

## CURRICULUM VITAE

Name: Daniel George Colley  
Born: 1943, Buffalo, NY  
Contact Information: e-mail; dcolley@uga.edu

### EDUCATION:

Centre College of Kentucky, Danville, KY	B.A.	1964
Major: Biology		
Minors: Chemistry, English and History		
Tulane University, New Orleans, LA	Ph.D.	1968
Microbiology and Immunology		
Yale University, New Haven, CT; Postdoctoral		1968-70

### PROFESSIONAL CAREER:

NIH Predoctoral Trainee, Dept. of Microbiology and Immunology, Tulane University	1964-66
NIH Predoctoral Fellow, Dept. of Microbiology and Immunology, Tulane University	1966-68
NIH Postdoctoral Fellow, Dept. of Microbiology, Yale University	1968-70
Visiting Professor of Immunology, Federal University of Pernambuco, Hospital das Clinicas, Recife, PE., Brazil	1970-71
Assistant Professor of Microbiology, Vanderbilt University, Nashville, TN	1970-74
Microbiologist and Immunologist, Veterans Administration Medical Center Nashville, TN	1971-92
Faculty Member, Center for Latin American & Iberian Studies, Vanderbilt University	1972-92
Visiting Professor of Immunology, Federal University of Minas Gerais, MG, Brazil	1974
Associate Professor of Microbiology (with tenure), Vanderbilt University Sch. of Med.	1974-79
Visiting Investigator, Research & Control Department, Castries, St. Lucia, West Indies	1975-78
Research Career Scientist, VA Medical Center, Nashville, TN	1979-92
Professor of Microbiology and Immunology, Vanderbilt University School of Medicine	1979-92
Visiting Investigator, Bilharziasis Research Project, Cairo, Egypt	1980-87
Visiting Investigator, Centro de Pesquisas "Rene Rachou" Belo Horizonte, MG, Brazil	1981-99
Adjunct Associate Professor, Meharry Medical College, Nashville, TN	1984-92
Professor of Medicine, Vanderbilt University School of Medicine	1986-92
Chief, Parasitic Diseases Branch CDC/NCID/DPD, Atlanta, GA	1992-93
Adjunct Professor of Microbiology and Immunology, Vanderbilt University Sch of Med.	1992-98
Director, Division of Parasitic Diseases, NCID/CDC, Atlanta, GA	1993-01
Adjunct Professor of Epidemiology, Emory University School of Public Health	1994-01
Adjunct Professor of Zoology (Cellular Biology), University of Georgia	1994-
Director, WHO Collaborating Ctr for Research, Training and Eradication of Dracunculiasis	1999-01
Professor of Microbiology, University of Georgia	2001-
Director, Center for Tropical and Emerging Global Diseases, University of Georgia	2001-2016

### SOCIETIES:

Omicron Delta Kappa	1963-
Sigma Xi	1969-
American Association for the Advancement of Science	1967-Life
American Association of Immunologists	1973-
American Society of Tropical Medicine and Hygiene	1974-Life
Councilor (1978-82)	
Program Committee (1985-88)	
Nominating Committee (1985)	

Editorship Committee (1986,1988)	
Committee on Public Affairs (1989-1994)	
President (1992-1993)	
Awards Committee (1994-1996)	
Travel Awards Committee (1999-2002)	
Royal Society of Tropical Medicine and Hygiene	1977-
American Society of Parasitologists	1980-
Nominating Committee (1985)	
Awards Committee (1991-1993)	
American Society of Microbiology	1981-
Infectious Diseases Society of America	1994-

#### MILITARY:

United States Marine Corps Reserve	1962-68
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#### HONORS:

Henry Baldwin Ward Medal, Awarded by the American Society of Parasitologists	1981
Jack Davies Prize, Awarded by the students of VUSM for best preclinical science teacher	1988
Bailey K. Ashford Medal, Awarded by the American Society of Tropical Medicine & Hygiene	1989
Teacher of the Year, Awarded by the First Year Students of VUSM	1992
Special Service Award, USPHS/CDC	1994
Senior Biomedical Research Service, USPHS/CDC	1996
Honorary Member, Japanese Society of Parasitology	2003
Distinguished Alumnus, Centre College of Kentucky	2004
National Order of Scientific Merit of Brazil, Class "Gra-Cruz," presented by the President of Brazil	2005
Honorary Fellow, Royal Society for Tropical Medicine and Hygiene	2007
Piraja da Silva Medal, presented by the Ministry of Health of Brazil	2008
Paul G. Rogers Society Ambassador, Research!America	2008
Fellow, American Association for the Advancement of Science (AAAS)	2011
Fellow, American Academy of Microbiology (AAM)	2012
Richard Reiff 2011-2012 Awardee for Internationalization, UGA	2012
Distinguished Life Sciences Scientist Award, Christopher Columbus Fdn- US Chamber of Commerce	2012
Appreciation Award, KEMRI/CGHR, Kenya "20 years dedication in research & capacity building"	2012
Fellow, American Society for Tropical Medicine and Hygiene	2016

#### PROFESSIONAL ACTIVITIES:

##### INTRAMURAL:

VAMC;

Youth Advisory Committee	1972-74
Animal Care Subcommittee	1976-78
	1981-83
Medical Service Space Committee	1977-80
Internal Research Scientist Evaluation Committee	1987-92
Research and Development Committee	1988-91

VUSM;

Search Committee, Chairman of Department of Preventive Medicine and Community Health	1978-80
Search Committee, Chairman of Dept. Physiology	1981-82
Medical Scientist Training Program Committee	1984-92
Search Committee, Chief of Nephrology	1985-86

Appointments and Promotions Committee	1986-90
Academic Programs (Curriculum) Committee	1986-89
Library Liaison Committee	1987-92
Search Committee, Chief of Infectious Diseases	1987-89
Biomedical Research Science Advisory Committee	1987-89
Committee on International Medical Education	1987-92
Search Committee, Goodpasture Chair	1990-92

CDC/PHS:

International Collaboration Trop. Dis. Res. (ICTDR) Prgm, NIAID/NIH, NCID/CDC Rep.	1993-
International Health Advisory Group, NCID Rep.	1994-96
Working Group on Waterborne Cryptosporidiosis, Organizing Chair	1994-
Meeting of Interested Parties/Collaborators, WHO, CTD, CDC Rep.	1994-
NSTC, CISET Group on EID, Subgroup Co-Chair on Res. & Trng., and Implementation Gp	1995-
IOM Working Group on Malaria Vaccines, PHS Rep.	1995
NIH/FIC Initiative on Malaria in Africa, CDC Rep.	1995-96
EU/US Task Force on Comm. Dis., Working Gp. II, Res. & Res. Trng., CDC Rep.	1996-
Multilateral Initiative in Malaria, CDC Representative	1997-
Search Committee, Assoc. Director for Laboratory Science, NCID/CDC	1998

UGA:

Biomedical Council, Biomedical Health Sciences Institute	2002-2004
Coverdell Building Construction Committee	2002-2004
Graduate School Committee on Graduate Student Health Insurance	2003-2004
Cellular Biology Search Committee, Immunology	2004
Infectious Diseases Search Committee, Molecular helminthology	2005
Office Vice President for Research, Research Leadership Committee	2005-2007
Franklin College of Arts and Sciences, Promotion and Tenure Committee	2005-2008
Cellular Biology Search Committee, Immunology	2006
Office Vice President for Research, Research Communications Group	2007-
Infectious Diseases Search Committee, Helminthology	2007
OVPR Committee on F & A Cost Returns	2007-08
Provost's Research and Administration Infrastructure Ad Hoc Committee	2007-08
Faculty of Infectious Diseases, Search Committee	2007-08
Faculty of Infectious Diseases, Executive Council	2009-
Interdisciplinary Research Subgroup	2010
Lamar Dodd Creative Research Award Selection Committee	2010-2012
Office of Sponsored Programs Stakeholders Advisory Group	2011-
UGA Strategic Plan Champion	2012
Reviewer, President's Interdisciplinary Seed Grant Program (Global Health)	2017

EXTRAMURAL:

Associate Editor, <i>Journal of Immunology</i>	1974-1980
Tropical Medicine-Parasitology Study Section NIAID, NIH	1974-1978
WHO Scientific Group on Immunology of Schistosomiasis	1974
U.S. Panel, U.S.-Japan Cooperative Medical Science Program in Parasitology, NIAID, NIH Chairman (1985-88)	1978-88
Microbiology and Infectious Diseases Advisory Committee, NIAID/NIH	1998-2013
Advisory Committee, Edna McConnell Clark Foundation	1980-83
Editorial Board, <i>Journal of Biological Response Modifiers</i>	1981-84
Organizer, Schistosome Antigen Laboratory Workshop, Woods Hole, MA	1982
	1982-90

Co-Organizer, FASEB Symposium	1983
Vice Chairman, Gordon Research Conference/Parasitism	1983
Faculty Member, Marine Biological Laboratory Summer Cours on Parasitism	1984
Chairman, Gordon Research Conference/Parasitism	1985
Organizer, Conference on the Molecular Biology of Schistosomes, Woods Hole, MA	1985
Associate Editor, <i>Journal of Experimental Zoology</i>	1986-1995
Research Scientist Evaluation Committee, VACO (Chair, 1988-89)	1986-1989
Director, Task Force for Schistosome Vaccine Development	1987-1992
Organizer, 2nd Conference on the Molecular Biology of Schistosomes, Woods Hole, MA	1988
Editorial Board, <i>Journal of Parasitology</i>	1988-1990
Member, Steering Committee, Scientific Working Group on Schistosomiasis, WHO/TDR	1990-1993
Member, Coordinating Committee; International Centers for Tropical Disease Research	1991-1992
Member, Advisory Board, <i>Saudi Pharmaceutical Journal</i>	1991-2001
Member, Tech. Rev. Comm.; Schistosomiasis Research Program; Egypt (USAID/MOH)	1994-1998
Member, Steering Committee, Research Strengthening Group, WHO/TDR (Chair, 1998-99)	1995-1999
Member, Molecular Parasitology Advisory Committee, The Burroughs Wellcome Fund	1995-2001
Member, International Advisory Board, <i>Memorias do Instituto Oswaldo Cruz</i>	1995-
Member, Advisory Committee of European Centre for Infectious Diseases	1998-2000
Member, Advisory Committee on School Children Deworming Project, World Bank	1998
Board of Reviewing Editors, <i>Science</i>	2000-2001
Member Tropical Medicine Interest Group, Wellcome Trust	2000-2004
Vice-Chair, 2001-2002; Chair, 2002-04	
Member, Expert Oversight Committee - LSHTM Gates Malaria Partnership	2001-2005
Presenter, International Task Force for Disease Eradication, Carter Center	2001
Advisory Editorial Board, <i>Trends in Parasitology</i>	2001-2006
Member, WHO Expert Advisory Panel on Parasitic Diseases (Schistosomiasis)	2001-
Chair, Scientific Working Group on Schistosomiasis, WHO/TDR, 2005	
Chair, Informal Consultation on Schistosomiasis, WHO, 2011	
Advisor, Schistosomiasis Diagnostics Meeting, 2014	
Advisor, STAG M&E Working Group, 2014	
Chair, Schistosomiasis expert outside committee meetings, 2016	
Member, WHO meeting on the definition of elimination, 2019	
Member, Scientific Advisory Board, Institute for One World Health	2001-2010
Member, Scientific Advisory Comm., Schistosomiasis Research Reagent Resource Ctr	2002- 2011
Member, Tech. Comm., Gates Fdn/Imperial College Schistosomiasis Control Initiative	2002 -2009
Chair, Internatl. Collabor. Res. Grts. Review Prgm.; Aust/NZ/Wellcome Trust	2002-2003
International Advisory Board, <i>Transactions Royal Society Tropical Medicine Hygiene</i>	2003-2006
Member, Scientific Review Board, Sandler Ctr. Basic Research in Parasitic Diseases	2004-2010
Immunology and Infectious Disease Strategy Committee, Wellcome Trust	2004-2007
Member, Special Emphasis Panel, NIAID/NIH, Loan Replacement Program	2005
Chair, Scientific Working Group on Schistosomiasis, WHO/TDR	2005
Member, Editorial Board, BMC Microbiology	2005-
Member, Editorial Board, BMC Infectious Diseases	2005-
Member, Scientific Advisory Committee, CIDEIM, Cali, Colombia	2006-
Editorial Advisor, PLoS Neglected Tropical Diseases	2006-
Member, Advisory Board, Imperial College, Schistosomiasis Control Initiative	2008-2010
Member, International Editorial Board, <i>Tropical Medicine and Health</i>	2008-
Member, Advisory Comm., Female Genital Schistosomiasis Proj., Copenhagen, Denmark	2010-
Chair, Informal Consultation on Schistosomiasis, WHO	2011
Presenter, International Task Force on Disease Eradication, Carter Center	2012
Member, Advisory Panel, Filling the Gaps, BMGF Grant to Task Force for Global Health	2013-2017

Member, Dominique Kyelem Prize Awards Committee	2015-2018
Member, World Health Organization, Guidelines Development Group/Schistosomiasis	2018-
Member, World Health Organization, Definition of Elimination/Schistosomiasis	2019

Ad hoc Reviewer

Journals (average 1-2 manuscripts per year):

American Journal of Tropical Medicine and Hygiene, Experimental Parasitology, International Immunology, Journal of Infectious Diseases, PLoS NTD, PLoS Pathogens, ACTA Tropica, Parasites & Vectors, Tropical Medicine & Infectious Disease, Infectious Disease of Poverty, Tropical Medicine & Infectious Disease

Granting Agencies: NIH, NSF; US Army Research Command (WRAIR); NIH Intramural Review Program; MRC-Canada; MRC-U.K, Wellcome Trust; European Development Clinical Trials Program

FUNDING HISTORY: (PI or PD, unless otherwise stated, Direct Costs, **Current in Boldface**)

Bill and Melinda Gates Foundation

**“Schistosomiasis Consortium for Research and Evaluation; SCORE”**; 2008-2020, \$22,912,317

NIH:

NIH Individual Predoctoral Fellowship 1966-68

NIH Individual Postdoctoral Fellowship 1968-70

NIH AI-11289; Immunologic Responses to *Schistosoma mansoni*; 1973-76, \$ 88,772; 1976-81, \$ 231,149; 1981-85, \$ 298,623

1985-90, \$ 582,393; 1990-95, \$ 957,541 (R37; MERIT AWARD); Terminated, 12/92

NIH T-32 AI-07281; Molecular Biology Studies on Tropical Diseases"; 1985-91, \$400,586; PI, George C. Hill; Terminated, 12/92

NIH P01 AI-26505; Studies on Schistosomiasis and Chagas' Disease in Brazil; 1989-94, \$1,426,785. (ICIDR Program Project); Terminated, 12/92

NIH R01 AI053695; Determinants of Resistance in Human Schistosomiasis; 2003-09, \$ 1,809,941

NIH T32 AI 060546; Training in Tropical and Emerging Global Diseases; 2004-2010, \$ 906,690

NIH D43 TW007123; Strengthening Biomedical Research Capacity in Kenya; 2005-2011, \$286,509

NIH T32 AI 060546; Training in Tropical and Emerging Global Diseases; 2010-2015, \$906,430

NIH R01 AI053695: Determinants of Resistance in Human Schistosomiasis; 2010-2018, \$ 2,156,645

Ellison Medical Foundation

“Training Innovations in Parasitological Studies”; 2003-2012, \$255,000

VA Merit Review Awards:

"Immunoregulation of Immune Responses during Murine Schistosomiasis";

1973 - 74 \$ 38,910

1975 - 80, \$170,000

1981 - 85, \$405,593

1985 - 90, \$695,805

1990 - 94, \$523,200; Terminated, 12/92

"Detection of Antigenemia in Murine and Human Schistosomiasis" VA/DOD Special Emphasis Program;  
1988 - 91, \$205,500

Rockefeller Foundation:

"Immunology of Human Schistosomiasis Mansoni"; 1975-78, \$100,000

Edna McConnell Clark Foundation:

#275-0038+0099;"Analysis of Resistance Mechanism Against *Schistosoma mansoni*; 1975-78; \$154,835

#278-0063; "In vitro Immunologic Studies of Schistosomiasis"; 1978-81; \$219,922

#280-0013; "Immune Responses during Human Schistosomiasis";1980-82, \$60,000

#282-0143;"Immunologic Studies of Experimental and Human Schistosomiasis";1982-84, \$185,000

#284-0059; "Immunology of Laboratory and Field Trachoma"; 1984-86, \$155,000

#08986; "Immunology of Laboratory and Field Trachoma"; 1986-87, \$70,000

#08287; "Task Force for Schistosome Vaccine Development"; 1987-89, \$300,000; 1989-92, \$295,000

(Administrative, not research funding)

World Health Organization/Tropical Disease Research:

WHO/TDR Linkage Grant; Four-way Linkage: FIOCRUZ, Rio de Janeiro; Univ. Fed. Rio de Janeiro;

CIDEIM, Cali; & DPD, Atlanta; Co-PI, 1993-96; DPD portion \$65,000

USAID:

"Schistosome Vaccine Development Program" PASA; 8/99-9/01, \$2,905,201; CDC portion \$1,562,453

University of Georgia Research Foundation

"Immunoregulation in Schistosomiasis"; 2003-2005, \$40,000

#### TEACHING RESPONSIBILITIES (Courses Organized, Directed or Co-Directed):

Courses;

Immunology (Shared) and Parasitology portions of Medical Microbiology, VUSM (1971-1992)

Advanced Immunology, Course Director, VUSM (1976-1992)

Tropical Medicine and Parasitology, Course Director, VUSM (1987-1992)

University Immunology Seminar Series, Organizer, VUSM (1984-1992)

Immunology (CBIO/MBIO 4100/6100) (Shared), UGA (2002-2019)

Perspectives in Global Infectious Diseases (MBIO8260) Course Director (2006-2019)

Guest Lectures have been given in multiple other courses at:

Vanderbilt University

Meharry Medical College

Emory University, Rollins School of Public Health

University of Georgia

Trainees;

Major Professor:

Stephen P. Katz	Ph.D. (1975) (VU)
Stephanie L. James	Ph.D. (1976) (VU)
Nancy G. Saravia	Ph.D. (1978) (VU)
Thomas H. Rand	Ph.D. (1982) (VU)
Lan-Yang Ch'ang	Ph.D. (1985) (VU)
Abdulkader Tawfik	Ph.D. (1985) (VU)
Elizabeth Becky Kelly	Ph.D. (1987) (VU)
Juçara C. Parra	Ph.D. (1988) (UFMG)
Karen McDonald Lairmore	M.Sc. (1988) (VU)
W. Evan Secor	Ph.D. (1989) (VU)
M. Angela Montesano	Ph.D. (1990) (UFMG)
Barney S. Graham	Ph.D. (1991) (VU)
Gregory S. Henderson	Ph.D. (1991) (VU)
Silvana Eloi-Santos	Ph.D. (1992) (UFMG)
Debora d'Avila Reis	Ph.D. (1993) (UFMG)
Michael J. Howard	Ph.D. (1994) (VU)
Marcelo R. Fantappie	Ph.D. (1996) (UFRJ)
Michael R. Gatlin	Ph.D. (2009)(UGA)

Ad hoc for many others in Brazil and Kenya

#### Member, Ph.D. Dissertation Committee:

Paulette Langford	Pathology, VU
James Leech	Pathology, VU
James Waldron	Pathology, VU
P.J. Patel	Meharry Medical College
Hattie D. Gresham	Pathology, VU
Blesila P. Alberto	Microbiology, VU
Leroy Graham, Jr.	Meharry Medical College
Wendelyn A. Harris	Microbiology, VU
Hassan S.S. Dahawi	Ain Shams University
Stephen J. Anderson	Microbiology, VU
Robert A. Flahart	Microbiology, VU
Leda Q. Vieira	Bioquimica e Imunologia, UFMG
Linda Kelley	Pathology, VU
W. Edward Robinson, Jr.	Pathology, VU
Margaret Jones	Pathology, VU
Ronald Zimmerman	General Biology, VU
Rodrigo Rodrigues	General Biology, VU
Lisette van Leishout	Parasitology, Univ. Leiden
Amr Ghaleb	Cellular Biology, UGA
George Punkosdy	Cellular Biology, UGA
Harjeet Kaur	Medical Microbiology & Parasitology, UGA
Jarrat Jordon	Microbiology, UGA
Kara L. Cummings	Cellular Biology, UGA
Naomi Lucchi	Medical Microbiology & Parasitology, UGA
Jayakumar Poovassery	Infectious Diseases, UGA
Tiffany Weinkopff	Cellular Biology, UGA
Charles Rosenberg	Microbiology, UGA

Matthew Collins	Cellular Biology, UGA
Sethu Nair	Cellular Biology, UGA
Mo Burke	Adult Education, UGA
Simon Owino	Infectious Diseases, UGA
Mykeshia McNorton	Microbiology, UGA
Samarchith Kurup	Cellular Biology, UGA
Hillary Shane	Cellular Biology, UGA
Cac Bui	Infectious Diseases, UGA
Weibo Zhang	Microbiology, UGA
Angela Pack	Microbiology, UGA
Mary Maclean	Infectious Diseases, UGA
Kimberley Oliva	Cellular Biology, UGA

#### Member M.S. Thesis Committee

Andrea de Oliveira	Microbiology, UGA
Jennifer Gibson	Cellular Biology, UGA
Joshua Kotner	Cellular Biology, UGA
Lisa Bixby	Cellular Biology, UGA
Rachel Donaldson	Cellular Biology, UGA
Jay Avery	Infectious Diseases, UGA

#### Postdoctoral:

Douglas P. Fine, M.D.	1972
Bruce M. Greene, M.D.	1974-75
Freddie A. Lewis, Ph.D.	1975-77
Clarence A. Fouche, Ph.D.	1976
Stephen G. Kayes, Ph.D.	1977-81
Wayne F. Green, Ph.D.	1978-80
Charles W. Todd, Ph.D.	1978-80
Tatsuya Abe, Ph.D.	1981-82
Adel El-Naggar, M.D.	1981-82
Ibrahim S. Barsoum, Ph.D.	
Res. Assoc. & Res. Asst. Prof.	1981-90
Richard A. Sidner, Ph.D.	1982-86
Thomas L. McCurley, M.D.	1983-84
Malcolm R. Powell, Ph.D.	1983-87
Nancy Nix, M.D.	1989-94
Ronald J. Zimmerman, Ph.D.	1990-91
Stephen C. Bosshardt, Ph.D.	1990-95
Matsutoshi Nakazawa, D.V.M.	1992-94
Juliette Morgan, M.D.	1993-98
Kenneth J. Gollob, Ph.D.	1994-96
Maria Jose F. Morato, Ph.D.	1995-96
Maria Angela D. Montesano, Ph.D.	1995-01
Kanji Watanabe, M.D., Ph.D.	2005-07
Carla Black, Ph.D.	2006-09
Sarah Nicholson, Ph.D.	2010-12

Diana Riner, Ph.D. 2013-16  
 Ad hoc for many others in Brazil and Kenya

Sabbatical:

Melita McClure, Ph.D.	1973
Patricia Crowle, Ph.D.	1982-83
My-Houng Ahn, M.D.	1983-84
Hisatake Nojima, M.D.	1985-86
Daniel Gold, Ph.D.	1987-89
Teruaki Amano, M.D.	1987-89
Olukemi I. Adewusi, Ph.D.	1994-96
Thomas L. McCurley, M.D.	1998

INVITED EXTRAMURAL PRESENTATIONS (SEMINARS, SYMPOSIA, CONFERENCES):

- Keynote Speaker, Brazilian Pathology Society, Forteleza, CE, Brazil, July 1970  
 Roswell Park Memorial Institute, Buffalo, NY February 1973  
 Schering Symposium on Immunopathology, Cavtat, Yugoslavia, May 1973  
 Sandoz Forschungsinstitut, Vienna, Austria, June 1973  
 U.S.-Japan, Joint Meeting on Parasitic Diseases, Asilomar, CA, August 1973  
 University of Georgia, Athens, GA, February 1974  
 Naval Medical Res. Inst., Symposium on Cellular Immunity in Schistosomiasis, Bethesda, MD, March 1974  
 International Congress of Immunology, Brighton, England, July, 1974  
 Roswell Park Memorial Institute, Buffalo, NY, October 1974  
 World Health Organization Conf. on the Immunology of Schistosomiasis, Nairobi, Kenya, December, 1974  
 U.S.-Japan, Joint Meeting on Parasitic Diseases, Bethesda, MD, October 1975  
 National Center for Toxicological Research/University of Arkansas, Jefferson/Little Rock, AK, March 1976  
 University of Puerto Rico, Rio Piedras, PR, May 1976  
 U.S.-Japan, Joint Meeting on Parasitic Diseases, Nikko, Japan, July 1976  
 University of Illinois, Champaign-Urbana, IL, March 1977  
 University of Tennessee Medical Center, Memphis, TN, April 1977  
 Rockefeller University, New York, NY, May 1977  
 Tulane University, New Orleans, LA, February 1978  
 Case Western Reserve University, Cleveland, OH, September 1978  
 Wake Forest University, Winston-Salem, NC, April 1979  
 Naval Medical Research Institute, Bethesda, MD, July 1979  
 U.S.-Japan, Joint Meeting on Parasitic Diseases, New Orleans, LA, August, 1979  
 Eosinophil Centennial, Brook Lodge, Kalamazoo, MI, September 1979  
 Centre College of Kentucky, Danville, KY, March 1980  
 U.S.-Japan Joint Meeting, Tskuba, Japan, August 1980  
 Shinshu University, Matsumoto, Japan, August 1980  
 Hiroshima University, Hiroshima, Japan, August 1980  
 John Hopkins University, Baltimore, MD, October 1980  
 Duke University, Durham, NC, October 1980  
 Universidad del Valle, Cali, Colombia, May 1981  
 Gordon Research Conference on Parasitism, New London, NH, Aug. 1981  
 Perspectives on Immunization in Parasitic Diseases, Pontifical Academy of Sciences, Vatican City, Oct. 1981  
 First International Symposium on the Immunobiology of Eosinophils, Fukuoka, Japan, November, 1981  
 Miyazaki Medical College, Miyazaki, Japan December, 1981

- Tokai University Medical College, Tokai, Japan December, 1981  
Michigan State University, East Lansing, MI, February, 1982  
ASM Symposium on Immunoparasitology, Atlanta, GA, March, 1982  
U.S.-Japan Joint Meeting on Parasitic Diseases, Kumamoto, Japan, July, 1982  
University of South Alabama, Mobile, AL, October, 1982  
NAMRU #3, Cairo, Egypt, March, 1983  
Centre College of Kentucky, Danville, KY, April, 1983  
FASEB Symposium, Chicago, IL, April, 1983  
Federal University of Rio de Janeiro, Rio de Janeiro, Brazil, June, 1983  
Gordon Research Conference on Parasitism, August, 1983  
Yale University, New Haven, CT, October, 1983  
Texas A & M University, College Station, TX, December, 1983  
Conference on Contended Issues of Immunity to Schistosomes,  
Fogerty International Center/NIH, Bethesda, MD, April, 1984  
University of Utah, Salt Lake City, UT, May, 1984  
FASEB Summer Conference, Saxon's River, VT, August, 1984  
University of Texas Medical Branch, Galveston, TX, November, 1984  
SUNY-Buffalo, Buffalo, NY, February, 1985  
Joint Leucocyte Culture Conference/Reticuloendothelial Society Meeting, Ithaca, NY, August, 1985  
Gordon Research Conference on Parasitism, August, 1985  
U.S.-Japan Joint Meeting on Parasitic Diseases, East Lansing, MI, August, 1985  
Cornell University, Ithaca, NY, April, 1986  
U.S.-Japan Joint Meeting on Parasitic Diseases, Chiba City, Japan, August, 1986  
Canadian Society for Clinical Investigation, Toronto, Ont., September, 1986  
Upjohn-UCLA Symposium, Steamboat Springs, CO, January, 1987  
Keynote Speaker, Brazilian National FASEB Meeting, Rio de Janeiro, Brazil, July, 1987  
U.S.-Japan Joint Meeting on Parasitic Diseases, Williamsburg, VA, August, 1987  
Jacques Monod Conference on Parasitic Vaccines, Roscoff, France, Sept., 1987  
International Symposium on Schistosomiasis, Rio de Janeiro, Brazil, Oct., 1987  
Johns Hopkins University, Baltimore, MD, February, 1988  
Leucocyte Culture Conference, Banff, Canada, May, 1988  
Plenary Speaker, Brazilian National FASEB Meeting, Caxambu, Brazil, July, 1988  
U.S.-Japan Joint Meeting on Parasitism, Tokyo, Japan, July, 1988  
Ohio University, Athens, OH, September, 1988  
Louisiana State University, Baton Rouge, LA, November, 1988  
Jacques Monod Conference on Parasitic Vaccines, Aussois, France, March, 1989  
Congress on "Idiotype Networks in Biology and Medicine", Gennep, The Netherlands, April, 1989  
Frontiers in Infectious Diseases Series, "Advances in Parasitology", Brockett Hall, England, April, 1989  
Recent Adv. Immunol./Biochem. of Trop. Dis., 6<sup>th</sup> Symp., Meharry Med. College, Nashville, TN, May, 1989  
Food and Drug Administration, Bethesda, Maryland, Nov., 1989  
Mahidol University, Bangkok, Thailand, December, 1989  
National Research Council Symposium, Chiang Mai, Thailand, December, 1989  
University of Maryland School of Medicine, Baltimore, MD, January, 1990  
Colorado State University, Fort Collins, CO, March, 1990  
University of Wyoming, Laramie, WY, March, 1990  
University of Alabama, Birmingham, Birmingham, AL, May, 1990  
Centro de Pesq."Gonçalo Moniz"-FIOCRUZ/UFBa, Salvador, BA, Brazil, July, 1990  
Keynote Speaker, Japanese Society of Tropical Medicine & Hygiene, Yokohama, Japan, November, 1990  
Yokohama City University, Yokohama, Japan, November, 1990

- Harvard School of Public Health, Boston, MA, March, 1991  
 NIH Conf. "Role of T Cell Subsets and Cytokines in the Regulation of Infection", Bethesda, May, 1991  
 U.S.-Japan Joint Panel Meeting on Parasitism, Birmingham, AL, September, 1991  
 Symposium on Granulomas, American Society Tropical Medicine & Hygiene Mtg, Boston, MA, Dec., 1991  
 Prospective Thematic Review of Anti-Parasite Vaccines, WHO/TDR, Geneva, Switzerland, March, 1992  
 Medical Grand Rounds, University of Puerto Rico School of Medicine, San Juan, PR, March, 1992  
 Centre Baptiste, Conakry, Republic of Guinee, April, 1992  
 Co-chair, Immunobiol. of Helminth Infections, VIIIth Intnl Cong. Immunol., Budapest, Hungary, Aug., 1992  
 SYNTEX Laboratories, Inc., Palo Alto, CA, November, 1992  
 Symposium on Schistosomiasis, Cairo, Egypt, February, 1993  
 Lecturer, Basic & Applied Immunology Course, Cairo, Egypt, February, 1993  
 Harvard School of Public Health, Boston, MA, March, 1993  
 University of Wisconsin, Madison, WI, March, 1993  
 Gordon Research Conference, New Hampshire, July, 1993  
 University of Tennessee, Knoxville, TN, July, 1993  
 Presidential Address, Am. Soc. Trop. Med. Hyg., Atlanta, GA, Nov., 1993  
 Vector Biology Control & Research Center, KEMRI, Kisian, Kenya, Dec., 1993  
 Recent Adv. Immunol./Biochem. Trop. Dis., 11th Symp., Meharry Med. College, Nashville, TN April, 1994  
 University of Georgia, Athens, GA, September, 1994  
 The Gorgas Memorial Leon Jacobs Lectureship, NIAID/NIH, Bethesda, MD, Nov., 1994  
 Morehouse College, Atlanta, GA, January, 1995  
 International Life Sciences Institute, Annual Meeting, Cancun, Mexico, January, 1995  
 Kenyatta University, Nairobi, Kenya, July, 1995  
 NIAID/NIH Parasite Vaccine Clinical Trials Mtg; Chair, Schistosomiasis Wk Grp, Bethesda, MD Sept., 1995  
 Association of Metropolotian Water Agencies Annual Meeting, San Francisco, CA, October, 1995  
 Institute of Medicine, Wkshp on Malaria Vaccines (PHS Representative), Washington, D.C., October, 1995  
 New York Academy of Sciences, Microbial Pathogenesis II, NY, NY, October, 1995  
 Institute of Medicine, Board of International Health Workshop (NCID Rep.), Washington, D.C., Nov., 1995  
 University of Leiden, Leiden, the Netherlands, May, 1996  
 First Molecular Epidemiology and Evolutionary Genetics of Inf. Dis. Symp., Atlanta, GA, June, 1996  
 Centro de Pesquisas "Rene Rachou"/FIOCRUZ, Belo Horizonte, MG, Brazil, June, 1996  
 Western Growers Association 71st Ann Mtg, Vancouver, BC, Canada, October, 1996  
 University of Texas Medical Branch, Galveston, TX, November, 1996  
 Harvard School of Public Health, Boston, MA, March, 1997  
 Student's Symposium, Amer. Soc. Parasitologist, Nashville, TN, June, 1997 (Presented by Dr. P. Schantz)  
 Gordon Research Conference, Rhode Island, July, 1997 (unable to attend)  
 Third Molecular Epid. and Evolutionary Genetics of Inf. Dis. Symp., Rio de Janeiro, Brazil, June, 1998  
 Centro de Pesquisas "Rene Rachou"/FIOCRUZ, Belo Horizonte, MG, Brazil, June, 1998  
 U.S.- Japan Joint Meeting on Parasitism, Chiba City, Japan, August, 1998  
 Biomedical Sciences, Univ. Puerto Rico School of Medicine, San Juan, PR, October, 1998  
 London School of Hygiene and Tropical Medicine, London, England, UK, January, 1999  
 Centre College of Kentucky, Convocation and Seminar, Danville, KY, February, 1999  
 Multilateral Initiative in Malaria, Partners Meeting, Durban, South Africa, March, 1999  
 Japanese Society of Parasitology, Panel Presentation & Special Lecture, Jichi Med. Coll., Japan, April, 1999  
 VIIIth International Collaboration in Tropical Disease Research Meeting, Bethesda, MD, April, 1999  
 Louisiana State University, Chancellor's Distinguished Lectureship & seminar, Baton Rouge, LA, April, 1999  
 Global Health Council Ann. Conf., Global Initiatives in Infectious Disease Control, Arlington, VA, June, 1999  
 Hashimoto Initiative Workshop, Schistosomiasis Control, Tokyo, Japan, July, 1999  
 Nagoya University Medical School, Nagoya, Japan, August, 1999

- Kyushu University Medical School, Fukuoka, Japan, August, 1999  
 Akita University School of Medicine, Akita, Japan, August, 1999  
 Akita Prefectural University, Akita, Japan, August, 1999  
 Japanese Society of Tropical Medicine & Japanese Society for International Health, Tokyo, September, 1999  
 Perspectives in Biology (2 Lectures), Wake Forest University, Winston-Salem, NC, November, 1999  
 University of Pennsylvania School of Veterinary Medicine, Philadelphia, PA, November, 1999  
 International Certification Commission for Dracunculiasis Eradication-4, Geneva, Switzerland, February, 2000  
 Hashimoto Initiative Workshop, Kobe, Japan, March, 2000  
 Southeastern Society of Parasitologists, President's Symposium, Chattanooga, TN, April, 2000  
 Centenary Celebration, IOC/FIOCRUZ, Rio de Janeiro, Brazil, May, 2000  
 U.S.- Japan Joint Meeting on Parasitism, Inuyama, Japan, July, 2000  
 Beltsville Symposium XXIV, USDA, Beltsville, MD, September, 2000  
 5<sup>th</sup> Molecular Epidemiology and Evolutionary Genetics of Inf. Dis. Symp., Hyderabad, India, November, 2000  
 Molecular Helminthology: an integrated approach, Keystone Symposium, Taos, NM, January, 2001  
 Artemisinin Derivatives for Prevention of Schistosomiasis, WHO, Geneva, Switzerland, January, 2001  
 Microbes and Defense Academic Society, Vanderbilt Univ. Sch. Med., Nashville, TN, February, 2001  
 Hashimoto Initiative Workshop on Global Parasitic Disease Control, Tokyo, Japan, February, 2001  
 USAID Schistosome Vaccine Development Program Technical Advisory Group, Luxor, Egypt, March, 2001  
 Task Force for Disease Eradication, Carter Center, Atlanta, GA, June, 2001  
 University of Cambridge, Cambridge, UK, June, 2001  
 U.S.- Japan Joint Meeting on Parasitism, Washington, D.C., July, 2001  
 University of Georgia, Athens, GA, August, 2001  
 Plenary Lecture, 50<sup>th</sup> Annual Meeting, Amer. Soc. Trop. Med. & Hyg., Atlanta, GA, November, 2001  
 Vaccine Development in Schistosomiasis, WHO/AFRO, Lusaka, Zambia, February, 2002  
 International Association of Torch Clubs, Annual Convention, Athens, GA, June, 2002  
 International Symposium on Control of Parasitic Diseases, Nairobi, Kenya, August, 2002  
 U.S.-Japan Coop. Med. Sci. Prog., Meeting on Emerging Diseases, Shanghai, China, October, 2002  
*Schistosoma japonicum* Centenary Celebration Symposium, Kurume, Japan, March, 2003  
 University of Nagasaki Medical College, Nagasaki, Japan, April, 2003  
 Kyushu University Medical School, Fukuoka, Japan, April, 2003  
 U.S.-Japan Joint Meeting on Parasitism, Charlottesville, VA, September, 2003  
 McGill University, Institute of Parasitology, Montreal, January, 2004  
 Athens Regional Medical Center, Athens, GA, May, 2004  
 KEMRI, Center for Vector Biology and Control Research, Kisian, Kenya, July, 2004  
 Savannah State University, Savannah, GA, October, 2004  
 U.S.-Japan 40<sup>th</sup> Anniversary Meeting, Kyoto, Japan, December, 2004  
 Swiss Tropical Institute, 5<sup>th</sup> Mini-Symposium, Schistosomiasis, December, 2004  
 Bay Paul Seminar Series, Marine Biological Laboratory, Woods Hole, MA, February, 2005  
 Southeaster American Association Laboratory Animal Science Annual Meeting, Athens, GA, April, 2005  
 Centro de Pesquisas, "Rene Rachou"/FIOCRUZ, Belo Horizonte, MG, Brazil (2 seminars), April, 2005  
 Molecular & Cellular Biology of Helminth Parasites IV Conference, Hydra, Greece, September, 2005  
 Amer Soc Trop Med & Hyg Annual Mtg, Schistosomiasis Symposium, Washington, D.C., December, 2005  
 Western Carolina University, Department of Biology, Cullowhee, NC, February, 2006  
 Centro Internacional de Entrenamiento e Investigaciones Medicas (CIDEIM), Cali, Colombia, February, 2006  
 ICOPA XI, Human Schistosomiasis Symposium, Glasgow, Scotland, August, 2006  
 University of Pennsylvania, Department of Pathobiology, Philadelphia, PA, September, 2006  
 Amer Soc Trop Med & Hyg Annual Mtg, Schistosomiasis Agenda Symposium, Atlanta, GA, November, 2006  
 Clayton State University, Department of Biology, Morrow, GA, January, 2007  
 U.S.-Japan Cooperative Medical Science Program, Parasitology Panel Meeting, Tokyo, Japan, February 2007

- Wellcome Trust "Frontiers of Science" meeting, Kilifi, Kenya, February, 2007  
 Georgia Graduate Student Interdisciplinary Conference, Keynote Speaker, Athens, GA, March, 2007  
 NIAID/NIH Neglected Tropical Diseases: Research Agenda Workshop, Bethesda, MD, September, 2007  
 Georgia Life Sciences Summit, Atlanta, GA, October, 2007  
 U.S.-Japan Cooperative Medical Science Program, Parasitology Panel Meeting, Davis, CA, January, 2008  
 11<sup>th</sup> International Symposium on Schistosomiasis, Salvador, Bahia, Brazil, August, 2008  
 Royal Society of Tropical Medicine and Hygiene Annual Meeting, Brighton/Hove, UK, September, 2008  
 Division of Epidemiology of Microbial Diseases, Yale University Sch Med, New Haven, CT, October, 2008  
 Kiwanis Club of Athens, Georgia, November, 2008  
 U.S.-Japan Cooperative Medical Science Program, Parasitology Panel Meeting, Tokyo, Japan, January, 2009  
 Keystone Mtg., Pathogenesis and Immune Regulation in Helminth Infections, Tahoe, CA, February, 2009  
 Global Health: Voices from the Vanguard Lecture Series, University of Georgia, Athens, GA, February, 2009  
 Kiwanis Club of Vidalia, Georgia, April, 2009  
 Franklin College Dean's Council, Atlanta, Georgia, April, 2009  
 U.S.-Japan Cooperative Medical Science Program, Parasitology Panel Meeting, San Diego, CA, January, 2010  
 Department of Global Health, University of South Florida, Tampa, FL, March, 2010  
 Schistosomiasis Control Initiative, Imperial College, London, UK, April, 2010  
 U.S.-Japan Cooperative Medical Science Program, Parasitology Panel Meeting, Tokyo, Japan, January, 2011  
 NIAID/NIH Meeting on Neglected Tropical Diseases, Bethesda, MD, March, 2011  
 WHO, Informal Consultation on Schistosomiasis, Geneva, Switzerland, March, 2011  
 British Society for Parasitology, Nottingham, UK, April, 2011  
 Zanzibar Elimination of Schistosomiasis Transmission (Tokomezo Kichocho) Launch, Zanzibar, July, 2011  
 Bill & Melinda Gates Foundation, Operational Research in PCT/MDA NTDs, Seattle, WA, August, 2011  
 38<sup>th</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October, 2011  
 SCORE Symposium, Amer. Soc. Trop. Med. & Hyg. Annual Mtg, Philadelphia, PA, December, 2011  
 KEMRI Seminar Series, Kisumu, Kenya, February, 2012  
 DOLF Helminth Diagnostic Meeting, St. Louis, MO, April, 2012  
 13<sup>th</sup> International Schistosomiasis Symposium, Belo Horizonte, Brazil, September, 2012  
 International Congress for Tropical Medicine & Malaria, Rio de Janeiro, Brazil, September, 2012  
 39<sup>th</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October, 2012  
 Kentucky Academy of Sciences, Plenary Speaker; Symposium speaker, Richmond, KY, October, 2012  
 American Society for Tropical Medicine & Hyg.; Ann Mtg, SCORE Symp., Atlanta, GA, November, 2012  
 Bill & Melinda Gates Foundation; Schistosomiasis Vaccine Meeting, Seattle, WA, March, 2013  
 Cambridge University; Department of Pathology, Cambridge, UK, March, 2013  
 Bill and Melinda Gates Foundation; Schistosomiasis diagnostics meeting, London, UK, April, 2013  
 University of Puerto Rico; Symposium in honor of George V. Hillyer, San Juan, PR, May, 2013  
 American Society of Parasitologists, President's Symposium, Quebec City, Canada, June, 2013  
 Bill & Melinda Gates Foundation; Schistosomiasis diagnostics, Decatur, GA, August, 2013  
 Bill & Melinda Gates Foundation; Soil-transmitted helminths diagnostics, Decatur, GA, August, 2013  
 Nagasaki University; Institute of Parasitology, Leadership Training Program, Nagasaki, Japan, October, 2013  
 Japanese Society for Tropical Medicine, Ann Mtg, President's Symposium, Nagasaki, Japan, October, 2013  
 40<sup>th</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October, 2013  
 Yale University; Byron H. Waksman Memorial Symposium, New Haven, CT, October, 2013  
 NIAID/NIH & Bill and Melinda Gates Fdn; Schistosomiasis Vaccine Mtg; Bethesda, MD, November, 2013  
 American Society for Tropical Med. & Hyg.; Ann. Mtg., SCORE Symp, Washington, DC, November, 2013  
 University of Puerto Rico, Bailey K. Ashford Lecture, San Juan, PR, April, 2013  
 International Congress of Parasitology Associations, XIII Meeting, Mexico City, Mexico, August, 2014  
 41<sup>st</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October, 2014  
 PanAmerican Health Organization; Elimination of schistosomiasis, San Juan, Puerto Rico, October, 2014

American Society for Tropical Med. & Hyg., Ann. Mtg. SCORE Symp., New Orleans, LA, November, 2014  
 Uniform Services Univ. of Health Sciences, John Cross Memorial Lecture, Bethesda, MD, November, 2014  
 Washington Univ., 3<sup>rd</sup> Annual Global Health Infectious Diseases Conference, St. Louis, MO, April, 2015  
 14<sup>th</sup> International Schistosomiasis Symposium, Salvador, Bahia, Brazil, August, 2015  
 42<sup>nd</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October, 2015  
 COR-NTD Plenary speaker, COR-NTD Annual Meeting, Philadelphia, PA, October, 2015  
 American Society for Tropical Med. & Hyg, Ann. Mtg. SCORE Symp., Philadelphia, PA, October 2015  
 George Washington University, SIRIS Meeting, Washington, DC, January 2016  
 Global Schistosomiasis Alliance Research Group Meeting, Shanghai, China, June 2016  
 Third Symposium on Surveillance Response Systems for Tropical Diseases, Shanghai, China, June 2016  
 PAHO Meeting on Elimination of Schistosomiasis in the Americas, Lima, Peru, August 2016  
 Bill & Melinda Gates Foundation, Diagnostics for Schistosomiasis, Annecy, France, September 2016  
 43<sup>rd</sup> Annual Fancy Gap Immunoparasitology Workshop, Fancy Gap, Virginia, October 2016  
 Schistosomiasis Elimination Breakout Session, COR-NTD Annual Meeting, Atlanta, GA November, 2016  
 WHO Schistosomiasis & Soil-transmitted Helminths Strategy Meeting, Geneva, Switzerland Nov/Dec 2016  
 Schistosomiasis Control Initiative, Imperial College, London, United Kingdom, February, 2017  
 Zanzibar Ministry of Health, NTD Program, Stonetown, Unguja, Zanzibar, Tanzania January, 2017  
 Swiss Tropical Public Health Institute, Basel, Switzerland, February, 2017  
 Center for Global Health, University of Georgia, Athens, Georgia, March, 2017  
 University of Leiden Medical Center, Leiden, the Netherlands, April, 2017  
 Global Schistosomiasis Alliance, Geneva, Switzerland, April, 2017  
 St. Lucia Schistosomiasis Elimination Committee, Castries, St. Lucia April 2017  
 Schistosomiasis Elimination Breakout Session, COR-NTD Annual Meeting, Baltimore, MD, November, 2017  
 Global Schistosomiasis Alliance Session, Baltimore, Maryland, November, 2017  
 Bill & Melinda Gates Foundation, Seattle, Washington, February, 2018  
 Global Schistosomiasis Alliance Meeting, London, United Kingdom, April, 2018  
 Swiss Tropical Public Health Institute, Zanzibar Meeting, Basel, Switzerland, May, 2018  
 15<sup>th</sup> International Symposium on Schistosomiasis, SCORE Key Findings, Rio de Janeiro, Brazil, August, 2018  
 15<sup>th</sup> International Symposium Schistosomiasis, SCORE Key Messages, Rio de Janeiro, Brazil, August, 2018  
 American Society for Tropical Med. & Hyg, Ann. Mtg. SCORE Symp., New Orleans, LA, October 2018  
 American Society for Tropical Med. & Hyg. Ann. Mtg. SCORE Symp., National Harbor, MD, Nov 2019

## PUBLICATIONS

### ARTICLES IN REFEREED JOURNALS OR BOOKS:

1. **Colley, D.G.** and Dowell, C.E.: The selection of bacterial host cells that are temperature-sensitive in their replication of bacteriophage φX174. *Virology* 31:168-170, 1967.
2. **Colley, D.G.** and DeWitt, C.W.: Mixed lymphocyte blastogenesis in response to multiple histocompatibility antigens. *J. Immunol.* 102:107-116, 1969.
3. **Colley, D.G.** and Waksman, B.H.: Cytotoxic effect of normal rabbit serum on rat lymphoid cells. *Transplantation* 9:395-404, 1970.
4. **Colley, D.G.**, Malakian, A. and Waksman, B.H.: Cellular differentiation in the thymus II. Thymus-specific antigens in rat thymus and peripheral lymphoid cells. *J. Immunol.* 104:585-592, 1970.
5. **Colley, D.G.**, Wu, A.Y.S. and Waksman, B.H.: Cellular differentiation in the thymus III. Surface properties of rat thymus and lymph node cells separated on density gradients. *J.Exp.Med.* 132:1107-1112, 1970.
6. **Colley, D.G.**: Schistosomal egg antigen-induced lymphocyte blastogenesis in experimental murine *Schistosoma mansoni* infection. *J. Immunol.* 107:1477-1480, 1971.
7. Waksman, B.H., and **Colley, D.G.**: Differentiation of thymocytes and thymus-dependent lymphocytes. In:Cell Interactions and Receptor Antibodies in Immune Responses. O. Makela, A. Cross, and T.V. Kosunen,

- Eds., Academic Press, Inc., New York, pp. 53-70, 1971.
8. Fine, D.P., Marney,Jr., S.R., **Colley, D.G.**, and Des Prez, R.M.: "Hemophilus influenzae decomplementation pattern in chelated and non-chelated serum." In: *Hemophilus Influenzae*, S. Sell and D.T. Karzon, Eds. Vanderbilt University Press, Nashville, TN, pp. ll3-l37, 1972.
  9. **Colley, D.G.**: Intradermal immune response to a schistosomal egg antigen during experimental murine *Schistosoma mansoni* infection. Proc. Soc. Exptl. Biol. Med. 140:772-775, 1972.
  - 10 **Colley, D.G.**, A. Magalhaes-Filho and Coelho, R.B.: Immunopathology of dermal reactions induced by *Schistosoma mansoni* cercariae and cercarial extract. Am. J. Trop. Med. Hyg. 21:558-568, 1972.
  11. Hawiger, J., Marney, Jr, S.R., **Colley, D.G.** and Des Prez, R.M.: Complement-dependent platelet injury by staphylococcal protein A. J. Exptl. Med. 136:68-80, 1972.
  12. Fine, D.P., Marney, S.R., Jr., **Colley, D.G.**, Sergent, J.S. and Des Prez, R.M.: C3 shunt activation in human serum chelated with EGTA. J. Immunol. 109:-807-809, 1972.
  13. **Colley, D.G.**: *Schistosoma mansoni*: Eosinophilia and the development of lymphocyte blastogenesis in response to soluble egg antigen in inbred mice. Exptl. Parasitol. 32:520-526, 1972.
  14. **Colley, D.G.**: Eosinophils and Immune Mechanisms I. Eosinophil stimulation promoter (ESP): A lymphokine induced by specific antigen or phytohemagglutinin. J. Immunol. 110: 1419-1423, 1973.
  15. Fine D.P., Buchanan, R.D. and **Colley, D.G.**: *Schistosoma mansoni*: Infection in mice depleted of Thymus-dependent Lymphocytes I. Eosinophilia and immunologic responses to a schistosomal egg preparation. Am. J. Pathol. 71:193-206, 1973.
  16. Buchanan, R.D., Fine, D.P and **Colley, D.G.**: *Schistosoma mansoni*: Infection in mice depleted of thymus-dependent lymphocytes II. Pathology: Altered pathogenesis. Am. J. Pathol. 71:207-218, 1973.
  17. **Colley, D.G.**, Katz, S.P., and Wikle, S.K.: Schistosomiasis: An experimental model for the study of immunopathologic mechanisms which involve eosinophils. In:Advances of the Biosciences. S. Bernhard, Ed., Vol. 12, Pergamon Press/Vieweg, New York, pp. 653-665, 1974.
  18. **Colley, D.G.**: Immunologic Consequences of Schistosome Infection. In:Progress in Immunology II. E.J. Holborow and L. Brent, Eds. Vol. 4, North-Holland Publishing co., Amsterdam, pp. 171-179, 1974.
  19. Brooks, R.H., and **Colley, D.G.**: O que veio antes, o caramujo ou o ova: O problems de difusao da esquistossomose no Brasil. Rev. Bras. Geog., Rio de Janeiro. 36:109-128, 1974.
  20. Brooks, R.H., and **Colley, D.G.**: The role of migrants in the spread of schistosomiasis mansoni or, What nine million Brazilians have and you don't. In:Latin America: Search for Geographic Explanations. The Conference of Latin Americanist Geographers, Boca Raton, Fla., Dec. 18-21. Ed. Robert J. Tata, CLAG Publications, Inc., Chapel Hill, N.C., Vol. 5, pp. 89-96. , 1974
  21. **Colley,D.G.** and Wikle, S.K.: *Schistosoma mansoni*: Simplified method for the production of schistosomules. Exptl. Parasitol. 35:44-51, 1974.
  22. **Colley, D.G.**: Variations in peripheral blood eosinophil levels in normal and *Schistosoma mansoni*-infected mice. J.Lab.Clin.Med. 83:871-876, 1974.
  23. Green, B.M. and **Colley, D.G.**: Eosinophils and Immune Mechanisms II. Partial characterization of the lymphokine eosinophil stimulation promoter (ESP). J. Immunol. 113:910- 917, 1974.
  24. James, S.L. and **Colley, D.G.**: A method for the isolation of *Schistosoma mansoni* eggs. J. Parasit. 60:1043-1044, 1974.
  25. Marney, S.R., Jr., **Colley, D.G.** and Des Prez, R.M. Alternate complement pathway induction of aggregation and release of 5HT and ADP by rabbit platelets. J. Immunol. 114:696-702, 1975.
  26. **Colley, D.G.**: Immune responses to a soluble schistosomal egg antigen preparation during chronic primary infections with *Schistosoma mansoni*. J. Immunol. 115:150-156, 1975.
  27. Des Prez, R.M., Bryan, C.S., Hawiger, J. and **Colley, D.G.**: The function of the classical and alternate pathways of human complement in serum treated with EGTA and MgEGTA. Infect. and Immunity 11:1235-1243, 1975.
  28. James, S.L. and **Colley, D.G.**: Eosinophils and Immune Mechanisms. Production of the lymphokine eosinophil stimulation promoter (ESP) in vitro by isolated intact granulomas. J. Reticuloendo. Soc.

- 18:283-293, 1975.
29. Coelho, P.M.Z., **Colley, D.G.**, Pellegrino, J. and Pereira, L.H.: Survival of Schistosomula (*Schistosoma mansoni*) transferred from hamsters to mice immunized against the donor host. *J.Parasit.* 62:159-161, 1976.
  30. Greene, B.M. and **Colley, D.G.**: Eosinophils and Immune Mechanisms. III. Production of the lymphokine eosinophil stimulation promoter by mouse T lymphocytes. *J. Immunol.* 116:1078-1083, 1976.
  31. **Colley, D.G.**: Adoptive suppression of granuloma formation. *J. Exp. Med.* 143:696-700, 1976.
  32. **Colley, D.G.**: Eosinophils and Immune Mechanisms.IV. Culture conditions, antigen requirements, production kinetics and immunologic specificity of the lymphokine eosinophil stimulation promoter. *Cell Immunol.* 24:328-335, 1976.
  33. James, S.L. and **Colley, D.G.**: Eosinophil-mediated destruction of *Schistosoma mansoni* eggs. *J. Reticuloendo. Soc.* 20:359-374, 1976.
  34. Katz, S.P. and **Colley, D.G.**: Induction of cellular and humoral immunological responsiveness to a soluble cercarial antigenic preparation from *Schistosoma mansoni*. *Infect. and Immunity.* 14:502-508, 1976.
  35. Katz, S.P. and **Colley, D.G.**: Analysis of the intradermal response against a soluble cercarial antigenic preparation from *Schistosoma mansoni*. *Infect. and Immunity* 14:509-521, 1976.
  36. Miller, A.M., **Colley, D.G.** and McGarry, M.P.: Spleen cells from *Schistosoma mansoni*-infected mice produce a diffusible stimulator of eosinophilopoiesis in vivo. *Nature* 262:586- 587, 1976.
  37. **Colley, D.G.**, Cook, J.A., Freeman, Jr., G.L., Bartholomew, R.K. and Jordan, P.: Immune Responses during Human Schistosomiasis Mansoni.I. In vitro lymphocyte blastogenic responses to heterogeneous antigenic preparations from schistosome eggs, worms, and cercariae. *Int. Arch. Allergy Appl. Immunol.* 53:420-433, 1977.
  38. McGarry, M.P., Miller, A.M., and **Colley, D.G.**: Humoral regulation of eosinophil granulocytopoiesis. In: Experimental Hematology Today. S.Baum and G.D.Ledney, Eds.,Springer Verlag, New York,pp.63-70, 1977.
  39. **Colley, D.G.**: Immunopathology of schistosomiasis. In: Recent Advances om Clinical Immunology, Ed. R. A. Thompson, Vol. I, pp. 101-123, Churchill Livingston, NY, 1977.
  40. Lewis, F.A. and **Colley, D.G.**: Modification of the lung recovery assay for schistosomula and correlation with worm burdens in mice infected with *Schistosoma mansoni*. *J. Parasit.* 63:413-417, 1977.
  41. Lewis, F.A., Sher, A. and **Colley, D.G.**: Failure of plasma from human schistosomiasis mansoni patients to protect mice from *Schistosoma mansoni* cercarial challenge, *Am. J. Trop. Med. Hyg.* 26:723-726, 1977.
  42. Lewis, F.A., Carter, C.E. and **Colley, D.G.**: Eosinophils and Immune Mechanisms V. Demonstration of mouse spleen cell- derived chemotactic activities for eosinophils and mononuclear cells and comparisons with eosinophil stimulation promoter. *Cell. Immunol.* 32:86-96, 1977.
  43. Sher, A., Butterworth, A.E., **Colley, D.G.**, Cook, J.A., Freeman, Jr., G.L. and Jordan, P.: Immune Responses during Human Schistosomiasis mansoni.II. Occurrence of eosinophil- dependent cytotoxic antibodies in relation to intensity and duration of infection. *Am. J. Trop. Med. Hyg.* 26:909-916, 1977.
  44. **Colley, D.G.**, Hieny, S.E., Bartholomew, R.K. and Cook, J.A.: Immune Responses during Human Schistosomiasis mansoni III. Regulatory effect of patient sera on human lymphocyte blastogenic responses to schistosomal antigen preparations. *Am. J. Trop. Med. Hyg.* 26:917-925, 1977.
  45. **Colley, D.G.**, Savage, A.M. and Lewis, F.A.: Host responses induced and elicited by cercariae, schistosomula and cercarial antigenic preparations. *Am. J. Trop. Med. Hyg.* 26:88-95, 1977.
  46. **Colley, D.G.**, Lewis, F.A. and Goodgame, R.W.: Immune Responses during Human Schistosomiasis mansoni.IV. Induction of suppressor cell activity by schistosome antigen preparations and concanavalin A. *J. Immunol.* 120:1225-1232, 1978.
  47. Phillips, S.M., and **Colley, D.G.**: Immunologic Aspects of Host Responses to Schistosomiasis: Resistance, Immunopathology and Eosinophil Involvement. In: Progress in Allergy, Eds. B. H. Waksman and P. Kallos, Vol. 24, pp. 49-182, S. Karger, Basel, Switzerland, 1978.
  48. **Colley, D.G.**, and Kayes, S.G.: Immunopathology of Infestation with Animal Parasites: Studies on the

- Helminth Infection Schistosomiasis. Immunopathology. Proceedings of the Sixth International Convocation on Immunology. F. Milgrom and B. Albini, Eds., Niagara Falls, New York, S. Karger, Basel, Switzerland, pp. 268-273, 1978.
49. James, S.L. and **Colley, D.G.**: Eosinophil-Mediated Destruction of *Schistosoma mansoni* eggs in vitro. II. The role of cytophilic antibody. *Cell. Immunol.* 38:35-47, 1978.
  50. James, S.L. and **Colley, D.G.**: Eosinophil-Mediated Destruction of *Schistosoma mansoni* eggs in vitro. III. Lymphokine involvement in the induction of eosinophil functional abilities. *Cell. Immunol.* 38:48-58, 1978.
  51. James, S.L. and **Colley, D.G.**: Eosinophil-Mediated Destruction of *Schistosoma mansoni* eggs in vitro IV. Effects of several inhibitory substances on eosinophil function. *Cell. Immunol.* 38:59-67, 1978.
  52. Carter, C.E. and **Colley, D.G.**: An electrophoretic analysis of *Schistosoma mansoni* soluble egg antigenic preparation. *J. Parasit.* 64:285-290, 1978.
  53. Goodgame, R.W., **Colley, D.G.**, Draper, C.C., Lewis, F.A., McLaren, M.L. and Pelley, R.P.: Humoral immune responses in human hepatosplenic schistosomiasis mansoni. *Am. J. Trop. Med. Hyg.* 27:1174-1180, 1978.
  54. Todd, C.W., Goodgame, R.W. and **Colley, D.G.**: Immune Responses during Human Schistosomiasis Mansoni V. Suppression of schistosome antigen-specific lymphocyte blastogenesis by adherent/phagocytic cells. *J. Immunol.* 122:1440-1446, 1979.
  55. **Colley, D.G.**, and James, S.L.: Participation of Eosinophils in Immunological Systems. In: Cellular, Molecular and Clinical Aspects of Allergic Disorders; Comprehensive Immunology, Eds. S. Gupta and R. A. Good, pp. 55-83, Plenum Publishing, NY, 1979.
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