of Colorado System Symposium on Diversity, Denver, CO, March 13, 2001.

15. Innovations in Minority Recruiting and Lessons Learned From The Leaders: Reports From Past Peterson's Award Winners, Panel Presentation, Council of Graduate Schools Annual Meeting, San Diego, CA, December 17, 2001.
16. Admission of Applicants from Unaccredited Institutions, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Baton Rouge, LA, February 24, 2002.
17. International Credentials: What Do They Mean, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Tampa, FL, February 23, 2003.
18. Keynote Address, VCU School of Pharmacy Graduate Awards Luncheon, March 21, 2003.
19. Keynote Address, VCU Pi Alpha Alpha National Honor Society for Public Affairs and Administration Annual Induction Ceremony, May 8, 2003.
20. Commencement Speaker, University of Georgia Graduate School, May 10, 2003.
21. Financial Viability Overview, Plenary Session, Conference of Southern Graduate Schools Annual Meeting, Charlotte, NC, February 22, 2004.
22. Residency Requirements, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Charlotte, NC, February 23, 2004.
23. Reallocation of Resources, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Biloxi, MS, February 26, 2005.
24. Learned Lessons about Fund Raising for Graduate Deans, Plenary Session, Conference of Southern Graduate Schools Annual Meeting, Biloxi, MS, February 28, 2005.
25. Fund Raising, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Little Rock, AR, February 26, 2006.
26. Fund Raising, Table Top Discussion, Conference of Southern Graduate Schools Annual Meeting, Chattanooga, TN, February 25, 2007.
27. Graduate Student Support, Hot Topic Session, Co-Facilitator, Council of Graduate Schools Summer Workshop, Quebec City, Canada, July 2009.
28. Keynote Address, VCU School of Pharmacy Graduate Awards Luncheon, May 26, 2010.
29. National Organizations of Graduate Deans: Exploring Opportunities for Global Dialogue, Chair, Council of Graduate Schools Annual Meeting, Washington, DC, December 2010.
30. Making the Case for Graduate Education, Council of Graduate Schools Annual Meeting, Scottsdale, AZ, December 2011.