

January 2023

CURRICULUM VITAE

Name: Herbert L. DuPont, MD, MACP

Address: Kelsey Research Foundation
5615 Kirby Drive, Suite 660
Houston, Texas 77005

Education: A.B., Ohio Wesleyan University, 1961
M.D., Emory University School of Medicine, 1965

Postgraduate Education: Medical Internship - University of Minnesota Hospitals, 1965-1966
Medical Residency - University of Minnesota Hospitals, 1966-1967
Fellowship, Infectious Diseases - University of Maryland School of Medicine, 1967-1969

Medical License: Georgia and Texas

Board Qualifications: American Board of Internal Medicine Qualifying Examination October 1970
Diplomat in Internal Medicine Oral Examination, February 1972

Hospital Privileges: Active Staff, Baylor St. Luke's Medical Center and Kelsey Seybold Clinic (Internal Medicine, Infectious Diseases)

Research appointment at Memorial Hermann Hospital

Service with United States Public Health Service:
Epidemic Intelligence Service Officer (Centers for Disease Control), Epidemiologist, Trained to Investigate Epidemics

Assigned to the University of Maryland where studies of induced enteric infectious diseases in volunteers were conducted to discover new causes of diarrhea and to develop new vaccines, 1967-1969

Current Professional and Academic Appointments:

Mary W. Kelsey Distinguished Chair in the Medical Sciences, The University of Texas McGovern Medical School, April 1988-present

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Professor of Infectious Diseases and Epidemiology, The University of Texas School of Public Health, 2000-present

Chief Scientific Officer, Kelsey Research Foundation, 2021-present

Clinical Professor, Department of Medicine, Baylor College of Medicine, 1977-present

Professor, Graduate Schools of Biomedical Sciences (GSBS), University of Texas – Houston (Molecular Pathology), 2002 – present, and *Professor, GSBS*, Baylor College of Medicine (Department of Molecular Virology and Microbiology, 2004 – present

Adjunct Professor, Department of Infectious Diseases, Division of Internal Medicine, The University of Texas MD Anderson Cancer Center, 2008-present

Adjunct Professor, Department of Clinical Services and Administration, University of Houston, College of Pharmacy, 2008-present

Past Medical School Faculty Appointments:

Instructor in Medicine, Division of Infectious Diseases, University of Maryland School of Medicine, July 1969

Assistant Professor of Medicine, Division of Infectious Diseases, University of Maryland School of Medicine, July 1970

Associate Professor of Medicine with tenure, Division of Infectious Diseases, University of Maryland School of Medicine, July 1972

Professor of Medicine, Founding Director, Program in Infectious Diseases and Clinical Microbiology, The University of Texas Medical School at Houston, 1973-1988

Acting Chairman, Department of Internal Medicine, The University of Texas Medical School at Houston, December 1977- August 1978

Interim Chairman, Department of Internal Medicine, The University of Texas Medical School at Houston, September 1987- June 1989

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Director, Center for Infectious Diseases, The University of Texas Medical School at Houston, and The University of Texas School of Public Health, 1989-1994 and 2000-2017

Vice Chairman, Department of Internal Medicine, The University of Texas Medical School at Houston, 1990-January 1995

Chief, Internal Medicine Service, Baylor St. Luke's Medical Center, Houston, Texas, January 1995-2015

The Baylor College of Medicine *H. Irving Schweippe, Jr., M.D.*
Chair in Internal Medicine and Vice Chairman, Department of Medicine, April 1995-2015

University of Texas School of Public Health Appointments

Professor and Director, Center for Infectious Diseases

Professor of Epidemiology and Infectious Diseases, Division of Epidemiology, Human Genetics and Environmental Sciences

Member, Executive Council

President's Award Selection Committee, UTHSCH, 2009-present

St. Luke's Episcopal Hospital Appointments:

Medical Executive Committee (MEC) 1995-2015

MacDonald General Research Fund, Chair, 1995-present

Greater Houston Health Care Network (Community Health Centers in Houston): Board of Directors, 1997-2002; Chairman 2000-2003; Secretary 2008-2010; President 2011-2014

Member, Joint Conference Committee (Medical Staff leaders/Hospital Board) 1996-1997, 2000-2015

Record Screening (QA) Committee, Chair, Internal Medicine Service, 1995-2000

Risk Management Committee, 1995-2015

St. Luke's Home Health Service, Advisory Board (Medical Advisor) 1995-2003

Ethics Committee, Chair, 1998-2002

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Quality of Care Committee, 1998-2007

Editorial Board, Hospital Rounds Publication, 1996-2014

Infection Control Committee Chair, 1996-2010

Committee on Practitioner Health, Vice Chair, 2000-2015

St. Luke's Travel Medicine, Medical Director, 1999-2005

Co-Chair, Committee for Weapons of Mass Destruction Preparedness, 2001-2006

**Baylor College of Medicine,
Department of Medicine Appointments:**

Vice Chairman, 1995-2015

Clinical Chiefs Subcommittee, 1995-2007

Executive Committee, 1995-2015

Clinical Faculty Promotions Committee, 1996-2007

Resident Selection Committee, 1997-2015

Professional Conduct Committee, 2000-2007

**University of Texas and
Hermann Hospital Appointments:**

Chairman, Clinical Policy Committee, 1987-1989

Chairman, Committee on Acquired Immune Deficiency Syndrome (AIDS) 1988-1994

Joint Institutional Planning Committee, 1987-1989

Interim Chief of the Hospital Service of Internal Medicine, September 1987-June 1989

Chairman, Infection Control Committee, 1973-1986

Credentials Committee, 1973-1974

International Medical Advisory Board, 1994-1995

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Curriculum Committee, Chairman, 1974-1975

Faculty Promotions and Tenure Committee, 1973-1974 and 1980-1981

General Research Support Committee, 1973-1975

Board of Trustees, Medical Service Research and Development Plan, 1975-1978

Faculty Senate Vice-Chairman, 1975-1977; Senator, 1975-1980

Administrative Council, 1975-1989; Secretary 1976-1977, 1979-1981

Health Science Center, Infectious Diseases Review Panel, 1992-1994

Continuing Medical Education Committee, 1993-1994

Student Evaluations and Promotions Committee, 1994-1995

Faculty Development Leave Committee, 1993-1996, Chairman 1994-1996

Research Conflict of Interest Committee, University of Texas Health Science Center, 2002-2005

International Endeavors Task Force, 2002-2003

International Relations Council, University of Texas Health Science Center at Houston, 2004-2008

Executive Council, University of Texas School of Public Health, 2007-2017

Consultancies and Committees

Medical Knowledge Self Assessment Program (MKSAP) IV Committee on Infectious Diseases, American College of Physicians, 1975-1976

Member and Chairman, Subcommittee on Bacterial Diseases, U.S. Army Medical Research and Development Command, 1977-1981

Detection and Defense, Infectious Agents Used in Warfare, U.S. Army Research and Development Command, June 23-24, 1981

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Chairman, External Review Committee, Research Program on Legionella Organisms and the Diseases They Produce. U.S. Army Research Institute of Infectious Diseases, September 9-11, 1981

Medical Research Service Merit Review Board for Infectious Diseases, Veterans Administration, 1982-1985

Program Committee, Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) 1983-1988

Advisory Committee, Development of Rotavirus Vaccine, Merck Sharp & Dohme Research Laboratories and National Institutes of Health, February 28-29, 1984

Advisor, Ministry of Health, Saudi Arabia concerning Communicable Diseases of the Pilgrims during the 1984 Islamic Hajj, August 25-September 10, 1984

Planning Committee for Consensus Development Conference on Travelers' Diarrhea, National Institutes of Health, May 21-22, 1984 and January 27-30, 1985

Ad Hoc Committee on Environmental Impact, Live Recombinant DNA Enteric Vaccines, U.S. Army Research and Development Command, December 16-17, 1986

Blue Ribbon Committee on the Use of AZT for Patients with Acquired Immune Deficiency Syndrome. Infectious Diseases Society of America, and Burroughs Wellcome Company, December 1986-January 1988

Clinical Evaluation of Anti-Infective Drugs, Chairman Infectious Diarrhea Subcommittee, Infectious Diseases Society of America/Food and Drug Administration 1989-1990

Middle-East Regional Infectious Disease Research Program, Scientific Advisory Committee, Institute of Medicine, National Academy of Sciences, November 1, 1989 to September 30, 1994

Vaccines and Related Biological Products Advisory Committee of the U.S. Food and Drug Administration, February 1, 1989-January 31, 1993; FDA Special Government Employee Center for Biologics Evaluation and Research 1993-present

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Board of Scientific Counselors, National Center for Infectious Diseases, Centers for Disease Control and Prevention (CDC), Atlanta, GA 1992-1996

Member, Standing Scientific Advisory Committee of The Thrasher Research Fund, 1993-December 1996

U.S.-Mexico Foundation for Science, and Technology, Committee Chair (U.S.)-Health, 1994-1999

Medical Advisory Steering Committee of the City of Houston Medical Strike Team For Biological, Chemical and Nuclear Terrorism, 2001-2006

Board of Advisors, Emory University School of Medicine, 2001-2010

Member, Emory Medical School Campaign Committee, 2006-2015

NIAID Blue Ribbon Panel on Bioterrorism and its Implications For Biomedical Research, Washington, DC, October 2002

Clinical Leaders Member, Clinicians' Biodefense Network, Center for Civilian Biodefense Strategies, Johns Hopkins University Bloomberg School of Public Health, 2002-2007

Pandemic Influenza Committee, Texas Medical Center, Houston, 2006-2010

Advisory Committee on Animal and Human Health of the Houston Zoo, 2006-2007

Board of Advisors, The John P. McGovern Museum of Health & Medical Sciences, Houston, 2007-2016

Member Steering Committee, World Gastroenterology Organization, 2010-2011

Service on Editorial Boards:

Associate Editor, American Journal of Epidemiology, July 1978-July 1981

Associate Editor, Journal of Infectious Diseases, 1983-1988

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Editorial Board, Clinical Infectious Diseases (formerly The Reviews of Infectious Diseases) 1990-1995

Editorial Board, Infectious Diseases in Clinical Practice, 1992-2021

International Advisor, The Journal of Infection, 1997-2002; Editorial Board, Journal of Infection, 2002-2015

Editorial Board, Infectious Disease News, 1995-present

Editorial Board, Rounds, St. Luke's Episcopal Hospital, 1999-2010

Deputy Editor-in-Chief, Journal of Travel Medicine, 2003-2011

Editorial Advisory Board, Journal of Infectious Diseases, 2006-2013

Editorial Advisory Board of Gastroenterology & Hepatology, 2007-present

Leadership in Professional Organizations:

Houston Society of Internal Medicine, Vice President and Program Chairman 1978-1979, President 1985-1986

Councilor, Infectious Diseases Society of America, 1978-1981

Secretary, Infectious Diseases Society of America, 1982-1987

President-Elect, Infectious Diseases Society of America, 1988-1989

President, Infectious Diseases Society of America, 1989-1990

Texas Academy Chapter, American College of Physicians, Vice President 1988-1989, President-elect 1989-1990, President 1990-1991

Founding President, International Society of Travel Medicine, 1991-1993

International Board of Directors, Amigos de las Americas, 1984-2002

Board of Directors, The National Foundation for Infectious Diseases, 1981-2002, Vice President The National Foundation for

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Infectious Diseases, 1994-1997, President, The National Foundation for Infectious Diseases, 1997-1999

Kelsey Research Foundation, Board of Trustees, 2000-present, President and CEO, 2009-January 2021, Chief Scientific Officer January 2021-present

American Clinical and Climatological Association, Recorder 2000-2005, President-Elect 2005-2006, President 2006-2007, member of the Council, 2000-2011

Board of Directors, Texas Academy of Internal Medicine, The Texas Chapter of The American College of Physicians, 2001-2007

Governor, Texas Southern Region, Board of Governors, American College of Physicians, 2003-2007

Named Lectureships and Special Presentations:

36th Annual Stoneburner Lecturer, Medical College of Virginia, February 25, 1983

Hurst Brown Visiting Professor, University of Toronto and Toronto Western Hospital, April 1-4, 1984

Harry Dowling Visiting Professor of Infectious Diseases, University of Illinois at Chicago, April 17-18, 1986

Federico Gomez Lecture, Hospital Infantil de Mexico, Mexico City, November 17, 1988

C. Richard Bowman Memorial Lecture, University of Virginia School of Medicine, October 11, 1990

President's Address, 28th Annual Meeting of the Infectious Diseases Society of American (IDSA), Atlanta, GA, October 25, 1990.

Commencement Address, University of Texas Medical School - Houston, June 7, 1996

William M.M. Kirby Visiting Professor, University of Washington School of Medicine, December 11-13, 1996

Jesse D. Ibarra, Jr., M.D. Lectureship in International Health, Scott and White Clinic (Texas A&M College of Medicine) November 6, 1997

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Keynote Speaker, White Coat Ceremony for entering Medical Class of 1998, University of Texas Medical School - Houston, August 12, 1998

Pfizer Visiting Professor, Morehouse School of Medicine, Atlanta, Georgia, May 23-25, 2000

J.V. Irons Lecture, 52nd Southwest Conference on Diseases in Nature Transmissible to Man, Houston, June 6, 2002

William P. Deiss, Jr., M.D. Lecture, The University of Texas Medical Branch, Galveston, TX, April 26, 2003

Wesley W. Spink, M.D. Memorial Lecture, University of Minnesota Medical Center, April 21, 2005

26th Annual Alpha Omega Alpha (AOA) - Theodore E. Woodward Lecture, University of Maryland School of Medicine, Baltimore, MD, April 26, 2006

15th Annual Walter M. Kirkendall, MD Endowed Lecture, The University of Texas – Houston Medical School, Houston, March 27, 2007

15th Annual James H. Steele, DVM Lecture, University of Texas – Houston School of Public Health, Houston, April 4, 2007

President's address, 120th Annual Meeting of the American Clinical and Climatological Association, Tucson, AZ, October 19, 2007

Society Supporting Leadership in Internal Medicine (SSLIM) Annual Address, The University of Utah School of Medicine, St. Lake City, September 5, 2008

Sigma Xi Distinguished Lecture, Texas A & M University-Corpus Christi, October 10, 2008

11th Annual Arthur C. White, MD Lecture, Indiana University School of Medicine, Indianapolis, November 20, 2009

2nd Annual Ellen Dickinson, M.D. Memorial Lecture, Research Day, Ohio Wesleyan University, September 20, 2010

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Ben H. Kean - Boxer Family Foundation Lecture in Global Health
and Ben J. Kean Medal, Weill Cornell Medical College, New York
City, October 9, 2012

James S. Tan, M.D. Symposium Lecture, Summa Akron City
Hospital, Akron, Ohio, October 22, 2014

17th Annual Burton A. Shatz MD Visiting Professor Lecture,
Washington University in St. Louis School of Medicine, June 15,
2016

29th Edward H. Kass Lecture, IDWeek, Meeting of the Infectious
Diseases Society of America, Washington DC, October 3, 2019

Stephen B. Greenberg, MD, Annual Lecture (Inagural Lecture).
Baylor College of Medicine, Houston, Texas, November 17, 2022

Societies and Honors:

Alpha Omega Alpha (University of Texas, 1975)
American Clinical and Climatological Association
American Epidemiological Society
American Federation for Clinical Research
American Medical Association
American Men and Women of Science
American Society for Clinical Investigation
American Society for Microbiology
Association of American Physicians
Harry A. Feldman Presidential Award, Infectious Diseases Society
of America
Fellowship, American College of Physicians
Fellowship, American Academy of Microbiology
Harris County Medical Society
Infectious Diseases Society of America
International Society for Infectious Diseases
Fellow, International Society of Travel Medicine
Southern Society for Clinical Investigation
Texas Club of Internists
Texas Medical Association
Who's Who in America
Who's Who in the World

Centennial Classic Article, Reference 11, published in 1971
(original articles) first describing the biologic properties of
Norwalk virus was reprinted in the Journal of Infectious Diseases
in 2004 (reference 237, in Reviews, page 71)

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Science Citation Classic, Reference 12, published in 1971 (original articles) dealing with the pathogenesis of *Escherichia coli* diarrhea (page 20), was cited in 1985 ISI Current Contents as one of the 100 most cited articles published in The New England Journal of Medicine

Formal recognition by The University of Texas Medical Students for Teaching Excellence; 1975, 1980, 1981, 1982, 1983, 1984, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1997, 2007, 2010

The John P. McGovern Most Distinguished Clinical Teacher, University of Texas Medical School, Houston, June 1991

Bronze Medaille D'Honneur de la Ville de Puteaux (Bronze Medal of Honor, Paris, France) April 25, 1993 for leadership in travel medicine

Medal of Honor, from the International Society of Travel Medicine in gratitude for leadership as first society president and for work in the development of the Journal of Travel Medicine, 1995.

Benjy F. Brooks, M.D. Award, The Outstanding Clinical Faculty Member, Alumni Association, The University of Texas-Houston Medical School, June 5, 1997

Honorary Doctorate, in recognition of achievements in areas of understanding how *Escherichia coli* produces diarrhea and furthering our knowledge of the causes and pathophysiology of intestinal infections: University of Zurich, Zurich, Switzerland, April 24, 2004

Citation from Texas Academy of Internal Medicine (Texas Chapter, American College of Physicians), for advancement of clinical knowledge, improved patients' health, outstanding leadership and initiative, June 4, 2005

Distinguished Achievement Citation, the university's highest honor for alumni, for: contributions to scientific research, teaching, clinical practice and service to the global community, Ohio Wesleyan University, Delaware, Ohio, May 20, 2006

The Maxwell Finland Award for Scientific Achievement for outstanding contributions to understanding of infectious diseases and public health, National Foundation for Infectious Diseases, Washington, DC, March 21, 2007

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Mastership in the American College of Physicians (ACP), awarded at a formal Convocation of the ACP, May 15, 2008, Washington, DC

Laureate Award from the Texas Academy of Internal Medicine, (ACP) for commitment to excellence in medical care, education and research and for service to the community and the ACP, Dallas, Texas, November 15, 2008

2008 President's Scholar Award for Research, University of Texas Health Science Center at Houston, for sustained contributions to pathogenesis and treatment of diarrheal diseases coupled with internationally recognized leadership in infectious diseases and translational medicine, May 20, 2009

2009 Distinguished Medical Achievement Award, Emory University School of Medicine, Atlanta, Georgia, September 25, 2009

2009 TIAA-CREF Distinguished Medical Educator Award, Houston, December 3, 2009 (Texas state-wide medical teaching award)

Alexander Fleming Award for Lifetime Achievement in Infectious Diseases, Infectious Diseases Society of America, October 21, 2010, Vancouver, BC

Award for Innovation, for work with *Clostridium difficile* infection, St. Luke's Episcopal Hospital, December 3, 2012, Houston, Texas

The University of Texas System Regents' Outstanding Teaching Award, August 19, 2015, Austin, Texas

2015 Outstanding Clinical Faculty Member, Baylor St. Luke's Medical Center, Department of Medicine, Baylor College of Medicine

Founders Award, International Society of Travel Medicine, May 14, 2017, Barcelona, Spain

Election to the University of Texas System Kenneth I. Shine Academy of Health Science Education, 2017

Awarded the title of "Distinguished Teaching Professor", University of Texas System, Austin, Texas 2018

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Awarded Certificate of Appreciation in recognition of a commitment to mentoring and positive impact of mentorship in internal medicine, American College of Physicians. January 1, 2022

Awarded Honorary Doctor of Science degree, Ohio Wesleyan University, October 6, 2022

Trainees: (details available upon request)

University of Texas – Houston Medical School

M.D. Postdoctoral Infectious Diseases Fellows (18)

1. Charles D. Ericsson, M.D. (1978; Professor of Internal Medicine, Director of Clinical Infectious Diseases, University of Texas - Houston Medical School)
2. Benjamin L. Portnoy, M.D. (1979, Private practice ID in Houston)
3. Ricardo Bolivar, M.D. (1979, Private Practice ID in Houston)
4. Guillermo Ruiz-Palacios, M.D., (1979, Director of the NIH of Mexico, Mexico City)
5. John M. Boyce, MD, (1979, Professor, Yale University School of Medicine, Hospital of Saint Raphael, New Haven, CT)
6. Francisco Javier de la Cabada, M.D. (1983, Professor, University of Guadalajara, Guadalajara, Jalisco, Mexico)
7. Barbara Mederski-Samoraj, M.D. (1982, University of Toronto School of Medicine)
8. Philip C. Johnson, M.D. (1987, Professor of Internal Medicine, Director, Division of General Medicine, University of Texas – Houston Medical School)
9. Roberto C. Arduino, M.D. (1987; Professor of Medicine, Baylor College of Medicine)
10. Pablo C. Okhuysen, M.D., (1994, Professor of Internal Medicine and Infectious Diseases, MD Anderson Cancer Center)
11. Ernesto G. Scerpella, M.D. (Vaccine 1995, Pfizer Pharmaceutical Company, Miami, FL)
12. Made Sutjita, M.D., Ph.D. (2000, Associate Professor, Loma Linda University, Riverside County Regional Medical Center)
13. Harumi Gomi, M.D., MPH. (2001, Professor, Jichi Medical School, Kawachi, Tochigi, Japan)
14. Javier A. Adachi, M.D. (2000, Professor of Internal Medicine and Infectious Diseases, MD Anderson Cancer Center).
15. Rosa Infante, M.D. (2002, Cayetano Heredia Medical School, Lima, Peru)
16. Karen Vigil, MD (2009 – Associate Professor of Infectious Diseases, University of Texas Medical School)
17. Nicholas Melgarejo, MD (2011 – Private Practice ID, San Antonio, Texas)
18. Javier de la Cabada Bauche, MD (2011, Associate Professor, University of Guadalajara, Guadalajara, Jalisco, Mexico)

Ph.D. Postdoctoral Fellows (6)

1. John J. Mathewson, Ph.D. (Director, Oklahoma State Laboratory, deceased)

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2. K-H Kim, Ph.D. (1984, medical school faculty in Korea)
3. Lindsey V. Wood, Ph.D. (1985, Senior Scientist, Sysmex, Chicago, IL)
4. Donna R. Morgan Murray, Ph.D. (1986, Executive Director, Global Regulatory Science, Bristol-Myers Squibb)
5. Teresa Estrada-Garcia, Ph.D. (2000, Professor of Microbiology, CINVESTAV-IPN, Mexico City, Mexico)
6. Ismail M. Meraz, PhD (2008, Post Doctoral Fellow, MD Anderson Cancer Center)

University of Texas Graduate School of Biomedical Sciences

Ph.D. Student (1)

1. Charles Darkoh, Ph.D. (2008-2012 – Assistant Professor, University of Texas School of Public Health)

Baylor College of Medicine

M.D. Postdoctoral Infectious Diseases Fellows (10)

1. Juan Pablo Caeiro, M.D. (1999, Clinical Faculty, Cordoba, Argentina)
2. Alain R. Bouckenooghe, M.D., MPH. (2002 Sanofi Pasteur, Swiftwater, PA)
3. David E. Greenberg, M.D. (2002, Associate Professor Infectious Diseases, University of Texas Southwestern Medical School)
4. Mohamad Miqdady, M.D. (2002, Professor of Pediatric Gastroenterology, Abu Dhabi, United Arab Emirates)
5. Natalie Sikka, M.D. (2005, Assistant Professor, University of Rochester Medical School, Rochester, NY)
6. David B. Huang, M.D. (2005, Medical Director, Pfizer Global Pharmaceuticals, Collegeville, PA)
7. Coralith Garcia, M.D., (2006, Associate Professor, Cayetano Heredia Hospital and Medical School, Lima, Peru)
8. Hoonmo Koo, MD (2008, Assistant Professor, Baylor College of Medicine, Houston, Texas)
9. Jeannette Ouyang, MD (2010, Private Practice ID, Dallas, Texas)
10. Jonathan Crews, MD (2014, Assistant Professor of Pediatrics, Baylor College of Medicine)

Ph.D. Students (1)

1. Nadim Ajami, Ph.D. (2006-2011, Assistant Professor, Baylor College of Medicine)

University of Texas School of Public Health

Ph.D./Dr.PH. Students (15)

1. Weilie S. Tjoa, M.D., Ph.D. (1976, Private Practice Ob-Gyn, Houston, Texas)
2. Ekanem E. Ekanem, Ph.D. (1984, Nigeria in an academic appointment)
3. George F. Lemp, Dr.P.H. (1985, Professor, University of California, Oakland, CA)
4. Peggy S. Sullivan, Ph.D. (1986, consultant to the World Health Organization, deceased.)
5. Charles E. Wright, Ph.D. (1991, Hospital Epidemiologist, Houston Veterans

- Administration Hospital)
6. Moshaddeque M. Hossain, MBBS, Ph.D. (1994, Professor of Epidemiology, University Brunei Darussalam, Brunei Darussalam)
 7. Mohammad Alamgir Mahmud, Ph.D, MBBS (1996, St. Jude Heritage Occupational and Environmental Health Services, La Mirada, CA)
 8. Alireza J. Mosavi, Ph.D (1998, Faculty position in Lebanon)
 9. David B. Huang, M.D., Ph.D., MPH (2005, Medical Director, Pfizer Global Pharmaceuticals, Collegeville, PA)
 10. Sumesh Kachroo, (2008, Pharmacist, United Biosource Corporation, Bethesda, MD)
 11. Kirsten Raines, PhD (2010, High school teacher)
 12. Vineetkumar B. Kharat (2013, Epidemiologist with GlaxoSmithKline, Oncology Program)
 13. Manasi Shah, PhD (2017, scientist, Affymetrix (Thermo Fisher), San Francisco
 14. Oluwatosin O. Bamidele, MBBS, MPH, PhD (2018, current post doctoral fellow)
 15. Tehseen Iqbal, MBBS, MPH (2021 Microbiome in health and disease)

MPH Students (30)

1. JoAnn A. Bitsura, MPH (1986, Clinical Trial Specialist, US pharmaceutical company)
2. Gerry A. Haynes, R.N., MPH (1987, deceased)
3. Raouf R. Arafat, M.D., MPH (1993, Director, Epidemiology, Houston City Health Department)
4. Fida M. Khan, M.D., MPH (1995, Epidemiologist, Kingdom of Saudi Arabia)
5. M F Hussain, M.D., MPH (1995, Physician in Pakistan)
6. Liliana Rodriguez, MPH, (YR, Assistant Professor, University of Texas Health Science Center at Houston)
7. Von Nguyen, MPH. (2002, Medical graduate University of Texas Southwestern Medical School)
8. Alain R. Bouckenooghe, M.D., MPH. (2001, Medical Director, Sanofi Pasteur, Singapore)
9. David B. Huang, M.D., PhD, MPH (2005, Medical Director, Pfizer Global Pharmaceuticals, Collegeville, PA)
10. Cesar de las Casas, M.D., MPH (Epidemiology 2003, Professor of Medicine, The University of Texas Medical School in San Antonio, San Antonio, Texas)
11. Jill Amaon, MPH, (2004, uncertain location)
12. Ernest Wong, MPH, (2005, medical school graduate)
13. Shruti P. Agnihotri, MBBS, MPH, (2007, neurology resident in Chicago)
14. Sridivya Jaini, MBBS, MPH, (2007, Infectious Diseases Fellow at the University of Connecticut)
15. Don Thushara Galbadage, MPH, (2009 MD-PhD student at Texas A & M University Medical School, College Station, Texas)
16. Nipam Shah, MBBS, MPH (2009, academic physician, Delhi, India)
17. Yashoo Yadav, MBBS, MPH, (2009, Infectious Diseases Fellow, University of Connecticut)
18. Zahra Asgari, MPH (2010) employed as a nutritionist in New York
19. Stephen Harold, MBBS, MPH (2010, Clinical trial supervisor at Baylor St. Luke's Medical Center)

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20. Eric Chen, MS (2012 – student Toledo University School of Medicine)
21. Jamie Huang, MS (2010 - University of Texas Health Science Center at Houston)
22. Vijairam Selvaraj, MBBS, MPH (2012 University of Texas Health Science Center at Houston)
23. Sumana Goddu (2013, Thesis HIV infection and C difficile)
24. Swati Bansal OPT (2013, laboratory research)
25. Aditya Lal (2013, thesis obesity as a risk factor for C. difficile infection), resident Montefiore Mount Veron Hospital, NYC
26. Blessy Varughese, (013 Epidemiology and pathogenesis of C difficile infection), medical residency
27. Oluwatosin Bamidele, MBBS, MPH (2014, PhD student at University of Texas School of Public Health)
28. Jonathan Crews, MD, MPH (2014 Assistant Professor of Pediatrics, Baylor College of Medicine)
29. Shephaly Soni (2016, non-*C difficile* causes of antibiotic associated diarrhea)
30. Tehseen Iqbal, MBBS (2020 microbiome in disease and health)

PhD Other Institution (Penn State University) (1)

1. Kurt Z. Long, Ph.D. (1993, School of Population Health, University of Queensland, Brisbane, Australia)

Research Grants and Contracts:

(Where Dr. DuPont is/was Principal Investigator if not stated otherwise)

Characterizing Vancomycin-Resistant Strains at Two Distinct Geographic Locations, NIH NIH (RO1 AI 150685), \$2,433,685, 2022-2025 (Co-Investigator).

Microbiome in Health and Disease, ~\$200,000-\$500,000/year Kelsey Research Foundation, 1/2018-present

Evaluation of Control Measures Against Diseases Other Than AIDS: Enteric Challenge Studies, Vaccine Treatment and Evaluation Unit (VTEU), NIH; \$1,923,691; 6/02-6/018 (NO1-AI-25465).

Norovirus acute gastroenteritis among international travelers from the United States, Switzerland and Germany (Norovirus Travel Study). Takeda Pharmaceuticals, 6/11/2014 – 6/10/17

ECOSPOR II: A Randomized, Double-Blind, Placebo-Controlled, Parallel Group Study of SER-109, 004, 005 to Prevent Recurrent Clostridium difficile Infection, Seres Health, Inc. 7/6/2015 – 7/6/2018

A Randomized, Double-Blind, Double-Dummy, Multi-Centre, Comparative Parallel-Group Study to Evaluate the Efficacy and Safety of Oral Daily Rifamycin SV-MMX 400mg b.i.d vs. Ciprofloxacin 500mg b.i.d in the Treatment of Acute Infectious Diarrhoea in Travelers. Dr. Falk Pharma 9/09-8/17

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An Open-label Safety Assessment of Rebiotix RBX2660 (microbiota suspension) for the Treatment of Recurrent Clostridium difficile Infection. Rebiotix. \$372,920 Direct Cost Period: 9/1/2015 – 8/31/2018

Clonal Spread of *Clostridium difficile* Strains of Community and Hospital Origin at a University Hospital in Houston and Evaluation of State of Art Methods for *C. difficile* Decontamination of the Hospital Environment and Study of Diagnostic Methods to Accurately Diagnose *C. difficile* infection. Department of Texas State Health Services. 4/01/2014 - 8/31/2017

Fecal Microbiota Transplantation program in recurrent *C. difficile* infection. University of Texas and Kelsey Research Foundation. 11/2013 – present

A Phase II Double Bind Randomized, Placebo-Controlled Study to Evaluate the Epidemiology of Natural Infection with Enterotoxigenic *Escherichia coli* Occurring after transcutaneous Immunization in the Field Setting, Intercell Corporation, \$1,513,720, 6/1/06 to 3/23/13

Various donors, clinical trials with antidiarrheal and antimicrobial agents in acute diarrhea (recent companies Santarus Pharmaceuticals, Salix Pharmaceuticals, Dr. Falk Pharma), ~\$500,000/year, 1974-2017.

Virulence factors in Cryptosporidium and infective dose in humans; EPA Grant; \$550,323; 10/1/95-5/1/97 (R 824759).

HIV-Associated Diarrhea and Wasting in Zambia; NIH; \$820,875; 3/1/92-2/28/97 (RO1 AI 31356).

Determination of Infectious Dose of Cryptosporidium parvum for Immunocompetent Humans and to Develop a Risk Assessment for Oocysts in Drinking Water. EPA Cooperative Agreement; \$661,509; 10/1/92-9/30/96 (CR 819894-01-0).

HIV-Associated Diarrhea and Wasting in Zambia; Shannon Award, NIH; \$100,000; 10/1/91-3/1/92 (RO1 AI 31356-01A1).

Immunogenicity and efficacy of a heat-killed whole cell/B subunit Cholera vaccine, U.S. Department of Defense; \$88,800 4/17/92-2/16/93 (DAMD 17-92-C-2078).

Diarrheal Disease Project in Rural Egypt; CDC/AID/NIH; \$350,000; 7/1/87-5/15/91 (Project 03-340-C).

Comparative Susceptibility of United States and Mexican Students to Enteric Pathogens; NIH; \$693,042; 5/1/86-11/30/89 (RO1 AI-23049).

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A Study of Illness and Reservoirs Associated with *Giardia lamblia* in Rural Egypt; Thrasher Research Fund; \$49,620; 6/1/85-4/30/87 (Award 2795-5).

Rapid Detection Techniques for Shigella, Salmonella, and Campylobacter; Cistron Technology, Inc.; \$241,326; 8/1/83-7/31/87.

Study of the Pathogenicity of *Aeromonas hydrophila*; U.S. Army; \$141,232; 2/1/83-11/30/85 (SGRD-RMA-DAMD 17-84-R-0109).

Diarrheal Disease Project in Rural Egypt; CDC/AID/NIH; \$650,000; 7/1/80-6/30/87 (Project 03-340-C).

Enteric Infection, Etiology, Epidemiology, Immunology; NIH Training Grant; \$180,089; 9/30/79-8/31/84 (5T32 AI-07128).

Viral Diarrhea in Houston; CDC; \$71,565; 7/1/77-7/10/79. (Contract 200-75-0536).

Establishment of an Infectious Enteric Disease Study Center; NIH; \$1,637,513; 8/30/77-4/4/83 (NO1 AI-72534).

A Study of the Etiology of Acute Diarrhea; NIH; \$346,362; 6/30/75 5/31/78 (RO1 AI-12699).

Bibliography

(Abstracts Excluded)

1. DuPont, HL, Spink, WW: Infections due to gram-negative organisms: an analysis of 860 patients with bacteremia at the University of Minnesota Medical Center, 1958-1966. Medicine. 1969; 48:307-332. PMID: 4897133
2. DuPont, HL, Hornick, RB, Dawkins, AT, Snyder, MJ, Formal, SB: The response of man to virulent *Shigella flexneri* 2a. J Infect Dis. 1969; 119:296-299. PMID: 5780532
3. DuPont, HL, Hornick, RB, Weiss, CF, Snyder, MJ, Woodward, TE: Evaluation of chloramphenicol acid succinate therapy of induced typhoid fever and Rocky Mountain spotted fever. N Engl J Med. 1970; 282:53-57. PMID: 4982445
4. Garber, HJ, Glick, TH, Joseph, JM, DuPont, HL, Eichler, S: Aseptic meningitis epidemic involving ECHO 4 and Coxsackie B5 viruses. Pub Health Rep. 1970; 85:59-65.
5. DuPont, HL, Gangarosa, EJ, Reller, LB, Woodward, WE, Armstrong, RW, Hammond, J, Glaser, K, Morris, GK: Shigellosis in custodial institutions. Am J Epidemiol. 1970; 92:172-179. PMID: 5458945
6. Clyde, DF, Miller, RM, DuPont, HL, Hornick, RB: Treatment of Falciparum malaria caused by strain resistant to quinine. JAMA. 1970; 213:2041-2045. PMID: 4916651
7. Clyde, DF, DuPont, HL, Miller, RM, McCarthy, VC: Prophylactic and sporontocidal treatment of chloroquine resistant *Plasmodium falciparum* from Malaya. Trans R Soc Trop Med Hyg. 1970; 64:834-838. PMID: 4924648
8. Formal, SB, DuPont, HL, Hornick, RB, Snyder, MJ, Libonati, JP, LaBrec, EH: Experimental models in the investigations of the virulence of dysentery Bacilli and *Escherichia coli*. Ann NY Acad Sci. 1971; 176:190-196.
9. DuPont, HL, Hornick, RB, Levin, HS, Rapoport, MI, Woodward, TE: Q fever hepatitis. Ann Intern Med. 1971; 74:198-206. PMID: 5545227
10. DuPont, HL, Greisman, SE, Hornick, RB, Wentz, DK, Schwartz, AR: Simple method for removal of intestinal tubing from the stomach. Ann Intern Med. 1971; 74:584-586. PMID: 5551165
11. Dolin, R, Blacklow, NR, DuPont, HL, Formal, SB, Buscho, RF, Kasel, JA, Chames, RP, Hornick, RB, Chanock, RM: Transmission of acute infectious nonbacterial gastroenteritis to volunteers by oral administration of stool filtrates. J Infect Dis. 1971; 123:307-312.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 21 Original Articles

12. DuPont, HL, Formal, SB, Hornick, RB, Snyder, MJ, Libonati, JP, Sheahan, DG, LaBrec, EH, Kalas, JP: Pathogenesis of *Escherichia coli* diarrhea. *N Engl J Med.* 1971; 285:1-9. PMID: 4996788
13. DuPont, HL, Hornick, RB, Snyder, MJ, Libonati, JP, Woodward, TE: Immunity in typhoid fever: Evaluation of live Streptomycin-dependent vaccine. *Antimicrob Agents Chemother.* 1970. 1971; 236-239. PMID: 4939733
14. DuPont, HL, Hornick, RB, Snyder, MJ, Dawkins, AT, Heiner, GG, Woodward, TE: Studies of immunity in typhoid fever, protection induced by killed oral antigens or primary infection. *Bull Wld Hlth Org.* 1971; 44:667-672. PMID: 5316750
15. Clyde, DF, Miller, RM, DuPont, HL, Hornick, RB: Antimalarial effects of tetracyclines in man. *J Trop Med Hyg.* 1971; 74:238-242. PMID: 4942345
16. DuPont, HL, Hornick, RB, Snyder, MJ, Libonati, JP, Formal, SB, Gangarosa, EJ: Immunity in shigellosis. I. Response of man to attenuated strains of *Shigella*. *J Infect Dis.* 1972; 125:5-11. PMID: 4550417
17. DuPont, HL, Hornick, RB, Snyder, MJ, Libonati, JP, Formal, SB, Gangarosa, EJ: Immunity in shigellosis. II. Protection induced by oral live vaccine or primary infection. *J Infect Dis.* 1972; 125:12-16. PMID: 4550416
18. Harris, JC, DuPont, HL, Hornick, RB: Fecal leukocytes in diarrheal illness. *Ann Intern Med.* 1972; 76:697-703. PMID: 4554412
19. Dolin, R, Blacklow, NR, DuPont, HL, Buscho, RF, Wyatt, RG, Kasel, JA, Hornick, RB, Chanock, RM: Biological properties of Norwalk agent of acute infectious non-bacterial gastroenteritis. *Proc Soc Exp Biol Med.* 1972; 140:578-583.
20. Levine, MM, DuPont, HL, Gangarosa, EJ, Hornick, RB, Snyder, MJ, Libonati, JP, Glaser, K, Formal, SB: Shigellosis in custodial institutions. II. Clinical, immunologic and bacteriologic response of institutionalized children to oral attenuated *Shigella* vaccines. *Am J Epidemiol.* 1972; 96:40-49. PMID: 4557072
21. Wannemacher, RW Jr., DuPont, HL, Pekarek, RS, Powanda, MC, Schwartz, AR, Hornick, RB, Beisel, WR: An endogenous mediator of depression of amino acids and trace metals in serum during typhoid fever. *J Infect Dis.* 1972; 126:77-86. PMID: 5038025
22. Kodesch, R, DuPont, HL: Infectious complications of acute pancreatitis. *Surg, Gynec, Obstr.* 1973; 136:763-768. PMID: 4573813
23. Levine, MM, DuPont, HL, Khodabandeh, M, Hornick, RB: Long-term *Shigella* carrier state. *N Engl J Med.* 1973; 288:1169-1171. PMID: 4573124

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 22 Original Articles

24. Weissman, JB, Gangarosa, EJ, DuPont, HL: Changing needs in the antimicrobial therapy of shigellosis. *J Infect Dis.* 1973; 127:611-613. PMID: 4489825
25. Levine, MM, DuPont, HL, Formal, SB, Hornick, RB, Takeuchi, A, Gangarosa, E, Snyder, MJ, Libonati, J: Pathogenesis of *Shigella dysenteriae* 1 (Shiga) dysentery. *J Infect Dis.* 1973; 127:261-270. PMID: 4631877
26. Kluge, RM, DuPont, HL: Factors affecting mortality of patients with bacteremia. *Surg, Gynec, Obstr.* 1973; 137:267-269. PMID: 4579255
27. Clyde, DF, McCarthy, VC, DuPont, HL, Hornick, RB: Characterization of a drug resistant strain of *Plasmodium falciparum* from Burma. *J Trop Med Hyg.* 1973; 76:54-60. PMID: 4266743
28. DuPont, HL, Hornick, RB, Dawkins, AT, Heiner, GG, Fabrikant IB, Wissemann, CL Jr, Woodward, TE: Rocky Mountain spotted fever: A comparative study of the active immunity induced by inactivated and viable pathogenic *Rickettsia rickettsii*. *J Infect Dis.* 1973; 128:340-344. PMID: 4199563
29. Buscho, RF, Wyatt, RG, Dolin, R, Blacklow, NR, DuPont, HL, Chanock, RM: Recurrent institutional outbreaks of acute infectious non-bacterial gastroenteritis: Epidemiology and etiology. *Am J Epidemiol.* 1973; 98:192-198. PMID: 4741840
30. DuPont, HL, Hornick, RB: Adverse effect of lomotil therapy in shigellosis. *JAMA.* 1973; 226:1525-1528. PMID: 4587313
31. Snyder, MJ, Perroni, J, Gonzales, O, Palomino, C, Gonzales, C, Music, S, DuPont, HL, Hornick, RB, Woodward, TE: Trimethoprim/Sulfamethoxazole in the treatment of typhoid and paratyphoid fevers. *J Infect Dis.* 1973; 128:S734-S737. PMID: 4202211
32. Wyatt, RG, Dolin, R, Blacklow, NR, DuPont, HL, Buscho, RF, Thornhill, TS, Kapikian, AZ, Chanock, RM: Comparison of three agents of acute infectious non-bacterial gastroenteritis by cross-challenge in volunteers. *J Infect Dis.* 1974; 129:709-714. PMID: 4209723
33. Donta, ST, Sack, DA, Wallace, RB, DuPont, HL, Sack, RB: Tissue-culture assay of antibodies to heat-labile *Escherichia coli* enterotoxins. *N Engl J Med.* 1974; 291:117-121. PMID: 4600168
34. Pierce, JE, DuPont, HL, Lewis, KR: Acute diarrhea in a residential institution for the retarded. Usefulness of fecal leukocyte examination. *Amer J Dis Child.* 1974; 128:772-775. PMID: 4440647
35. Wannemacher, RW Jr, Pekarek, RS, Klainer, AS, Bartelloni, PJ, DuPont, HL, Hornick, RB, Beisel, WR: Detection of a leukocytic endogenous mediator-like mediator of serum

CURRICULUM VITAE - Herbert L. DuPont, M.D.

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- amino acid and zinc depression during various infectious illnesses. *Infect Immun.* 1975; 11:873-875. PMID: 1091555
36. Pekarek, RS, Kluge, RM, DuPont, HL, Wannemacher, RW Jr, Hornick, RB, Bostian, KA, Beisel, WR: Serum zinc, iron and copper concentrations during typhoid fever in man: Effect of chloramphenicol therapy. *Clin. Chem.* 1975; 21:528-532. PMID: 1090399
37. Goldschmidt, MC, DuPont, HL: Enteropathogenic *Escherichia coli*: Lack of correlation of serotype with pathogenicity. *J Infect Dis.* 1976; 133:153-156. PMID: 1107438
38. Byers, PA, DuPont, HL, Goldschmidt, MC: Antimicrobial susceptibilities of Shigellae isolated in Houston, Texas in 1974. *Antimicrob Agents Chemother.* 1976; 9:288-291. PMID: 1267426
39. Levine, MM, DuPont, HL, Hornick, RB, Snyder, MJ, Woodward, W, Gilman, RH, Libonati, JP: Attenuated streptomycin-dependent *Salmonella typhi* oral vaccine: Potential deleterious effects of lyophilization. *J Infect Dis.* 1976; 133:424-429. PMID: 1262709
40. Bostian, KA, Blackburn, BS, Wannemacher, RW Jr, McGann, VG, Beisel, WR, DuPont, HL: Sequential changes in the concentration of specific serum proteins during typhoid fever infection in man. *J Lab Clin Med.* 1976; 87:577-585. PMID: 58049
41. Portnoy, BL, DuPont, HL, Pruitt, D, Abdo, JA, Rodriguez, JT: Antidiarrheal agents in the treatment of acute diarrhea in children. *JAMA.* 1976; 236:844-846. PMID: 781336
42. Ryder, RW, Wachsmuth, IK, Buxton, AE, Evans, DG, DuPont, HL, Mason, E, Barrett, FF: Infantile diarrhea produced by heat-stable enterotoxigenic *Escherichia coli*. *N Engl J Med.* 1976; 295:849-853. PMID: 785259
43. Snyder, MJ, Gonzales, O, Palomino, C, Music, SI, Hornick, RB, Perroni, J, Woodward, WE, Gonzales, C, DuPont, HL, Woodward, TE: Comparative efficacy of chloramphenicol, ampicillin, and cotrimoxazole in the treatment of typhoid fever. *Lancet.* 1976; 2:1155-1157. PMID: 62992
44. Miller, RM, Garbus, J, Schwartz, AR, DuPont, HL, Levine, MM, Clyde, DF, Hornick, RB: A modified leukocyte nitroblue tetrazolium test in acute bacterial infection. *Amer J Clin Path.* 1976; 66:905-910. PMID: 983998
45. DuPont, HL, Olarte, J, Evans, DG, Pickering, LK, Galindo, E, Evans, DJ Jr: Comparative susceptibility of Latin American and United States students to enteric pathogens. *N Engl J Med.* 1976; 295:1520-1521. PMID: 186708

46. DuPont, HL, Haynes, GA, Pickering, LK, Tjoa, W, Sullivan, P, Olarte, J: Diarrhea of Travelers in Mexico. Relative susceptibility of United States and Latin American students attending a Mexican university. *Am J Epidemiol.* 1977; 105:37-41. PMID: 831463
47. Portnoy, BL, Conklin, RH, Menn, M, Olarte, J, DuPont, HL: Reliable identification of reovirus-like agent in diarrheal stools. *J Lab Clin Med.* 1977; 89:560-563. PMID: 839114
48. Pickering, LK, DuPont, HL, Evans, DG, Evans, DJ Jr, Olarte, J: Isolation of enteric pathogens from asymptomatic students from the United States and Latin America. *J Infect Dis.* 1977; 135:1003-1005. PMID: 193996
49. Evans, DJ Jr, Ruiz-Palacios, G, Evans, DG, DuPont, HL, Pickering, LK, Olarte, J: Humoral immune response to the heat-labile enterotoxin of *Escherichia coli* in naturally acquired diarrhea and antitoxin determination by passive immune hemolysis. *Infect Immun.* 1977; 16:781-788. PMID: 330395
50. Evans, DG, Olarte, J, DuPont, HL, Evans, DJ Jr, Galindo, E, Portnoy, BL, Conklin, RH: Enteropathogens associated with pediatric diarrhea in Mexico City. *J Pediatr.* 1977; 91:65-68. PMID: 195030
51. Evans, DJ Jr, Evans, DG, DuPont, HL, Ørskov, F, Ørskov, I: Patterns of loss of enterotoxigenicity by *Escherichia coli* isolated from adults with diarrhea: Suggestive evidence for an interrelationship with serotype. *Infect Immun.* 1977; 17:105-111. PMID: 328392
52. Tjoa, W, DuPont, HL, Sullivan, P, Pickering, LK, Holguin, AH, Olarte, J, Evans, DG, Evans, DJ Jr: Location of food consumption and travelers' diarrhea. *Am J Epidemiol.* 1977; 106:61-66. PMID: 327798
53. Evans, DG, Evans, DJ Jr, DuPont, HL: Virulence factors of enterotoxigenic *Escherichia coli*. *J Infect Dis.* 1977; 136:S118-S123. PMID: 330772
54. DuPont, HL, Sullivan, P, Pickering, LK, Haynes, G, Ackerman, PB: Symptomatic treatment of diarrhea with bismuth subsalicylate among students attending a Mexican university. *Gastroenterology.* 1977; 73:715-718. PMID: 330307
55. Echeverria, P, Ho, MT, Blacklow, NR, Quinnan, G, Portnoy, B, Olson, J, Conklin, R, DuPont, HL, Cross, JH: Relative importance of viruses and bacteria in the etiology of pediatric diarrhea in Taiwan. *J Infect Dis.* 1977; 136:383-390. PMID: 198481
56. Pickering, LK, DuPont, HL, Olarte, J, Conklin, R, Ericsson, CD: Fecal leukocytes in enteric infection. *Amer J Clin Pathol.* 1977; 68:562-565. PMID: 920652
57. Levine, MM, Woodward, WE, Formal, SB, Gemski, P, DuPont, HL, Hornick, RB, Snyder, MJ: Studies with a new generation of oral attenuated *Shigella* vaccine

- Escherichia coli* bearing surface antigens of *Shigella flexneri*. J Infect Dis. 1977; 136:577-582. PMID: 333041
58. Ericsson, CD, Evans, DG, DuPont, HL, Evans, DJ Jr, Pickering, LK: Bismuth subsalicylate inhibits activity of crude toxins of *Escherichia coli* and *Vibrio cholerae*. J Infect Dis. 1977; 136:693-696. PMID: 335003
59. Gilman, RH, Hornick, RB, Woodward, WE, DuPont, HL, Snyder, MJ, Levine, MM, Libonati, JP: Evaluation of UDP-glucose-4-epimeraseless mutant of *Salmonella typhi* as a live oral vaccine. J Infect Dis. 1977; 136:717-723. PMID: 925379
60. Pickering, LK, DuPont, HL, Satterwhite, TK: Evaluation of spectinomycin and gentamicin in the treatment of hospitalized patients with resistant urinary tract infections. Amer J Med Sci. 1977; 274:291-296. PMID: 147625
61. Farrah, SR, Goyal, SM, Gerba, CP, Conklin, RH, Wallis, C, Melnick, JL, DuPont, HL: A simple method for concentration of enteroviruses and rotaviruses from cell culture harvests using membrane filters. Intervirology 1978; 9:56-59. PMID: 202572
62. Pickering, LK, DuPont, HL, Olarte, J: Single-dose tetracycline therapy for shigellosis in adults. JAMA. 1978; 239:853-854. PMID: 342737
63. Evans, DG, Evans, DJ Jr, Tjoa, WS, DuPont, HL: Detection and characterization of colonization factor of enterotoxigenic *Escherichia coli* isolated from adults with diarrhea. Infect Immun. 1978; 19:727-736. PMID: 344221
64. Bolivar, R, Conklin, RH, Vollet, JJ, Pickering, LK, DuPont, HL, Walters, DL, Kohl, S: Rotavirus in travelers' diarrhea: Study of an adult student population in Mexico. J Infect Dis. 1978; 137:324-327. PMID: 204710
65. Evans, DG, Satterwhite, TK, Evans, DJ Jr, DuPont, HL: Differences in serological responses and excretion patterns of volunteers challenged with enterotoxigenic *Escherichia coli* with and without the colonization factor antigen. Infect Immun. 1978; 19:883-888. PMID: 346488
66. DuPont, HL, West, H, Evans, DG, Olarte, J, Evans, DJ Jr: Antimicrobial susceptibility of enterotoxigenic *Escherichia coli*. J Antimicrob Chemother. 1978; 4:100-102. PMID: 342481
67. Satterwhite, TK, Evans, DG, DuPont, HL, Evans, DJ Jr: Role of *Escherichia coli* colonization factor antigen in acute diarrhoea. Lancet. 1978; 2:181-184. PMID: 78384
68. Pickering, LK, Evans, DJ Jr, Muñoz, O, DuPont, HL, Coello-Ramirez, P, Vollet, JJ, Conklin, RH, Olarte, J, Kohl, S: Prospective study of enteropathogens in children with diarrhea in Houston and Mexico. J Pediatr. 1978; 93:383-388. PMID: 211215

69. Echeverria, P, Blacklow, NR, Vollet, JJ III, Ulyangco, CV, Cukor, G, Soriano, VB, DuPont, HL, Cross, JH, Ørskov, F, Ørskov, I: Reovirus-like agent and enterotoxigenic *Escherichia coli* infections in pediatric diarrhea in the Philippines. *J Infect Dis.* 1978; 138:326-332. PMID: 359725
70. Echeverria, P, Hodge, FA, Blacklow, NR, Vollet, JJ, Cukor, G, DuPont, HL, Cross, JH: Travelers' diarrhea among United States marines in South Korea. *Am J Epidemiol.* 1978; 108:68-73. PMID: 210660
71. Evans, DJ Jr, Evans, DG, DuPont, HL: Hemagglutination patterns of enterotoxigenic and enteropathogenic *Escherichia coli* determined with human, bovine, chicken and guinea pig erythrocytes in the presence and absence of mannose. *Infect Immun.* 1979; 23:336-346. PMID: 370014
72. Byers, PA, DuPont, HL: Pooling method for screening large numbers of *Escherichia coli* for production of heat-stable enterotoxin, and its application in field studies. *J Clin Microbiol.* 1979; 9:541-543. PMID: 379042
73. Echeverria, P, Blacklow, NR, Zipkin, C, Vollet, JJ, Olson, JA, DuPont, HL, Cross, JH: Etiology of gastroenteritis among Americans living in the Philippines. *Am J Epidemiol.* 1979; 109:493-501. PMID: 375723
74. Vollet, JJ, Ericsson, CD, Gibson, G, Pickering, LK, DuPont, HL, Kohl, S, Conklin, RH: Human rotavirus in an adult population with travelers' diarrhea and its relationship to location of food consumption. *J Med Virol.* 1979; 4:81-87. PMID: 226656
75. Deetz, TR, Evans, DJ Jr, Evans, DG, DuPont, HL: Serologic responses to somatic O and colonization-factor antigens of enterotoxigenic *Escherichia coli* in travelers. *J Infect Dis.* 1979; 140:114-118. PMID: 379245
76. Boyce, JM, Evans, DJ Jr, Evans, DG, DuPont, HL: Production of heat-stable, methanol-soluble enterotoxin by *Yersinia enterocolitica*. *Infect Immun.* 1979; 25:532-537. PMID: 39891
77. Muñoz, OH, Coello-Ramirez, P, Serafin, A, Olarte, J, Pickering, LK, DuPont, HL, Gutierrez, G: Gastroenteritis infecciosa aguda. Etiología su correlación con las manifestaciones clínicas y el moco fecal. *Arch Invest Med. (Mex.)* 1979; 10:135-145.
78. DuPont, HL, Sullivan, P, Evans, DG, Pickering, LK, Evans, DJ Jr, Vollet, JJ, Ericsson, CD, Ackerman, PB, Tjoa, WS: Prevention of travelers' diarrhea (Emporiatric Enteritis) Prophylactic administration of subsalicylate bismuth. *JAMA.* 1980; 243:237-241. PMID: 6985681
79. Ericsson, CD, Pickering, LK, Sullivan, P, DuPont, HL: The role of location of food consumption in the prevention of travelers' diarrhea in Mexico. *Gastroenterology.* 1980; 79:812-816. PMID: 7419005

80. Pickering, LK, Evans, DG, DuPont, HL, Vollet, JJ III, Evans, DJ Jr: Diarrhea caused by Shigella, Rotavirus and Giardia in day care centers: Prospective study. *J Pediatr.* 1981; 99:51-56. PMID: 6265616
81. Boyce, JM, Landry, M, Deetz, TR, DuPont, HL: Epidemiologic studies of an outbreak of nosocomial methicillin-resistant *Staphylococcus aureus* infections. *Infect Control.* 1981; 2:110-116. PMID: 6912204
82. Cleary, TG, Cleary, KR, DuPont, HL, El-Malih, GS, Kordy, MI, Mohieldin, MS, Shoukry, I, Shukry, S, Wyatt, RG, Woodward, WE: The relationship of oral rehydration solution to hypernatremia in infantile diarrhea. *J Pediatr.* 1981; 99:739-741. PMID: 7299548
83. Vollet, JJ III, DuPont, HL, Pickering, LK: Nonenteric sources of rotavirus in acute diarrhea. *J Infect Dis.* 1981; 144:495. PMID: 6273477
84. Murray, BE, Rensimer, ER, DuPont, HL: Emergence of high-level trimethoprim resistance in fecal *Escherichia coli* during oral administration of trimethoprim or trimethoprim/sulfamethoxazole. *N Engl J Med.* 1982; 306:130-135. PMID: 7033781
85. Brown, MR, DuPont, HL, Sullivan, PS: Effect of duration of exposure on diarrhea due to enterotoxigenic *Escherichia coli* in travelers from the United States to Mexico. *J Infect Dis.* 1982; 145:582. PMID: 7040560
86. DuPont, HL, Evans, DG, Rios, N, Cabada, FJ, Evans, DJ Jr, DuPont, MW: Prevention of travelers' diarrhea with trimethoprim/sulfamethoxazole. *Rev Infect Dis.* 1982; 4:533-539. PMID: 7051246
87. Frachtman, RL, Ericsson, CD, DuPont, HL: Seroconversion to *Entamoeba histolytica* among short term travelers to Mexico. *Arch Int Med.* 1982; 142:1299. PMID: 6284082
88. Pickering, LK, DuPont, HL, Blacklow, NR, Cukor, G: Diarrhea due to Norwalk virus in families. *J Infect Dis.* 1982; 146:116-117. PMID: 6282989
89. DuPont, HL, Reves, RR, Galindo, E, Sullivan, PS, Wood, LV, Mendiola, JG: Treatment of travelers' diarrhea with trimethoprim/sulfamethoxazole and with trimethoprim alone. *N Engl J Med.* 1982; 307:841-844. PMID: 7050714
90. DuPont, HL, Galindo, E, Evans, DG, Cabada, FJ, Sullivan, P, Evans, DJ Jr: Prevention of travelers' diarrhea with trimethoprim/sulfamethoxazole and trimethoprim alone. *Gastroenterology.* 1983; 84:75-80. PMID: 6336616
91. Ericsson, CD, DuPont, HL, Sullivan, P, Galindo, E, Evans, DG, Evans, DJ Jr: Bicozamycin, a poorly absorbable antibiotic, effectively treats travelers' diarrhea. *Ann Intern Med.* 1983; 98:20-25. PMID: 6336641

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 28 Original Articles

92. Reves, RR, Bass, P, DuPont, HL, Sullivan, P, Mendiola, J: Failure to demonstrate effectiveness of an anticholinergic drug in the symptomatic treatment of acute travelers' diarrhea. *J Clin Gastroenterol.* 1983; 5:223-227. PMID: 6345649
93. DuPont, HL, Ericsson, CD, Galindo, E, DuPont, MW, Mendiola, JG: Antimicrobial therapy of travellers' diarrhoea. *Scand J Gastroenterol.* 1983; 84:99-105. PMID: 6356329
94. Keswick, BH, Pickering, LK, DuPont, HL, Woodward, WE: Prevalence of rotavirus in day care centers. *J Pediatr.* 1983; 103:85-86. PMID: 6306197
95. Harford, PS, Murray, BE, DuPont, HL, Ericsson, CD: Bacteriological studies of the enteric flora of patients treated with bicozamycin (CGP 3543/E) for acute nonparasitic diarrhea. *Antimicrob Agents Chemother.* 1983; 23:630-633. PMID: 6859842
96. Wood, LV, Ferguson, LE, Hogan, P, Thurman, D, DuPont, HL, Ericsson, CD: Incidence of bacterial enteropathogens in foods from Mexico. *Appl Environ Microbiol.* 1983; 46:328-332. PMID: 6354085
97. Keswick, BH, Pickering, LK, DuPont, HL, Woodward, WE: Survival and detection of rotaviruses on environmental surfaces in day care centers. *Appl Environ Microbiol.* 1983; 46:813-816. PMID: 6314896
98. Mathewson, JJ, Keswick, BH, DuPont, HL: Evaluation of filters for recovery of *Campylobacter jejuni* from water. *Appl Environ Microbiol.* 1983; 46:985-987. PMID: 6360048
99. Ekanem, EE, DuPont, HL, Pickering, LK, Selwyn, BM, Hawkins, CM: Transmission dynamics of enteric bacteria in day care centers. *Am J Epidemiol.* 1983; 118:562-572. PMID: 6637983
100. Wood, LV, Jansen, DM, DuPont, HL: Antimicrobial resistance of gram-negative bacteria isolated from foods in Mexico. *J Infect Dis.* 1983; 48:766. PMID: 6631067
101. Wood, LV, Wolfe, WH, Ruiz-Palacios, G, Foshee, WS, Corman, LI, McCleskey, F, Wright, JA, DuPont, HL: An outbreak of gastroenteritis due to a heat-labile enterotoxin-producing strain of *Escherichia coli*. *Infect Immun.* 1983; 41:931-934. PMID: 6350188
102. Morgan, DR, DuPont, HL, Wood, LV, Ericsson, CD: A comparison of methods to detect *Escherichia coli* heat-labile enterotoxin in stool and cell-free culture supernatants. *J Clin Micro.* 1983; 18:798-802. PMID: 6355159
103. Carlson, JR, Thornton, SA, DuPont, HL, West, AH, Mathewson, JJ: Comparative *in vitro* activities of ten antimicrobial agents against bacterial enteropathogens. *Antimicrob Agents Chemother.* 1983; 24:509-513. PMID: 6651278

104. Kim, K-H, DuPont, HL, Pickering, LK: Outbreaks of diarrhea associated with *Clostridium difficile* and its toxin in day care centers: Evidence of person-to-person spread. *J Pediatr.* 1983; 102:376-382. PMID: 6827409
105. Keswick, BH, Hejkal, TW, DuPont, HL, Pickering, LK: Evaluation of a commercial enzyme immunoassay kit for rotavirus detection. *Diag Micro Infect Dis.* 1983; 1:111-115. PMID: 6325079
106. Thornton, SA, West, AH, DuPont, HL, Pickering, LK: Comparison of methods for identification of *Giardia lamblia*. *Amer J Clin Pathol.* 1983; 80:858-860. PMID: 6637891
107. D'Eramo, JE, DuPont, HL, Preston, GA, Smolensky, MH, Roht, LH: The short and long-term effects of a handbook on antimicrobial prescribing patterns of hospital physicians. *Infect Control.* 1983; 4:209-214. PMID: 6554245
108. Naguib, T, Wyatt, RG, Moheildin, MS, Zaki, AM, Imam, IZ, DuPont, HL: Cultivation and subgroup determination of human rotavirus from Egyptian infants and young children. *J Clin Micro.* 1984; 19:210-212. PMID: 6321546
109. Deetz, TR, Smith, EM, Goyal, SM, Gerba, CP, Vollett, JJ III, Tsai, L, DuPont, HL, Keswick, BH: Occurrence of rota- and enteroviruses in drinking and environmental water in a developing nation. *Water Research.* 1984; 18:567-571.
110. Kim, K-H, Pickering, LK, DuPont, HL, Sullivan, N, Wilkins, T: *In vitro* and *in vivo* neutralizing activity of human colostrum and milk against purified toxins A and B of *Clostridium difficile*. *J Infect Dis.* 1984; 150:57-62. PMID: 6747345
111. Pickering, LK, Woodward, WE, DuPont, HL, Sullivan, P: Occurrence of *Giardia lamblia* in children in day care centers. *J Pediatr.* 1984; 104:522-526. PMID: 6707812
112. DuPont, HL, Ericsson, CD, Galindo, E, Wood, LV, Morgan, D, Bitsura, JM, Mendiola, JG: Furazolidone versus ampicillin in the treatment of traveler's diarrhea. *Antimicrob Agents Chemother.* 1984; 26:160-163. PMID: 6385838
113. Morgan, DR, Johnson, PC, West, AH, Wood, LV, Ericsson, CD, DuPont, HL: Isolation of enteric pathogens from patients with travelers' diarrhea using fecal transport media. *FEMS Microbiol Letters.* 1984; 23:59-63.
114. Sullivan, P, Woodward, WE, Pickering, LK, DuPont, HL: Longitudinal study of occurrence of diarrheal disease in day care centers. *Amer J Pub Health.* 1984; 74:987-991. PMID: 6465413
115. Lemp, GF, Woodward, WE, Pickering, LK, Sullivan, PS, DuPont, HL: The relationship of staff to the incidence of diarrhea in day care centers. *Am J Epidemiol.* 1984; 120:750-758. PMID: 6496452

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 30 Original Articles

116. Morgan, DR, DuPont, HL, Wood, LV, Kohl, S: Cytotoxicity of leukocytes from normal and *Shigella*-susceptible (opium-treated) guinea pigs against virulent *Shigella sonnei*. *Infect Immun.* 1984; 46:22-24. PMID: 6384044
117. Morgan, DR, DuPont, HL, Gonik, B, Kohl, S: Cytotoxicity of human peripheral blood and colostral leukocytes against *Shigella* species. *Infect Immun.* 1984; 46:25-33. PMID: 6384045
118. Keswick, BH, Gerba, CP, DuPont, HL, Rose, JB: Detection of enteric viruses in treated drinking water. *Appl Environ Microbiol.* 1984; 47:1290-1294. PMID: 6331313
119. Keswick, BH, Gerba, CP, DuPont, HL, Fields, HA: Isolation of rotavirus and hepatitis A virus from drinking water. *Monogr Virol.* (Karger, Basel) 1984; 15:119-125.
120. Ericsson, CD, DuPont, HL, Galindo, E, Mathewson, JJ, Morgan, DR, Wood, LV, Mendiola, J: Efficacy of bicozamycin in preventing travelers' diarrhea. *Gastroenterology.* 1985; 88:473-477. PMID: 3965336
121. Mathewson, JJ, Johnson, PC, DuPont, HL, Morgan, DR, Thornton, SA, Wood, LV, Ericsson, CD: A newly recognized cause of travelers' diarrhea: enteroadherent *Escherichia coli*. *J Infect Dis.* 1985; 151:471-475. PMID: 3882849
122. Dickens, DL, DuPont, HL, Johnson, PC: Survival of bacterial enteropathogens in the ice of popular drinks. *JAMA.* 1985; 253:3141-3143. PMID: 3889393
123. Morgan, DR, Sellin, J, Gutierrez, L, DuPont, HL, Wood, LV: Evaluation of BW942C, a novel antidiarrheal agent, against enterotoxins of *Escherichia coli* and *Vibrio cholerae*. *Infect Immun.* 1985; 48:754-758. PMID: 3838969
124. Keswick, BH, Satterwhite, TK, Johnson, PC, DuPont, HL, Secor, SL, Bitsura, JA, Gary, GW, Hoff, JC: Inactivation of Norwalk virus in drinking water by chlorine. *Appl Environ Microbiol.* 1985; 50:261-264. PMID: 2996421
125. Morgan, DR, Johnson, PC, DuPont, HL, Satterwhite, TK, Wood, LV: Lack of correlation between known virulence properties of *Aeromonas hydrophila* and enteropathogenicity for humans. *Infect Immun.* 1985; 50:62-64. PMID: 4044042
126. Johnson, PC, Ericsson, CD, DuPont, HL, Morgan, DR, Bitsura, JA, Wood, LV: Comparison of loperamide with bismuth subsalicylate for the treatment of acute travelers' diarrhea. *JAMA.* 1986; 225:757-760. PMID: 3944976
127. Winsor, DK Jr, Mathewson, JJ, DuPont, HL: Western blot analysis of intestinal secretory immunoglobulin A response to *Campylobacter jejuni* antigens in patients with naturally acquired *Campylobacter* enteritis. *Gastroenterology.* 1986; 90:1217-1222. PMID: 3514359

128. Steffen, R, DuPont, HL, Heusser, R, Helminger, A, Witassek, F, Manhart, MD, Schär, M: Prevention of travelers' diarrhea by the tablet form of bismuth subsalicylate. *Antimicrob Agents Chemother.* 1986; 29:625-627. PMID: 3518624
129. Steffen, R, Heusser, R, DuPont, HL: Prevention of travelers' diarrhea by non-antibiotic drugs. *Rev Infect Dis.* 1986; 8(Suppl):S151-S159. PMID: 3523711
130. DuPont, HL, Ericsson, CD, Johnson, PC, Cabada, FJ: Antimicrobial agents in the prevention of travelers' diarrhea. *Rev Infect Dis.* 1986; 8(Suppl):S167-S171. PMID: 3523713
131. Ericsson, CD, DuPont, HL, Johnson, PC: Non-antibiotic therapy for travelers' diarrhea. *Rev Infect Dis.* 1986; 8(Suppl):S202-S206. PMID: 3523716
132. DuPont, HL, Ericsson, CD, Reves, RR, Galindo, E: Antimicrobial therapy for travelers' diarrhea. *Rev Infect Dis.* 1986; 8(Suppl):S217-S222. PMID: 3523718
133. Prado, D, Cleary, TG, Pickering, LK, Ericsson, CD, Bartlett, AV III, DuPont, HL, Johnson, PC: The relationship between production of cytotoxin and clinical features in shigellosis. *J Infect Dis.* 1986; 154:149-155. PMID: 3519788
134. Ericsson, CD, Johnson, PC, DuPont, HL, Morgan, DR: Role of a novel antidiarrheal agent, BW942C, alone or in combination with trimethoprim/sulfamethoxazole in the treatment of traveler's diarrhea. *Antimicrob Agents Chemother.* 1986; 29:1040-1046. PMID: 3524436
135. Mathewson, JJ, Johnson, PC, DuPont, HL, Satterwhite, TK, Winsor, DK: Pathogenicity of enteroadherent *Escherichia coli* in adult volunteers. *J Infect Dis.* 1986; 154:524-527. PMID: 3525699
136. Zaki, AM, DuPont, HL, El Alamy, M, Arafat, R, Amin, K, Awad, MM, Bassiouni, L, Iman, IZ, El Malih, GS, Marsafie, AE, Mohieldin, MS, Naguib, T, Rakha, MA, Sidaros, M, Wasef, N, Wright, CE, Wyatt, RG: The detection of enteropathogens in acute diarrhea in a family cohort population in rural Egypt. *Amer J Trop Med Hyg.* 1986; 35:1013-1022. PMID: 2876656
137. Johnson, PC, Ericsson, CD, Morgan, DR, DuPont, HL, Cabada, FJ: Lack of emergence of resistant fecal flora during successful prophylaxis of travelers' diarrhea with norfloxacin. *Antimicrob Agents Chemother.* 1986; 30:671-674. PMID: 3800342
138. Shukry, S, Zaki, AM, DuPont, HL, Shoukry, I, El Tagy, M, Hamed, Z: Detection of enteropathogens in fatal and potentially fatal diarrhea in Cairo, Egypt. *J Clin Microbiol.* 1986; 24:959-962. PMID: 3023441

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 32 Original Articles

139. Ericsson, CD, Johnson, PC, DuPont, HL, Morgan, DR, Bitsura, JM: Ciprofloxacin and trimethoprim/sulfamethoxazole as initial therapy for acute travelers' diarrhea. A placebo-controlled randomized trial. *Ann Intern Med.* 1987; 106:216-220. PMID: 3541724
140. DuPont, HL, Ericsson, CD, Johnson, PC, Bitsura, JM, DuPont, MW, de la Cabada, FJ: Prevention of travelers' diarrhea by the tablet formulation of bismuth subsalicylate. *JAMA.* 1987; 257:1347-1350. PMID: 3820443
141. Murray, BE, Mathewson, JJ, DuPont, HL, Hill, WE: Utility of oligodeoxy-ribonucleotide probes for detecting enterotoxigenic *Escherichia coli*. *J Infect Dis.* 1987; 155:809-811. PMID: 3546524
142. DuPont, HL, Corrado, ML, Sabbaj, J: Use of norfloxacin in the treatment of acute diarrheal disease. *Amer J Med.* 1987; 82(Suppl 6B):79-83. PMID: 3300316
143. Oberhelman, RA, de la Cabada, FJ, Garibay, EV, Bitsura, JM, DuPont, HL: Efficacy of trimethoprim/sulfamethoxazole in the treatment of acute diarrhea in a Mexican pediatric population. *J Pediatr.* 1987; 110:960-965. PMID: 3295163
144. Ericsson, CD, Patterson, TF, DuPont, HL Clinical presentation as a guide to therapy for travelers' diarrhea. *Amer J Med Sci.* 1987; 294:91-96. PMID: 3307410
145. Mathewson, JJ, Oberhelman, RA, DuPont, HL, de la Cabada, FJ, Garibay, EV: Enteroadherent *Escherichia coli* as a cause of diarrhea among children in Mexico. *J Clin Microbiol.* 1987; 25:1917-1919. PMID: 3312288
146. Gary, GW, Anderson, LJ, Keswick, BH, Johnson, PC, DuPont, HL, Stine, SE, Bartlett, AV: Norwalk virus antigen and antibody response in an adult volunteer study. *J Clin Microbiol.* 1987; 25:2001-2003. PMID: 2822766
147. Sullivan, PS, DuPont, HL, Arafat, RR, Thornton, SA, Selwyn, BJ, El Alamy, MA, Zaki, AM: Illness and reservoirs associated with *Giardia lamblia* infection in rural Egypt: The case against treatment in developing world environments of high endemicity. *Am J Epidemiol.* 1988; 127:1272-1281. PMID: 3369424
148. Steffen, R, Mathewson, JJ, Ericsson, CD, DuPont, HL, Helminger, A, Balm, TK, Wolff, K, Witassek, F: Travelers' diarrhea in West Africa and in Mexico: Fecal transport systems and liquid bismuth subsalicylate for self-therapy. *J Infect Dis.* 1988; 157:1008-1013. PMID: 2896219
149. Ericsson, CD, DuPont, HL, Mathewson, JJ, Johnson, PC, de la Cabada, FJ, Bitsura, JA: Test-of-cure stool cultures for travelers' diarrhea. *J Clin Microbiol.* 1988; 26:1047-1049. PMID: 3290233

150. Bandres, JC, Mathewson, JJ, DuPont, HL: Heat susceptibility of bacterial enteropathogens Implications for the prevention of travelers' diarrhea. *Arch Intern Med.* 1988; 148:2261-2263. PMID: 3052347
151. Hunt, MD, Woodward, WE, Keswick, BH, DuPont, HL: Seroepidemiology of cholera in Gulf coastal Texas. *Appl Environ Microbiol.* 1988; 54:1673-1677. PMID: 3415232
152. Wanger, AR, Murray, BE, Echeverria, P, Mathewson, JJ, DuPont, HL: Enteroinvasive *Escherichia coli* in travelers' diarrhea. *J Infect Dis.* 1988; 158:640-642. PMID: 3045216
153. Carlson, JR, Sullivan, PS, Harry, DJ, Stork, MA, Thornton, SA, DuPont, HL: Enzyme immunoassay for the detection of *Giardia lamblia*. *Eur J Clin Microbiol Infect Dis.* 1988; 7:538-540. PMID: 3141168
154. Reves, RR, Johnson, PC, Ericsson, CD, DuPont, HL: A cost effectiveness comparison of the use of antimicrobial agents for treatment or prophylaxis of travelers' diarrhea. *Arch Intern Med.* 1988; 148:2421-2427. PMID: 3142381
155. Winsor, DK, Jr, Mathewson, JJ, DuPont, HL: Comparison of serum and fecal antibody responses of patients with naturally acquired *Shigella sonnei* infection. *J Infect Dis.* 1988; 158:1108-1112. PMID: 3053924
156. Steffen, R, Heusser, R, Tschopp, A, DuPont, HL: Efficacy and side effects of six agents in the self-treatment of travellers' diarrhoea. *Travel Med Internat.* 1988; 6:153-157.
157. DuPont, HL, Levine, MM, Hornick, RB, Formal, SB: Inoculum size in shigellosis and implications for expected mode of transmission. *J Infect Dis.* 1989; 159:1126-1128. PMID: 2656880
158. Reves, RR, Hossain, MM, Midthun, K, Kapikian, AZ, Naguib, T, Zaki, AM, DuPont, HL: An observational study of naturally acquired immunity to rotaviral diarrhea in a cohort of 363 Egyptian children Calculation of risk for second episodes using age-specific person-years of observation. *Am J Epidemiol.* 1989; 130:981-988. PMID: 2816905
159. Mathewson, JJ, Winsor, DK Jr, DuPont, HL, Secor, SL: Evaluation of assay systems for the detection of rotavirus in stool specimens. *Diag Microbiol Infect Dis.* 1989; 12:139-141. PMID: 2546712
160. Steffen, R, Jori, R, DuPont, HL, Mathewson, JJ, Murray, BE, Tschopp, A: Fleroxacin, a long-acting fluoroquinolone, as effective therapy for travelers' diarrhea. *Rev Infect Dis.* 1989; 11(Suppl 5):S1154-S1155.
161. Okhuysen, PC, DuPont, HL, Lopez, JFF, Castell, JP, Mathewson, JJ: A comparative study of furazolidone and placebo in addition to oral rehydration in the treatment of acute infantile diarrhea. *Scand J Gastroenterol.* 1989; 24(Suppl 169):39-46. PMID: 2694341

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 34 Original Articles

162. DuPont, HL, Ericsson, CD, Johnson, PC, de la Cabada, FJ: Use of bismuth subsalicylate (BSS) in the prevention of travelers' diarrhea. *Rev Infect Dis.* 1990; 12(Suppl 1):S64-S67. PMID: 2406858
163. Ericsson, CD, DuPont, HL, Mathewson, JJ, West, MS, Johnson, PC, Bitsura, JM: Treatment of traveler's diarrhea with sulfamethoxazole and trimethoprim and loperamide. *JAMA.* 1990; 263:257-261. PMID: 2403603
164. Johnson, PC, Mathewson, JJ, DuPont, HL, Greenberg, HB: Multiple-challenge study of host susceptibility to Norwalk gastroenteritis in US adults. *J Infect Dis.* 1990; 161:18-21. PMID: 2153184
165. Vial, PA, Mathewson, JJ, DuPont, HL, Guers, L, Levine, MM: Comparison of two assay methods for patterns of adherence to HEp-2 cells of *Escherichia coli* from patients with diarrhea. *J Clin Microbiol.* 1990; 28:882-885. PMID: 2191011
166. Mathewson, JJ, Flores, JF, DuPont, HL, Ericsson, CD, Cruz, AH, Winsor, DK: Risk of acquisition of *Entamoeba histolytica* infection during long-term travel to Mexico. *Travel Med Internat.* 1990; 8.2:65-68.
167. Murray, BE, Mathewson, JJ, DuPont, HL, Ericsson, CD, Reves, RR: Emergence of resistant fecal *Escherichia coli* in travelers not taking prophylactic antimicrobial agents. *Antimicrob Agents Chemother.* 1990; 34:515-518. PMID: 2188583
168. Johnson, PC, Hoy, J, Mathewson, JJ, Ericsson, CD, DuPont, HL: Occurrence of Norwalk virus infections among adults in Mexico. *J Infect Dis.* 1990; 162:389-393. PMID: 2165112
169. DuPont, HL, Sanchez, JF, Ericsson, CD, Gomez, JM, DuPont, MW, Luna, AC, Mathewson, JJ: Comparative efficacy of loperamide hydrochloride and bismuth subsalicylate in the management of acute diarrhea. *Amer J Med.* 1990; 88(Suppl 6A):15S-19S. PMID: 2192553
170. DuPont, HL, Ericsson, CD, DuPont, MW, Luna, AC, Mathewson, JJ: A randomized, open-label comparison of nonprescription loperamide and attapulgite in the symptomatic treatment of acute diarrhea. *Amer J Med.* 1990; 88(Suppl 6A):20S-23S. PMID: 2192554
171. Matsui, SM, Kim, JP, Greenberg, HB, Su, W, Sun, Q, Johnson, PC, DuPont, HL, Oshiro, LS, Reyes, GR: The isolation and characterization of a Norwalk virus-specific cDNA. *J Clin Invest.* 1991; 87:1456-1461. PMID: 2010555
172. Wright, CE, Alamy, ME, DuPont, HL, Holguin, AH, Hsi, BP, Thacker, SB, Zaki, AM, Habib, M: The role of home environment in infant diarrhea in rural Egypt. *Am J Epidemiol.* 1991; 134:887-894. PMID: 1951283

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 35 Original Articles

173. Jiang, ZD, Nelson, AC, Mathewson, JJ, Ericsson, CD, DuPont, HL: Intestinal secretory immune response to infection with *Aeromonas* species and *Plesiomonas shigelloides* among students from the United States in Mexico. *J Infect Dis.* 1991; 164:979-982. PMID: 1940478
174. DuPont, HL, Ericsson, CD, Mathewson, JJ, DuPont, MW: Five versus three days of ofloxacin therapy for traveler's diarrhea: A placebo-controlled study. *Antimicrob Agents Chemother.* 1992; 36:87-91. PMID: 1590705
175. DuPont, HL, Ericsson, CD, Mathewson, JJ, de la Cabada, FJ, Conrad, DA: Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico. *JAMA.* 1992; 267:1932-1935. PMID: 1548825
176. Gordillo, ME, Reeve, GR, Pappas, J, Mathewson, JJ, DuPont, HL, Murray, BE: Molecular characterization of strains of enteroinvasive *Escherichia coli* 0143, including isolates from a large outbreak in Houston, Texas. *J Clin Microbiol.* 1992; 30:889-893. PMID: 1349307
177. Bandres, JC, Mathewson, JJ, Ericsson, CD, DuPont, HL: Trimethoprim/sulfamethoxazole remains active against enterotoxigenic *Escherichia coli* and *Shigella* spp in Guadalajara, Mexico. *Amer J Med Sci.* 1992; 303:289-291. PMID: 1580315
178. Ericsson CD, Nicholls-Vasquez I, DuPont HL, Mathewson JJ: Optimal dosing of trimethoprim/sulfamethoxazole when used with loperamide to treat travelers' diarrhea. *Antimicrob Agents Chemother.* 1992; 36:2821-2824. PMID: 1482152
179. Hossain, MM, Radwan, MM, Arafa, SA, Habib, M, DuPont, HL: Prelacteal infant feeding practices in rural Egypt. *J Trop Pediatrics.* 1992; 38:317-322. PMID: 1844092
180. de la Cabada, FJ, DuPont, HL, Gyr, K, Mathewson, JJ: Antimicrobial therapy of bacterial diarrhea in adult residents of Mexico - Lack of an effect. *Digestion.* 1993; 53:134-141. PMID: 1291401
181. DuPont, HL, Ericsson, CD, Mathewson, JJ, Marani, S, Knellwolf-Cousin, AL, Martinez-Sandoval, FG: Zaldaride maleate (Zm) an intestinal calmodulin inhibitor, in the therapy of travelers' diarrhea. *Gastroenterology.* 1993; 104:709-715. PMID: 8440431
182. Steffen, R, Jori, J, DuPont, HL, Mathewson, JJ, Strüchler, D: Treatment of travellers' diarrhoea with fleroxacin: a case study. *J Antimicrob Chemother.* 1993; 31:767-776. PMID: 8335504
183. Chintu, C, Luo, C, Bhat, G, Ravaglione, M, DuPont, HL, Zumla, A: Cutaneous hypersensitivity reactions to thiacetazone in the treatment of tuberculosis in Zambian children infected with HIV-1. *Arch Dis Child.* 1993; 68:665-668.

184. Chintu, C, Malek, A, Nyumbu, M, Luo, C, Masona, J, DuPont, HL, Zumla, A: Case definitions for paediatric AIDS: the Zambian experience. *Internat J STD AIDS*. 1993; 4:83-85. PMID: 8476970
185. Chintu, C, Bhat, G, Luo, C, Raviglione, M, Diwan, V, DuPont, HL, Zumla, A: Seroprevalence of human immunodeficiency virus type 1 infection in Zambian children with tuberculosis. *Pediatr Infect Dis J*. 1993; 12:499-504. PMID: 7688450
186. Atlas, RS, DuPont, HL, Overall, JE: Computer simulation of alternative sampling strategies to estimate risk of infection from *Cryptosporidium*. *Comput Biol Med*. 1993; 23:283-294. PMID: 8375151
187. Giangaspero, M, Vacirca, G, Morgan, D, Baboo, KS, Luo, NP, DuPont, HL, Zumla, A: Anti-bovine viral diarrhoea virus antibodies in adult Zambian patients infected with human immunodeficiency virus. *Internat J STD AIDS*. 1993; 4:300-302. PMID: 8218519
188. Mathewson, JJ, Jiang, ZD, DuPont, HL, Chintu, C, Luo, N, Zumla, A: Intestinal secretory IgA immune response against human immunodeficiency virus among infected patients with acute and chronic diarrhea. *J Infect Dis*. 1994; 169:614-617. PMID: 8158035
189. Long, KZ, Wood, JW, Gariby, EV, Weiss, KM, Mathewson, JJ, de la Cabada, FJ, DuPont, HL, Wilson, RA: Proportional hazards analysis of diarrhea due to enterotoxigenic *Escherichia coli* and breast feeding in a cohort of urban Mexican children. *Am J Epidemiol*. 1994; 139:193-205. PMID: 8296786
190. Oshitani, H, Kasolo, FC, Mpabalwani, M, Luo, NP, Matsubayashi, N, Bhat, GH, Suzuki, H, Numazaki, Y, Zumla, A, DuPont, HL: Association of rotavirus and human immunodeficiency virus infection in children hospitalized with acute diarrhea, Lusaka, Zambia. *J Infect Dis*. 1994; 169:897-900. PMID: 8133106
191. Gotuzzo, E, Echevarra, J, Carrillo, C, Sanchez, J, Grados, P, Maguiña, C, DuPont, HL: Randomized comparison of aztreonam and chloramphenicol in the treatment of typhoid fever. *Antimicrob Agents Chemother*. 1994; 38:558-562. PMID: 8203854
192. Hossain, MM, Habib, M, DuPont, HL: Association between birth weight and birth arm circumference of neonates in rural Egypt. *Indian J Pediatr*. 1994; 61:81-87. PMID: 7927603
193. Okhuysen, PC, DuPont, HL, Sterling, CR, Chappell, CL: Arginine aminopeptidase, an integral membrane protein of the *Cryptosporidium parvum* sporozoite. *Infect Immun*. 1994; 62:4667-4670. PMID: 7927738

194. Scerpella, EG, Mathewson, JJ, DuPont, HL, Marani, SK, Ericsson, CD: *Shigella sonnei* strains isolated from U.S. summer students in Guadalajara, Mexico, from 1986 to 1992. *J Clin Microbiol.* 1994; 32:2549-2552. PMID: 7814496
195. Jiang, ZD, Smith, MA, Kelsey, KE, Cortez, CP, DuPont, HL, Mathewson, JJ: Effect of storage time and temperature on fecal leukocytes and occult blood in the evaluation of travelers' diarrhea. *J Travel Med.* 1994; 1:184-186. PMID: 9815336
196. Hossain, MM, Reves, RR, Radwan, MM, Arafa, SA, Habib, M, DuPont, HL: Breast-feeding in Egypt. *J Roy Soc Health.* 1994; 114:290-296. PMID: 7844801
197. Luo, C, Chintu, C, Bhat, G, Raviglione, M, Diwan, V, DuPont, HL, Zumla, A: Human immunodeficiency virus type-1 infection in Zambian children with tuberculosis: changing seroprevalence and evaluation of a thioacetazone-free regimen. *Tubercle Lung Dis.* 1994; 75:110-115. PMID: 8032043
198. Gomez, HF, Mathewson, JJ, Johnson, PC, DuPont, HL: Intestinal immune response of volunteers ingesting a strain of enteroadherent (HEp-2 cell-adherent) *Escherichia coli*. *Clin Diag Lab Immunol.* 1995; 2:10-13. PMID: 7719900
199. Scerpella, EG, Sanchez, JL, Mathewson, JJ, III, Torres-Cordero, JV, Sadoff, JC, Svennerholm, A-M, DuPont, HL, Taylor, DN, Ericsson, CD. Safety, immunogenicity, and protective efficacy of the whole-cell/recombinant B subunit (WC/rBS) oral cholera vaccine against travelers' diarrhea. *J Trav Med.* 1995; 2:22-27. PMID: 9815355
200. Mathewson, JJ, Jiang, ZD, Zumla, A, Chintu, C, Luo, N, Calamari, SR, Genta, RM, Steephen, A, Schwartz, P, DuPont, HL. HEp-2 cell-adherent *Escherichia coli* in patients with human immunodeficiency virus-associated diarrhea. *J Infect Dis.* 1995; 171:1636-1639. PMID: 7769307
201. Chintu, C, Luo, C, Baboo, S, Khumalo-Ngwenya, B, Mathewson, JJ, DuPont, HL, Zumla, A. Intestinal parasites in HIV-seropositive Zambian children with diarrhoea. *J Trop Pediatr.* 1995; 41:149-152. PMID: 7636933
202. Mosavi, AJ, Hussain, MF, DuPont, HL, Mathewson, JJ, White, AC, Jr. Lack of correlation between diarrhea and weight loss in HIV-positive outpatients in Houston, Texas. *J Clin Gastroenterol.* 1995; 21:61-64. PMID: 7560836
203. Scerpella, EG, Gould, SS, Mathewson, JJ, DuPont, HL. Methods for detection of an intestinal secretory immunoglobulin A response to *Candida* spp. and their preliminary application in human immuno-deficiency virus-infected patients with chronic diarrhea. *Clin Diag Lab Immunol.* 1995; 2:246-248. PMID: 7697539
204. Mahmud, MA, Chappell, M, Hossain, MM, Habib, M, DuPont, HL. Risk factors for development of first symptomatic *Giardia* infection among infants of a birth cohort in rural Egypt. *Amer J Trop Med Hyg.* 1995; 53:84-88. PMID: 7625540

CURRICULUM VITAE - Herbert L. DuPont, M.D.

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205. Okhuysen, PC, DuPont, HL, Ericsson, CD, Marani, S, Martinez-Sandoval, FG, Olesen, MA, Ravelli, GP. Zaldaride maleate (a new calmodulin antagonist) versus loperamide in the treatment of traveler's diarrhea: Randomized, placebo-controlled trial. *Clin Infect Dis.* 1995; 21:341-344. PMID: 8562742
206. DuPont, HL, Chappell, CL, Sterling, CR, Okhuysen, PC, Rose, JB, Jakubowski, W. The infectivity of *Cryptosporidium parvum* in healthy volunteers. *N Engl J Med.* 1995; 332:855-859. PMID: 7870140
207. Chintu, C, Luo, C, Bhat, G, DuPont, HL, Mwansa-Salamu, P, Kabika, M, Zumla, A. Impact of the human immunodeficiency virus type-1 on common pediatric illnesses in Zambia. *J Trop Pediatr.* 1995; 41:348-353. PMID: 8606443
208. Hossain, MM, Reves, RR, Radwan, MM, Habib, M, DuPont, HL. The timing of breastfeeding initiation and its correlates in a cohort of rural Egyptian infants. *J Trop Pediatr.* 1995; 41:354-359. PMID: 8606444
209. Siberschmidt, G, Schick, MT, Steffen, R, Kilpatrick, ME, Murphy, JR, Oyofo, BA, El-Etr, S, Gyurech, D, Mourad, AS, Mathewson, JJ, DuPont, HL. Treatment of travellers' diarrhoea: zaldaride compared with loperamide and placebo. *Europ J Gastroenterol Hepatol.* 1995; 7:871-875.
210. Ericsson, CD, DuPont, HL, Mathewson, JJ, III. Epidemiologic observations on diarrhea developing in U.S. and Mexican students living in Guadalajara, Mexico. *J Travel Med.* 1995; 2:6-10. PMID: 9815352
211. Chappell, CL, Okhuysen, PC, Sterling, CR, DuPont, HL. *Cryptosporidium parvum:* Intensity of infection and oocyst excretion patterns in healthy volunteers. *J Infect Dis.* 1996; 173:232-236. PMID: 8537664
212. Lanjewar, DN, Rodrigues, C, Sable, DG, Hira, SK, DuPont, HL. *Cryptosporidium, Isospora* and *Strongyloides* in AIDS. *Nat Med J India.* 1996; 9:17-19. PMID: 8713519
213. Lanjewar, DN, Anand, BS, Genta, R, Maheshwari, MB, Ansari, MA, Hira, SK, DuPont, HL. Major differences in the spectrum of gastrointestinal infections associated with AIDS in India versus the West: An autopsy study. *Clin Infect Dis.* 1996; 23:482-485. PMID: 8879769
214. Scerpella, EG, Mathewson, JJ, DuPont, HL, Martinez-Sandoval, FG, Taylor, DN, Ericsson, CD. Serum and intestinal antitoxin antibody responses after immunization with the whole-cell/recombinant B subunit (WC/rBS) oral cholera vaccine in North American and Mexican volunteers. *J Travel Med.* 1996; 3:143-147. PMID: 9815442
215. McNeely, WS, DuPont, HL, Mathewson, JJ, Oberhelman, RA, Ericsson, CD. Occult blood versus fecal leukocytes in the diagnosis of bacterial diarrhea: A study of U.S.

- travelers to Mexico and Mexican children. Amer J Trop Med Hyg. 1996; 55:430-433. PMID: 8916801
216. Luo, NP, Baboo, KS, Mwenya, D, Diab, A, Perera, CU, Cummings, C, DuPont, HL, Murphy, JR Zumla, A. Isolation of *Campylobacter* species from Zambian patients with acute diarrhoea. East Afri Med J. 1996; 73:395-396. PMID: 8840601
217. Ericsson, CD, DuPont, HL, Mathewson, JJ. Single dose ofloxacin plus loperamide compared with single dose or three days ofloxacin in the treatment of traveler's diarrhea. J Trav Med. 1997; 4:3-7. PMID: 9815469
218. Mosavi, A, DuPont, HL, Selwyn, BJ, Hsi, B, Mathewson, JJ, Ericsson, CD. Prognostic factors related to recovery from diarrhea among U.S. students with diarrhea in Mexico. J Travel Med. 1997; 4:161-166. PMID: 9815507
219. Mathewson, JJ, Salameh, BM, DuPont, HL, Jiang, ZD, Nelson, AC, Arduino, R, Smith, MA, Masozera, N. HEp-2 cell-adherent *Escherichia coli* and intestinal secretory immune response to human immuno-deficiency virus (HIV) in outpatients with HIV-associated diarrhea. Clin Diag Lab Immunol. 1998; 5:87-90. PMID: 9455887
220. Okhuysen, PC, Chappell, CL, Sterling, CR, Jakubowski, W, DuPont, HL. Susceptibility and serologic response of healthy adults to reinfection with *Cryptosporidium parvum*. Infect Immun. 1998; 66:441-443. PMID: 9453592
221. Okhuysen, PC, Chappell, CL, Crabb, J, Valdez, LM, Douglass, ET, DuPont, HL. Prophylactic effect of bovine anti-*Cryptosporidium* hyperimmune colostrum immunoglobulin in healthy volunteers challenged with *Cryptosporidium parvum*. Clin Infect Dis. 1998; 26:1324-1329. PMID: 9636857
222. Chintu, C, DuPont, HL, Kaile, T, Mahmoud, M, Marani, S, Baboo, KS, Mwansa, W, Sakala-Kazembe, F, Sunkutu, R, Zumla, A. Human Immunodeficiency Virus-Associated Diarrhea and Wasting in Zambia: Selected risk factors and clinical associations. Amer J Trop Med Hyg. 1998; 59:38-41. PMID: 9684624
223. DuPont, HL, Ericsson, CD, Mathewson, JJ, Palazzini, E, DuPont, MW, Jiang, ZD, Mosavi, A, de la Cabada, FJ. Rifaximin: A nonabsorbed antimicrobial in the therapy of travelers' diarrhea. Digestion. 1998; 59:708-714. PMID: 9813398
224. Moss, DM, Chappell, CL, Okhuysen, PC, DuPont, HL, Arrowood, MJ, Hightower, AW, Lammie, PJ. The antibody response to 27-, 17-, and 15- kDa *Cryptosporidium* antigens following experimental infection in humans. J Infect Dis. 1998; 178:827-833. PMID: 9728553
225. Hira, SK, DuPont, HL, Lanjewar, DN, Dholakia, YN. Severe weight loss: the predominant clinical presentation of tuberculosis in patients with HIV infection in India. Nat Med J India 1998; 11:256-258. PMID: 10083790

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 40 Original Articles

226. Caeiro, JP, Mathewson, JJ, Smith, MA, Jiang, ZD, Kaplan, MA, DuPont, HL. Etiology of outpatient pediatric nondysenteric diarrhea: a multicenter study in the United States. *Pediat Infect Dis J*. 1999; 18:94-97. PMID: 10048678
227. Chappell, CL, Okhuysen, PC, Sterling, CR, Wang, C, Jakubowski, W, DuPont, HL. Infectivity of *Cryptosporidium parvum* in healthy adults with pre-existing anti-*C. parvum* serum immunoglobulin G. *Am J Trop Med Hyg*. 1999; 60:157-164. PMID: 9988341
228. Okhuysen PC, Chappell, CL, Crabb, JH, Sterling CR, DuPont HL Virulence of three distinct *Cryptosporidium parvum* isolates for healthy adults. *J Infect Dis* 1999; 180:1275-1281. PMID: 10479158
229. Steffen, R, Collard, F, Tornieporth, N, Campbell-Forrester, S, Ashley, D, Thompson, S, Mathewson, JJ, Maes, E, Stephenson, B, DuPont, HL, Von Sonnenburg, F. Epidemiology, etiology, and impact of traveler's diarrhea in Jamaica. *JAMA*. 1999; 281:811-817. PMID: 10071002
230. Caeiro, JP, DuPont, HL, Albrecht, H, Ericsson, CD. Oral rehydration therapy plus loperamide versus loperamide alone in the treatment of traveler's diarrhea. *Clin Infect Dis* 1999; 28:1286-1289. PMID: 10451167
231. Glandt, M, Adachi, JA, Mathewson, JJ, Jiang, Z-D, DiCesare, D, Ashley, D, Ericsson, CD, DuPont, HL. Enterotoaggregative *Escherichia coli* as a cause of traveler's diarrhea: Clinical response to ciprofloxacin. *Clin Infect Dis* 1999; 29:335-338. PMID: 10476738
232. Kaplan, MA, Prior, MJ, McKonly, KI, DuPont, HL, Temple, AR, Nelson, EB. A multicenter randomized controlled trial of a liquid loperamide product versus placebo in the treatment of acute diarrhea in children. *Clin Pediatr* 1999; 38:579-591. PMID: 10544864
233. Caeiro, J-P, Estrada-Garcia, MT, Jiang, Z-D, Mathewson, JJ, Adachi, JA, Steffen, R, DuPont, HL. Improved detection of enterotoxigenic *Escherichia coli* among patients with travelers' diarrhea, by use of the polymerase chain reaction technique. *J Infect Dis* 1999; 180:2053-2055. PMID: 10558969
234. Paredes, P, Campbell-Forrester, S, Mathewson, JJ, Ashley, D, Thompson, S, Steffen, R, Jiang, Z-D, Svennerholm, A-M, DuPont, HL. Etiology of travelers' diarrhea on a Caribbean island. *J Travel Med* 2000; 7:15-18. PMID: 10689233
235. White, AC, Jr, Robinson, P, Okhuysen, PC, Lewis, DE, Shahab, I, Lahoti, S, DuPont, HL, Chappell, CL. Interferon- γ expression in jejunal biopsies in experimental human Cryptosporidiosis correlates with prior sensitization and control of oocyst excretion. *J Infect Dis* 2000; 181:701-709. PMID: 10669358

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 41 Original Articles

236. Jiang, Z-D, Mathewson, JJ, Ericsson, CD, Svennerholm, A-M, Pulido, C, DuPont, HL. Characterization of enterotoxigenic *Escherichia coli* strains in patients with travelers' diarrhea acquired in Guadalajara, Mexico, 1992-1997. *J Infect Dis* 2000; 181:779-782. PMID: 10669376
237. Jiang, Z-D, Ke, S, Palazzini, E, Riopel, L, DuPont, HL. *In vitro* activity and fecal concentration of rifaximin after oral administration. *Antimicrob Agents Chemother* 2000; 44:2205-2206.
238. Von Sonnenburg, F, Tornieporth, N, Waiyaki, P, Lowe, B, Peruski, LF, Jr, DuPont, HL, Mathewson, JJ, Steffen, R. Risk and aetiology of diarrhoea at various tourist destinations. *Lancet* 2000; 356:133-134. PMID: 10963251
239. Sutjita, M, Bouckenooghe, AR, Adachi, JA, Jiang, Z-D, Mathewson, JJ, Ericsson, CD, DuPont, HL. Intestinal secretory immunoglobulin A response to enteroaggregative *Escherichia coli* in travelers with diarrhea. *Diag Micro Infect Dis* 2000; 7:501-503. PMID: 10799468
240. Adachi, JA, Jiang, Z-D, Cox, M, Wood, LV, DuPont, HL, Mathewson, JJ. Serum antibody response induced in mice after oral administration of three different antigens of enterotoxigenic *Escherichia coli* in enteric coated microparticles. *J Travel Med* 2000; 7:304-308. PMID: 11179951
241. Bouckenooghe, AR, DuPont, HL, Jiang, Z-D, Adachi, J, Mathewson, JJ, Verenker, MP, Rodrigues, S, Steffen, R. Markers of enteric inflammation in enteroaggregative *Escherichia coli* diarrhea in travelers. *Amer J Trop Med Hyg* 2000; 62:711-713. PMID: 11304060
242. Dann, SM, Okhuysen, PC, Salameh, BM, DuPont, HL, Chappell, CL. Fecal antibody response to *Cryptosporidium parvum* in healthy volunteers. *Infect Immun* 2000; 68:5068-5074. PMID: 10948127
243. Gomi, H, Jiang, Z-D, Adachi, JA, Ashley, D, Lowe, B, Franker, MP, Steffen, R, DuPont, HL. In vitro antimicrobial susceptibility testing of bacterial enteropathogens causing traveler's diarrhea in four geographic regions. *Antimicrob Agents Chemother* 2001; 45:212-216. PMID: 11120968
244. Adachi, JA, Jiang, Z-D, Mathewson, JJ, Verenker, MP, Thompson, S, Martinez-Sandoval, F, Steffen, R, Ericsson, CD, DuPont, HL. Enteroaggregative *Escherichia coli* as a major etiologic agent in traveler's diarrhea in 3 regions of the world. *Clin Infect Dis* 2001; 32:1706-1709. PMID: 11360211
245. Mahmud, MA, Chappell, CL, Hossain, MM, Huang, DB, Habib, M, DuPont, HL. Impact of breast-feeding on *Giardia lamblia* infections in Bilbeis, Egypt. *Am J Trop Med Hyg* 2001; 65:257-260. PMID: 11561714

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 42 Original Articles

246. DuPont, HL, Jiang, Z-D, Ericsson, CD, Adachi, JA, Mathewson, JJ, DuPont, MW, Palazzini, E, Riopel, LM, Ashley, D, Martinez-Sandoval, F. Rifaximin versus ciprofloxacin for the treatment of traveler's diarrhea: A randomized, double-blind clinical trial. *Clin Infect Dis* 2001; 33:1807-1815. PMID: 11692292
247. Huang, DB, Jiang, Z-D, Ericsson, CD, Adachi, J, DuPont, HL. Emergence of trimethoprim-resistant *Escherichia coli* in healthy persons in the absence of prophylactic or therapeutic antibiotics during travel to Guadalajara, Mexico. *Scand J Infect Dis* 2001; 33:812-814. PMID: 11760159
248. Mahmud, MA, Hossain, M, Huang, DB, Habib, M, DuPont, HL. Sociodemographic, environmental and clinical risk factors for developing persistent diarrhoea among infants in a rural community of Egypt. *J Health Popul Nutr* 2001; 19:313-319. PMID: 11855354
249. Mahmud, MA, Marshall, GD, Jr, Hossain, MM, Huang, DB, Habib, M, DuPont, HL. Increased fecal IgE among infants in a rural community of Egypt: an analysis of associated risk factors. *J Trop Pediatr* 2001; 47:339-344. PMID: 11827301
250. Ericsson, CD, DuPont, HL, Mathewson, JJ. Optimal dosing of ofloxacin with loperamide in the treatment of non-dysenteric travelers' diarrhea. *J Travel Med* 2001; 8:207-209. PMID: 11703897
251. Jiang, Z-D, Lowe B, Verenker, MP, Ashley, D, Steffen, R, Tornieporth, N, von Sonnenburg, F, Waiyaki, P, DuPont, HL. Prevalence of enteric pathogens among international travelers with diarrhea acquired in Kenya (Mombasa), India (Goa), or Jamaica (Montego Bay). *J Infect Dis* 2002; 185:497-502. PMID: 11865402
252. Greenberg, DE, Jiang, Z-D, Steffen, R, Verenker, MP, DuPont, HL. Markers of inflammation in bacterial diarrhea among travelers, with a focus on enteroaggregative *Escherichia coli* pathogenicity. *J Infect Dis* 2002; 185:944-949. PMID: 11920319
253. Adachi, JA, Mathewson, JJ, Jiang, Z-D, Ericsson, CD, DuPont, HL. Enteric pathogens in Mexican sauces of popular restaurants in Guadalajara, Mexico and in Houston, Texas. *Ann Intern Med* 2002; 136:884-887. PMID: 12069562
254. Adachi, JA, Ericsson, CD, Jiang, Z-D, DuPont, MW, Pallegar, SR, DuPont, HL. Natural history of enteroaggregative and enterotoxigenic *Escherichia coli* infection among US travelers to Guadalajara, Mexico. *J Infect Dis* 2002; 185:1681-1683. PMID: 12023779
255. Bouckenooghe, AR, Jiang, Z-D, de la Cabada, FJ, Ericsson, CD, DuPont, HL. Enterotoxigenic *Escherichia coli* as cause of diarrhea among Mexican and US travelers in Mexico. *J Travel Med* 2002; 9:137-140. PMID: 12088579
256. DiCesare, D, DuPont, HL, Mathewson, JJ, Ashley, D, Martinez-Sandoval, F, Pennington, JE, Porter, SB. A double-blind, randomized, placebo-controlled study of SP303 (Provir)

- in the symptomatic treatment of acute diarrhea among travelers to Jamaica and Mexico. Amer J Gastroenterol 2002; 97:2585-2588. PMID: 12385443
257. Miqdady, MS, Jiang, Z-D, Nataro, JP, DuPont, HL. Detection of enteroaggregative *Escherichia coli* with formalin-preserved HEp-2 cells. J Clin Micro 2002; 40:3066-3067. PMID: 12149382
258. Jiang, Z-D, Greenberg, D, Nataro, JP, Steffen, R, DuPont, HL. Rate of occurrence and pathogenic effect of enteroaggregative *Escherichia coli* virulence factors in international travelers. J Clin Microbiol 2002; 40:4185-4190. PMID: 12409395
259. Estrada-Garcia, MT, Jiang, Z-D, Adachi, J, Mathewson, JJ, DuPont, HL. Intestinal immunoglobulin A response to naturally acquired enterotoxigenic *Escherichia coli* in US travelers to an endemic area of Mexico. J Travel Med 2002; 9:247-250. PMID: 12962598
260. Steffen, R, Sack, DA, Riopel, L, Jiang, Z-D, Stürchler, M, Ericsson, CD, Lowe, B, Waiyaki, P, White, M, DuPont, HL. Therapy of travelers' diarrhea with rifaximin on various continents. Am J Gastroenterol 2003; 98:1073-1078. PMID: 12809830
261. Jiang, Z-D, Okhuysen, PC, Guo, D-C, He R, King, TM, DuPont, HL, Milewicz, DM. Genetic susceptibility to enteroaggregative *Escherichia coli* diarrhea - polymorphism in interleukin-8 promoter region. J Infect Dis 2003; 188:506-511. PMID: 12898436
262. Hira, SK, Shroff, HJ, Lanjewar, DN, Dholkia YN, Bhatia, VP, DuPont HL. The natural history of adult patients infected with human immunodeficiency virus in Mumbai. Natl Med J India 2003; 16:126-131. PMID: 12929853
263. Huang, DB, Jiang, Z-D, DuPont, HL. Association of virulence factor - positive and - negative enteroaggregative *Escherichia coli* and occurrence of clinical illness in travelers from the United States to Mexico. Am J Trop Med Hyg 2003; 69:506-508. PMID: 14695087
264. Adachi, JA, Ericsson, CD, Jiang, Z-D, DuPont, MW, Martinez-Sandoval, F, Knirsch, C, DuPont, HL. Azithromycin is comparable to levofloxacin in the treatment of U.S. travelers with acute diarrhea acquired in Mexico. Clin Infect Dis 2003;37:1165-1171. PMID: 14557959
265. Horvath, LL, Murray, CK, DuPont, HL. Travel health information at commercial travel websites. J Travel Med, 2003; 10:272-279. PMID: 14531980
266. Infante, RM, Ericsson, CD, Jiang, Z-D, Ke, S, Steffen, R, Riopel, L, Sack, DA, DuPont, HL. Enteroaggregative *Escherichia coli* diarrhea in travelers: Response to rifaximin therapy. Clin Gastroenterol Hepatol 2004; 2:135-138. PMID: 15017618

267. Huang, DB, Sanchez, AP, Triana, E, Jiang, Z-D, DuPont, HL, Ericsson, CD. United States male students who heavily consume alcohol in Mexico are at greater risk of travelers' diarrhea than their female counterparts. *J Travel Med*, 2004; 11:143-147. PMID: 15710056
268. Huang, DB, Awasthi, M, Le, B-M, Leve, ME, DuPont, MW, DuPont, HL and Ericsson, CD. The role of diet in the treatment of travelers' diarrhea: A pilot study. *Clin Infect Dis*, 2004; 39:468-471. PMID: 15356807
269. Okhuysen, P, Jiang, Z-D, Carlin, L, Forbes, C, DuPont, HL. Post-diarrhea chronic intestinal symptoms and irritable bowel syndrome in North American travelers to Mexico. *Amer J Gastroenterol* 2004;99:1774-1778. PMID: 15330917
270. DuPont, HL, Jiang, Z-D. Influence of rifaximin treatment on susceptibility of intestinal gram-negative flora and enterococci. *Clin Microbiol Infect* 2004; 10:1009-1011. PMID: 15522005
271. Steffen, R, Tornieporth, N, Costa Clemens, S-A, Chatterjee, S, Cavalcanti, A-M, Collard, F, DeClercq, N, DuPont, HL, von Sonnenburg, F. Epidemiology of travelers' diarrhea: Details of a global survey. *J Travel Med* 2004; 11:231-238. PMID: 15541226
272. Huang, DB, DuPont, HL, Jiang, Z-D, Carlin, L, Okhuysen, PC. Interleukin-8 response in an intestinal HCT-8 cell line infected with enteroaggregative and enterotoxigenic *Escherichia coli*. *Clin Diagn Lab Immunol* 2004; 11:548-551. PMID: 15138180
273. DuPont, HL, Jiang, Z-D, Okhuysen, PC, Ericsson, CD, de la Cabada, FJ, Ke, S, DuPont, MW, Martinez-Sandoval, F. A randomized, double-blind, placebo-controlled trial of rifaximin to prevent travelers' diarrhea. *Ann Intern Med* 2005; 142:805-812. PMID: 15897530
274. Estrada-Garcia, T, Cerna, JF, Paheco-Gil, L, Velázquez, RF, Ochoa, TJ, Torres, J, DuPont, HL. Drug-resistant diarrheagenic *Escherichia coli*, Mexico. *Emerg Inf. Dis* 2005; 11:1306-1308PMID: 16102327
275. Ko, GP, Garcia, C, Jiang, Z-D, Okhuysen, PC, Belkind-Gerson, J, Glass, RI, DuPont, HL. Noroviruses as a cause of traveler's diarrhea among students from the United States visiting Mexico. *J Clin Microbiol* 2005;43:6126-6129. PMID: 16333110
276. Jiang, Z-D, DuPont, HL, Garey, K, Price, M, Graham, G, Okhuysen, P, Dao-Tran, T, LaRocco, M. A common polymorphism in the interleukin 8 gene promoter is associated with *Clostridium difficile* diarrhea. *Amer J Gastroenterol* 2006;101:1-5. PMID: 16573784
277. Long, KZ, Estrada-Garcia, T, Rosado, JL, Santos, JI, Haas, M, Firestone, M, Bhagwat, J, Young, C, DuPont, HL, Hertzmark, E, Nanthalakumar, NN. The effect of vitamin A supplementation on the intestinal immune response in Mexican children is modified by pathogen infections and diarrhea. *J Nutr* 2006;136:1365-1370. PMID: 16614431

278. Bundy, JK, Gonzalez, VR, Barnard, BM, Hardy, RJ, DuPont, HL. Gender risk differences for surgical site infections among a primary coronary artery bypass graft surgery cohort: 1995-1998. Amer J Infect Control 2006;34:114-121. PMID: 16630973
279. Ko, GP, Jiang, Z-D, Okhuysen, PC, DuPont, HL. Fecal cytokines and markers of intestinal inflammation in international travelers with diarrhea due to noroviruses. J Med Virol 2006;78:825-828. PMID: 16628572
280. Taylor, DN, Bourgeois, AL, Ericsson CD, Steffen, R, Jiang, Z-D, Halpern, J, Haake, R, DuPont, HL. A randomized, double-blind, multicenter study of rifaximin compared with placebo and with ciprofloxacin in the treatment of travelers' diarrhea. Amer J Trop Med Hyg 2006;74:1060-1066. PMID: 16760520
281. Musher, DM, Logan, N, Hamill, RJ, DuPont, HL, Lentnek, A, Gupta, A, Rossignol, J-F. Nitazoxanide for the treatment of *Clostridium difficile* colitis. Clin Infect Dis 2006;15:421-427. PMID: 16838229
282. Garey, KW, Graham, G, Gerard, L, Dao, T, Jiang, Z-D, Price, M, DuPont, HL. Prevalence of diarrhea at a university hospital and association with modifiable risk factors. Ann Pharmacother 2006;40:1030-1034. PMID: 16684806
283. Garcia, C, DuPont, HL, Long, KZ, Santos, JI, Ko, G. Asymptomatic norovirus infection in Mexican children. J Clin Micro 2006;44:2997-3000. PMID: 16891526 PMCID: PMC1594604
284. Huang, DB, Nataro, JP, DuPont, HL, Kamat, PP, Mhatre, AD, Okhuysen, PC, Chiang, T. Enteropathogenic *Escherichia coli* is a cause of acute diarrheal illness: a meta-analysis. Clin Infect Dis, 2006;43:556-563. PMID: 16886146
285. Long, KZ, Santos, JI, Rosado, JL, Lopez-Saucedo, C, Thompson-Bonilla, R, Abonce, M, DuPont, HL, Hertzmark, E, Estrada-Garcia, T. Impact of vitamin A on gastrointestinal pathogen infections and associated diarrheal episodes among children in Mexico City, Mexico. J Infect Dis 2006;194:1217-1225. PMID: 17041847
286. Long, KZ, Santos, JI, Estrada-Garcia, T, Haas, M, Firestone, M, Bhagwat, J, DuPont, HL, Hertzmark, E, Rosado, JL, Nanthakumar, NN. Vitamin A supplementation reduces the monocyte chemoattractant protein-1 intestinal immune response of Mexican children. J Nutr 2006;136:2600-2605. PMID: 16988133
287. Cabada, MM, Maldonado F, Quispe, W, Mozo, K, Serrano, E, Gonzalez, E, Seas, C, Verdonck, K, Echevarria, JI, DuPont, HL, Gotuzzo, E. Risk Factors associated with diarrhea among international visitors to Cuzco, Peru. Am J Top Med Hyg 2006;75:968-972. PMID: 17123998

288. Turner, SM, Chaudhuri, RR, Jiang, Zhi-Dong, DuPont, HL, Gyles, C, Penn, CW, Pallen, MJ, Henderson, IR. Phylogenetic comparisons reveal multiple acquisitions of the toxin genes by enterotoxigenic *Escherichia coli* strains of different evolutionary lineages. *J Clin Microbiol* 2006;44:4528-4536. PMID: 17050815 PMCID: PMC1698409
289. Mohamed, JA, Huang, DB, Jiang, Z-D, DuPont, HL, Nataro, JP, Belkind-Gerson, J, Okhuysen, PC. Association of putative enteroaggregative *Escherichia coli* virulence genes and biofilm production in isolates from U.S. travelers to developing countries. *J Clin Microbiol* 2006;45:121-126. PMID: 17093030 PMCID: PMC1828990
290. Price, MF, Dao-Tran, T, Garey, KW, Graham, G, Gentry, LO, Dhungana, L, DuPont, HL. Epidemiology and incidence of *Clostridium difficile*-associated diarrhoea diagnosed upon admission to a university hospital. *J Hosp Infect* 2007;65:42-46. PMID: 17145108
291. DuPont, HL, Haake, R, Taylor, DN, Ericsson, CD, Jiang, Z-D, Okhuysen, P, Steffen, R. Rifaximin treatment of pathogen-negative travelers' diarrhea. *J Travel Med* 2007;14:16-19. PMID: 17241249
292. Mohamed, JA, DuPont, HL, Jiang, Z-D, Belkind-Gerson, J, Figueroa, JF, Armitige, LY, Tsai, A, Nair, P, Martinez-Sandoval, FJ, Guo, D, Okhuysen, PC. A novel single-nucleotide polymorphism in the lactoferrin gene is associated with susceptibility to diarrhea in North American travelers to Mexico. *Clin Infect Dis* 2007;44:945-952. PMID: 17342646
293. Long, KZ, Rosado, JL, DuPont, HL, Hertzmark, E, Santos, JI. Supplementation with vitamin A reduces watery diarrhea and respiratory infections in Mexican children. *Brit J Nutr* 2007;97:337-343. PMID: 17298703
294. DuPont, HL, Jiang, Z-D, Belkind-Gerson, J, Okhuysen, PC, Ericsson, CD, Ke, S, Huang, DB, DuPont MW, Adachi, JA, de la Cabada, FJ, Taylor, DN, Jaini, S, Martinez Sandoval, F. Treatment of travelers' diarrhea: Randomized trial comparing rifaximin, rifaximin plus loperamide, and loperamide alone. *Clin Gastroenterol Hepatology* 2007;5:451-456. PMID: 17382603
295. Ericsson, CD, DuPont, HL, Okhuysen, PC, Jiang, Z-D, DuPont, MW. Loperamide plus azithromycin more effectively treats travelers' diarrhea in Mexico than azithromycin alone. *J Travel Med* 2007;14:312-319. PMID: 17883462
296. Jiang, Z-D, Garey, KW, Price, M, Graham, G, Okhuysen, PC, Dao-Tran, T, LaRocco, M, DuPont, HL. Association of interleukin-8 polymorphism and immunoglobulin G anti-toxin A in patients with *Clostridium difficile* associated diarrhea. *Clin Gastroenterol Hepatology* 2007;5:964-968. PMID: 17618838
297. Long, KZ, Garcia, C, Santos, JI, Rosado, JL, Hertzmark, E, DuPont, HL, Ko, GP. Vitamin A supplementation has divergent effects on Norovirus infections and clinical symptoms among Mexican children. *J Infect Dis* 2007;196:978-985. PMID: 17763317

298. Huang, DB, Mohamed, JA, Nataro, JP, DuPont, HL, Jiang, Z-D, Okhuysen, PC. Virulence characteristics and the molecular epidemiology of enteroaggregative *Escherichia coli* isolates from travelers to developing countries. J Med Micro 2007 56:1386-1392. PMID: 17893178
299. Long, KZ, Rosado, JL, Montoya, Y, de Lourdes Dolano, M Hertzmark, E, DuPont, HL, Santos, JI. Effect of vitamin A and zinc supplementation on gastrointestinal parasitic infections among Mexican children. Pediatrics 2007;120:846-855. PMID: 17908741
300. Garcia, C, Samalvides, F, Vidal, M, Gotuzzo, E, DuPont, HL. Epidemiology of *Clostridium difficile*-associated diarrhea in a Peruvian tertiary care hospital. Amer J Trop Med Hyg 2007;77:802-805. PMID: 17984329
301. Huang, DB, Brown, EL, DuPont, HL, Carlin, L, Flores, J, Belkind-Gerson, J, Nataro, JP, Okhuysen, PC. Seroprevalence of the enteroaggregative *Escherichia coli* virulence factor dispersin among USA travelers to Cuernavaca, Mexico: a pilot study. J Med Microbiol 2008;57:476-479. PMID: 18349368
302. Flores J, DuPont HL, Jiang ZD, Belkind-Gerson J, Mohamed JA, Carlin LG, Padda RS, Paredes M, Martinez-Sandoval JF, Villa NA, Okhuysen PC. Enterotoxigenic Escherichia coli heat-labile toxin seroconversion in US travelers to Mexico J Travel Med. 2008 May-Jun;15(3):156-61. PMID: 18494692
303. Frech, SA, DuPont, HL, Bourgeois, AL, McKenzie, R, Belkind-Gerson, J, Figueroa, JF, Okhuysen, PC, Guerrero, NH, Martinez-Sandoval, FG, Melendez-Romero, JH, Jiang, Z-D, Asturias, EJ, Halpern, J, Torres, OR, Hoffman, AS, Villar, CP, Kassem, RN, Flyer, DC, Andersen, BH, Kazempour, K, Breisch, SA, Glenn, GM. Use of a patch containing heat-labile toxin from *Escherichia coli*: against travellers' diarrhoea: a phase II, randomized, double-blind, placebo-controlled field trial. Lancet 2008;371:2019-2025. PMID: 18554712
304. Koo, HL, Jiang, Z-D, Brown, E, Garcia, C, Qi, H, DuPont, HL. Coliform contamination of vegetables obtained from popular restaurants in Guadalajara, Mexico and Houston, Texas, Clin Infect Dis 2008;47:218-221. PMID: 18540820
305. Shen, B, Jiang, Z-D, Fazio, VW, Remzi, FH, Rodriguez, L, Bennett, AE, Lopez, R, Queener, E, DuPont, HL. *Clostridium difficile* infection in patients with ileal pouch-anal anastomosis. Clin Gastroenterol Hepatol 2008;6:782-788. PMID: 18467184
306. Grimes, KA, Mohamed, JA, DuPont, HL, Padda, RS, Jiang, Z-D, Figueroa, JF, Belkind-Gerson, J, Martinez-Sandoval, FG, Okhuysen, PC. A PCR based assay for the detection of diarrheagenic *Escherichia coli* from occult blood detection cards in U.S. travelers to Mexico with acute diarrhea. J Clin Micro 2008 7: 2227-2230. PMID: 18480224 PMCID: PMC2446931

307. Nair, P, Mohamed, JA, DuPont, HL, Figueroa, JF, Carlin, LG, Jiang, Z-D, Belkind-Gerson, J, Martinez-Sandoval, FG, Okhuysen, PC. Epidemiology of Cryptosporidiosis in North American travelers to Mexico. *Amer J Trop Med Hyg* 2008;79:210-214. PMCID: PMC2560987 PMID: 18689626
308. Garey, KW, Dao-Tran, TK, Jiang, Z-D, Price, MP, Gentry, LO, DuPont, HL. A clinical risk index for *Clostridium difficile* infection in hospitalized patients receiving broad-spectrum antibiotics. *J Hosp Infect* 2008;70:142-147. PMID: 18723249
309. Flores, J, DuPont, HL, Lee, SA, Belkind-Gerson, J, Paredes, M, Mohamed, JA, Armitige, LY, Guo, D-C, Okhuysen, PC. Influence of host IL-10 polymorphisms on the development of traveler's diarrhea due to heat-labile enterotoxin-producing *Escherichia coli* in travelers from the United States who are visiting Mexico. *Clin Vaccine Immunol* 2008; 15:1194-1198.
PMCID: PMC2519301 PMID: 18579697
310. Meraz, IM, Jiang, Z-D, Ericsson, CD, Bourgeois, AL, Steffen, R, Taylor, DN, Hernandez, N, DuPont, HL. Enterotoxigenic *Escherichia coli* and diffusely adherent *E. coli* as likely causes of a proportion of pathogen-negative travelers' diarrhea – A PCR-based study. *J Travel Med* 2008;15:412-418. PMID: 19090795
311. Garey, KW, Sethi, S, Yadav, Y, DuPont, HL. Meta-analysis to assess risk factors for recurrent *Clostridium difficile* infection. *J Hosp Infect* 2008;70:298-304.
PMID: 18951661
312. Estrada-Garcia, T, Lopez-Saucedo, C, Thompson-Bonilla, R, Abonce, M, Lopez-Hernandez, D, Santos, JI, Rosado, JL, DuPont, HL, Long, KZ. Association of diarrheagenic *Escherichia coli* pathotypes with infection and diarrhea among Mexican Children and association of atypical enteropathogenic *E. coli* with acute diarrhea. *J Clin Micro* 2008;47:93-98. PMCID: PMC2620860 PMID: 19020055
313. Galbadage, T, Jiang, Z-D, DuPont, HL. Improvement in detection of enterotoxigenic *Escherichia coli* in patients with travelers' diarrhea by increasing the number of *E. coli* colonies tested. *Amer J Trop Med Hyg* 2009;80:20-23. PMID: 19141833
314. Mohamed, JA, DuPont, HL, Jiang, ZD, Flores, J, Carlin, LG, Belkind-Gerson, J, Martinez-Sandoval, FG, Guo, D, White, AC, Jr, Okhuysen, PC. A single-nucleotide polymorphism in the gene encoding osteoprotegerin, an anti-inflammatory protein produced in response to infection with diarrheagenic *Escherichia coli*, is associated with an increased risk of nonsecretory bacterial diarrhea in North American travelers to Mexico. *J Infect Dis* 2009;199:477-485.
PMCID: PMC2742228 PMID: 19128145
315. Vigil, KJ, Jiang, Z-D, Chen, JJ, Palumbo, KL, Galbadage, T, Brown, EL, Yang, J, Koo, H, DuPont, MW, Ericsson, C, Adachi, JA, DuPont, HL. Short report: Coliform and

Escherichia coli contamination of desserts served in public restaurants from Guadalajara, Mexico, and Houston, Texas. Am J Trop Med Hyg 2009;80:606-608. PMID: 19346385

316. Shah, N, DuPont, HL, Ramsey, DJ. Global etiology of travelers' diarrhea: Systematic review from 1973 to the present. Amer J Trop Med Hyg 2009;80:609-614. PMID: 19346386
317. Chongsuvivatwong, V, Chariyalertsak, S, McNeil, E, Aiyarak, S, Hutamai, S, DuPont, HL, Jiang, Z-D, Kalambaheti, T, Tonyong, W, Thitiphuree, S, Steffen, R. Epidemiology of travelers' diarrhea in Thailand. J Travel Med 2009;16:179-185. PMID: 19538578
318. Koo, HL, Ajami, NJ, Jiang, ZD, Atmar, RL, DuPont, HL. Norovirus infection as a cause of sporadic healthcare-associated diarrhea. J Hosp Infect 2009;72:185-187. PMID: 19380178
319. Yadav, Y, Garey, KW, Dao-Tran, TK, Kaila, V, Gbito, KY, DuPont, HL. Automated system to identify *Clostridium difficile* infection among hospitalized patients. J Hosp Inf 2009;72:337-341. PMID: 19596490
320. Garey, KW, Jiang, Z-D, Bellard, A, DuPont, HL. Rifaximin in treatment of recurrent *Clostridium difficile*-Associated diarrhea, An uncontrolled pilot study. J Clin Gastroenterol 2009;43:91-93. PMID: 18385603
321. Salazar, M, Baskin, L, Garey, KW, DuPont, HL. *Clostridium difficile*-related death rates in Texas 1999-2005, J Infection 2009;59:303-307. PMID: 19735673
322. Long, KZ, Rosado, JL, Santos, JI, Haas, M, Al Mamun A, DuPont, HL, Nanthakumar, NN, Estrada, T. Associations between mucosal innate and adaptive immune responses and resolution of diarrheal pathogen infections. Infect Immun 2010; 78:3:1221-1228. PMID: 20038536
323. Brown, EL, Xue, Q, Jiang, ZD, Xu, Y, DuPont, HL. Pretreatment of epithelial cells with rifaximin alters bacterial attachment and internalization profiles. Antimicrob Agents Chemother 2010;54:388-396. PMCID: PMC2798526 PMID: 19858255
324. Vigil, KJ, Johnson, JR, Johnston, BD, Kontoyiannis, DP, Mulanovich, VE, Raad, II, DuPont, HL, Adachi, JA. *Escherichia coli* pyomyositis: An emerging infectious disease among patients with hematologic malignancies. Clin Infect Dis 2010;50:374-380. PMID: 20038242
325. Jiang, Z-D, Ke, S, DuPont, HL. Rifaximin-induced alteration of virulence of diarrhoea-producing *Escherichia coli* and *Shigella sonnei*. Internat J Antimicrob Agents 2010;35:278-281. PMID: 20045287

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326. DuPont, HL, Galler, G, Garcia-Torres, F, DuPont, AW, Greisinger, A, Jiang, Z-D. Travel and travelers' diarrhea in patients with irritable bowel syndrome. Amer J Trop Med Hyg 2010;82:301-305. PMID: 20134008
327. Jiang, Z-D, DuPont, HL, LaRocco, M, Garey, K. In vitro susceptibility of *Clostridium difficile* to rifaximin and rifampin in 359 consecutive isolates at a university hospital in Houston, Texas. J Clin Pathol 2010;63: 355-358. PMID: 20354207
328. Jiang, Z-D, DuPont, HL, Brown, EL, Nandy, RK, Ramamurthy, T, Sinha, A, Ghosh, S, Guin, S, Gurleen, K, Rodrigues, S, Chen, JJ, McKenzie, R, Steffen, R. Microbial etiology of travelers' diarrhea in Mexico, Guatemala and India: Importance of enterotoxigenic *Bacteroides fragilis* and *Arcobacter* species. J Clin Microbiol 2010;48:1417-1419. PMCID: PMCID: 20107088
329. Martinez-Sandoval, F, Ericsson, CD, Jiang, Z-D, Okhuysen, PC, Melendez Romeno, JHM, Hernandez, N, Forbes, WP, Shaw, A, Bortey, E, DuPont, HL. Prevention of travelers' diarrhea with rifaximin in US travelers to Mexico. J Travel Med 2010;17:111-117. PMID: 20412178
330. Koo, HL, Ajami, NJ, Jiang, Z-D, Neill, FH, Atmar, RL, Ericsson, CD, Okhuysen, PC, Taylor, DN, Bourgeois, AL, Steffen, R, DuPont, HL. Noroviruses as a cause of diarrhea in travelers to Guatemala, India and Mexico. J Clin Micro 2010;48:1673-1676. PMID: 20305012 PMCID: PMC2863947
331. Flores, J, DuPont, HL, Paredes-Paredes, M, Aguirre-Garcia, MM, Rojas, R, Gonzalez, A, Okhuysen, PC. Whole blood gamma interferon response to cholera toxin B subunit and resistance to travelers' diarrhea. A pilot study of cellular immune response in enterotoxigenic *Escherichia coli* associated diarrhea. Clin Vaccine Immun 2010;17:879-881. PMID: 20219880
332. Ouyang-Latimer, J, Ajami, NJ, Jiang, Z-D, Okhuysen, PC, Paredes, M, Flores, J, DuPont, HL. Biochemical and genetic diversity of enterotoxigenic *Escherichia coli* associated with diarrhea in U.S. students to Cuernavaca and Guadalajara, Mexico, 2004-2007. J Infect Dis 2010;201:1831-1838. PMID: 20443738
333. Long, SG, DuPont, HL, Gaul, L, Arafat, RR, Selwyn, BJ, Rogers, J, Casey, E. Pulsed-field gel electrophoresis for *Salmonella* infection surveillance, Texas, USA, 2007. Emerg Infect Dis 2010;16:983-985. PMID: 20507752 PMCID: PMC3086220
334. Ajami, N, Koo, H, Darkoh, C, Atmar, RL, Okhuysen, PC, Jiang, ZD, Flores, J, DuPont, HL. Characterization of norovirus-associated traveler's diarrhea. Clin Infect Dis 2010;51:123-130. PMID: 20540620 PMCID: PMC3150512
335. Darkoh, C, Lichtenberger, LM, Ajami, N, Dial, EJ, Jiang, ZD, DuPont, HL. Bile acids improve the antimicrobial effect of rifaximin. Antimicrob Agents Chemother

2010:54:3618-3624.

PMID 20547807 PMCID: PMC2934964

336. Garey, KW, Jiang, Z-D, Ghantaji, S, Tam, VH, Arora, V, DuPont, HL. A common polymorphism in the interleukin-8 gene promoter is associated with an increased risk for recurrent *Clostridium difficile* infection. Clin Infect Dis 2010;51:1406-1410. PMID 21058913
337. Vila, NA, Okhuysen, PC, Flores-Figueroa, J, Jiang, Z-D, Belkind-Gerson, J, Paredes, M, Mohamed, JA, Nair, P, Carlin, L, DuPont, HL. *Campylobacter jejuni* is not an important pathogen as a cause of diarrhea in U.S. travelers to Mexico. J Travel Med 2011;18:56-58. PMID 21199144
338. Ouyang-Latimer, J, Jafri, S, VanTassel, A, Jiang, Z-D, Gurleen, K, Rodriguez, S, Nandy, RK, Ramamurthy, T, Chatterjee, S, McKenzie, R, Steffen, R, DuPont, HL. In vitro antimicrobial susceptibility of bacterial enteropathogens isolated from international travelers to Mexico, Guatemala and India, 2006-2008, Antimicrob Agents Chemother 2011;55:874-8. PMID: 21115800 PMCID: PMC3028774
339. Sethi, S, Garey, KW, Arora V, Ghantaji, S, Rowan, P, Smolensky, M, DuPont, HL. Increased rate of irritable bowel syndrome and functional gastrointestinal disorders after *Clostridium difficile* infection. J Host Infect 2011;77:172-173. PMID 21190754
340. Long, KZ, Santos, Jose Ignacio, Rosado, JL, Estrada-Garcia, T, Haas, M, Al Mamun, A, DuPont, HL, Nanthakumar, NN. Vitamin A supplementation modifies the association between mucosal innate and adaptive immune responses and resolution of enteric pathogen infection. Amer J Clin Nutr 2011;93:578-585 PMID: 21248183 PMCID: PMC3041599
341. Paredes-Paredes, M, Okhuysen, PC, Flores, J, Mohamed, JA, Padda, RS, Gonzalez-Estrada, A, Haley, CA, Carlin, LG, Nair, P, DuPont, HL. Seasonality of diarrheagenic *Escherichia coli* pathotypes in U.S. students acquiring diarrhea in Mexico. J Travel Med 2011;18:121-125. PMID: 21366796
342. Mohamed, JA, DuPont, HL, Flores, J, Palur, H, Nair, P, Jiang, Z-D, Guo, D, Belkind-Gerson, J, Okhuysen, PC. Single nucleotide polymorphisms in the promoter of the gene encoding the lipopolysaccharide receptor CD14 are associated with bacterial diarrhea in US and Canadian travelers to Mexico. Clin Infect Dis 2011;52:1332-1341 PMID: 21596674 PMCID: PMC3140174
343. Darkoh, C, Kaplan, HB, DuPont, HL. Harnessing the glucosyltransferase activities of *Clostridium difficile* for functional studies of toxins A and B. J Clin Microbiol 2011;49(8):2933-2941. PMID: 21653766 PMCID: PMC3147749
344. Long, KZ, Garcia, C, Ko, GP, Santos, JI, Al Mamun, A, Rosado, JL, DuPont, HL, Nathakumar, NN. Vitamin A modifies the intestinal chemokine and cytokine responses to

- norovirus infection in Mexican children. *J. Nutrition* 2011;141:957-963. PMID: 21411606
345. Arora, V, Kachroo, S, Ghantiji, SS, DuPont, HL, Garey, KW. Severe Horn's index predicts poor outcomes in patients with *Clostridium difficile* infection. *J Hosp Infect* 2011;79:23-26. PMID: 21700363
346. Flores, J, DuPont, HL, Jiang, Z-D, Okhuysen, PC, Melendez-Romero, JH, Gonzalez-Estrada, A, Carrillo, I, Paredes, M. A randomized, double-blind, pilot study of rifaximin 550 mg versus placebo in the prevention of travelers' diarrhea in Mexico during the dry season. *J Travel Med* 2011;18:333-336. PMID: 2183226
347. Flores-Figueroa, J, Okhuysen, PC, von Sonnenburg, F, DuPont, HL, Libman, MD, Keystone, JS, Hale, DC, Burchard, G, Han, PV, Wilder-Smith, A, Freedman, DO. Patterns of illness in travelers visiting Mexico and Central America: the GeoSentinel Experience. *Clin Infect Dis* 2011;53:523-531. PMID: 21832261.
348. Garey, KW, Ghantiji, SS, Shah, DN, Habib, M, Arora, V, Jiang, Z-D, DuPont, HL. A randomized double-blind, placebo-controlled pilot study to assess the effect of rifaximin to prevent recurrent diarrhoea in patients with *Clostridium difficile* infection. *J Antimicrob Chemother* 2011;66:2850-2855. PMID: 21948965.
349. Bavishi, C, DuPont, HL. Systematic Review: Use of Proton Pump Inhibitors and Increased Susceptibility to Enteric Infection, *Aliment Pharmacol Ther* 2011;34:1269-1281. PMID: 21999634
350. Darkoh, C, DuPont, HL, Kaplan, HB. A novel one-step method for detection and isolation of active toxin-producing *Clostridium difficile* strains directly from stool samples. *J Clin Micro* 2011;49(12):4219-24. PMID: 21976761
351. Mora, AL, Salazar, M, Caeiro, JP, Frost, C, Jadav, Y, DuPont, HL, Garey, KW. Moderate to high use of opioid analgesics are associated with an increased risk of *Clostridium difficile* infection. *Amer J Med Sci* 2012;343:277-280. PMID: 21934595
352. Asgari, Z, Selwyn, BJ, Vonville, H, DuPont, HL. A systematic review of the evidence for use of herbal medicine for the treatment of acute diarrhea. *Natural Products* 2012;2,1-8.
353. Zhu, Q, Zou, L, Jagavelu, K, Simonetto, DA, Huebert, RC, Jiang, Z-D, DuPont, HL, Shah, VH. Intestinal decontamination inhibits TLR4 dependent fibronectin mediated crosstalk between stellate cells and endothelial cells in liver fibrosis in mice. *J Hepatol* 2012;56:893-899. PMID: 22173161
354. Dogan, B, Scherl, E, Bosworth, B, Yantiss, R, Altier, C, McDonough, PL, Jiang, ZD, DuPont, HL, Garneau, P, Harel, J, Rishniw, M, Simpson, KW. Multidrug resistance is common in *Escherichia coli* associated with ileal Crohn's disease. *Inflamm Bowel Dis* 2013;19:141-150. PMID: 22508665

355. Koo, HL, Neill, FH, Estes, MK, Munoz, FM, Cameron, A, DuPont, HL, Atmar, RL. Noroviruses: The most common pediatric viral enteric pathogen at a large university hospital after introduction of rotavirus vaccination. *J Ped Infect Dis Soc* 2013;2:57-60. PMID: 23687584
356. Kothary, V, Scherl, EJ, Bosworth, B, Jiang, Z-D, DuPont, HL, Harel, J, Simpson, KW, Dogan, B. Rifaximin resistance in *Escherichia coli* associated with inflammatory bowel disease correlates with prior rifaximin use, mutations in *rpoB*, and activity of Pa β N-inhibitible efflux pumps. *Antimicrob Agents Chemother* 2013;57:811-817. PMID: 23183443
357. Jiang, Z-D, Hoang, L, Lasco, T, Garey, K, DuPont, HL. Physician attitudes towards the use of fecal transplantation for recurrent *Clostridium difficile* infection in a large metropolitan city. *Clin Infect Dis* 2013;56:1059-1060. PMID: 23223589
358. Huang, JS, Jiang, ZD, Garey, KW, Lasco, T, DuPont, HL. Use of rifamycin drugs and the development of infection by rifamycin-resistant strains of *Clostridium difficile*. *Antimicrob Agents Chemother* 2013;57:2690-2693. PMID: 23545528
359. Schrodt, C, McHugh, EE, Gawinowicz, MA, DuPont, HL, Brown, EL. Rifaximin-mediated changes to the epithelial cell proteome: 2-d gel analysis. *PLOS One* 2013;7:e68550: 1-8. PMID: 23922656
360. Steffen, R, Cramer, JP, Burchard, G, Jelinek, T, Schwarz, U, Ramdas, P, Chatterjee, S, Jiang, ZD, DuPont, HL, Dewasthaly, S, Westritschnig, K, Behrens, RH. Efficacy of a travelers' diarrhea vaccine system in travelers to India. *J Travel Med* 2013;20:374-379. PMID: 24165382
361. Han, XH, Jiang, Z-D, Du, C, Zhang, C, Zheng, C, Wang, L, Li, D, Feng, Y, Shi, Y, DuPont, HL. *Clostridium difficile* Infection in Hospitalized Cancer Patients in Beijing, China is facilitated by receipt of cancer chemotherapy. *Anaerobe* 2013;24:82-84. PMID: 23770543
362. Darkoh, C, Brown, EL, Kaplan, HB, DuPont, HL. Bile salt inhibition of host cell damage by *Clostridium difficile* toxins. *PLOS One* 2013. PMID: 24244530
363. Behrens, RH, Cramer, JP, Jelinek, T, Shaw, H, von Sonnenburg, F, Wilbraham, D, Weinke, T, Bell, DJ, Asturias, E, Pauwells, HL, Maxwell, R, Paredes-Paredes, M, Glenn, GM, Dewasthaly, S, Stablein, DM, Jiang, Z-D, DuPont, HL. Efficacy and safety of a patch vaccine containing heat-labile toxin from *Escherichia coli* against travellers' diarrhoea: a phase 3, randomised, double-blind, placebo-controlled field trial in travellers from Europe to Mexico and Guatemala. *Lancet Infect Dis* 2014;14:197-204. PMID: 24291168
364. Youmans, BP, Ajami, NJ, Jiang, ZD, Petrosino, JF, DuPont, HL, Highlander, SK.

Development and accuracy of quantitative real-time polymerase chain reaction assays for detection and quantification of enterotoxigenic *Escherichia coli* (ETEC) heat labile and heat stable toxin genes in travelers' diarrhea samples. Amer J Trop Med Hyg 2014;90:124-132. PMID: 24189361

365. Ajami, NJ, Kavanagh, OV, Ramani, S, Crawford, SE, Atmar, RL, Jiang, ZD, Okhuysen, PC, Estes, MK, DuPont, HL. Seroepidemiology of norovirus-associated travelers' diarrhea. J Travel Med 2014;21:6-11. PMID 24383649
366. Nair, P, Okhuysen, PC, Jiang, Z-D, Carlin, LG, Belkind-Gerson, J, Flores, J, Paredes, M, DuPont, HL. Persistent abdominal symptoms in U.S. adults after short-term stay in Mexico. J Travel Med 2014;21:153-158. PMID: 24621006
367. Darkoh, C, Turnwald, BP, Koo, HL, Garey, KW, Jiang, Z-D, Aitken, SL, DuPont, HL. Colonic immunopathogenesis of *Clostridium difficile* infections. Clin Vaccine Immunol 2014;21:509-517. PMIS: 24477852 PMCID: PMC3993122
368. DuPont, AW, Jiang, Z-D, Harold, SA, Snyder, N, Galler, G, Garcia-Torres, F, DuPont, HL Motility Abnormality in Irritable Bowel Syndrome. Digestion 2014;89:119-123. PMID: 24503633
369. Koo, HL, Van, JN, Zhao, M, Ye, X, Revell, PA, Jiang, Z-D, Grimes, CZ, Koo, DC, Lasco, T, Kozinetz, CA, Garey, KW, DuPont, HL. Real-time polymerase chain reaction detection of asymptomatic *Clostridium difficile* colonization and rising *C. difficile*-associated disease rates. Infect Control Hosp Epidemiol 2014;35:667-673. PMID: 24799643
370. Crews, JD, Koo, HL, Jiang, Z-D, Starke, JR, DuPont, HL. A hospital-based study of the clinical characteristics of *Clostridium difficile* infection in children. Pediatric Infect Dis J. 2014;33:924-928. PMID: 25361022
371. Darkoh, C, Comer, L, Zewdie, G, Harold, S, Snyder, N, DuPont, HL. Chemotactic chemokines are important in the pathogenesis of irritable bowel syndrome. PLoS One. 2014;9:e93144. PMID 24667736, PMCID: PMC3965506
372. Aitken, SL, Joseph, TB, Shah, DN, Lasco, TM, Palmer, H, DuPont, HL, Xie, Y, and Garey, KW. Healthcare resource utilization for recurrent *Clostridium difficile* infection in a large university hospital in Houston, Texas. PLOS 2014;9: e102848 PID: 25057871
373. DuPont, HL, Petersen, A, Zhao, J, Mundt, A, Jiang, Z-D, Miller, S, Flores, J, Shringarpure, R, Moro, L, Bagin, RG, Ballard ED, Totoritis, MC. Targeting of rifamycin SV to the colon for treatment of travelers' diarrhea: A randomized, double-blind, placebo-controlled phase 3 study. J Travel Med 2014;21:369-376. PMID: 25345982
374. Chertow, DS, Uyeki, TM, DuPont, HL. Loperamide therapy for voluminous diarrhea in Ebola virus disease. J Infect Dis 2015;2011:1036-1037. PMID: 25573887

375. Crews, JD, Anderson, LR, Waller, DK, Swartz, MD, DuPont, HL, Starke, JR. Risk Factors for Community-acquired *Clostridium difficile* -associated diarrhea in children. *Pediatric Infect Dis J* 2015;34:919-923. PMID: 2616847
376. Youmans, BP, Ajami, NJ, Jiang, ZD, Campbell, F, Wadsworth, WD, Petrosino, JF, DuPont, HL, Highlander, SK Characterization of the human gut Microbiome during traveler's diarrhea. *Gut Microbes* 2015;4:110-119. PMID: 25695334
377. Darkoh, C, DuPont, HL, Norris, SJ, Kaplan, HB. Toxin synthesis by *Clostridium difficile* is regulated through quorum signaling. *Mbio* 2015;Feb 24;6(2):e02569. PMID: 25714717
378. Garey, KW, Aitken, SL, Gschwind, L, Goddu, S, Xie, Y, Duff, C, Barbut, F, Shah, DN, DuPont, HL. Development and validation of a *Clostridium difficile* health-related quality-of-life questionnaire. *J Clin Gastroenterol* 2016;50:631-637. PMID: 26796081
379. Shah, DN, Aitken, SL, Barragan, LF, Bozorgui, S, Goddu, S, Navarro, ME, Xie, Y, DuPont, HL and Garey, KW. Economic burden of primary compared with recurrent *Clostridium difficile* infection in hospitalized patients: a prospective cohort study. *J Hosp Infect* 2016;93:286-289. PMID: 27209056
380. Darkoh, C, Odo, C, DuPont, HL. Accessory gene regulator-1 locus is essential for virulence and pathogenesis of *Clostridium difficile*. *mBio* 2016;7:e01237-16. PMID:27531912
381. DuPont, HL, Wolf, RA, Israel, RJ, Pimentel, M. Antimicrobial susceptibility of skin isolates of *Staphylococcus* from patients with diarrhea-predominant irritable bowel syndrome treated with repeated courses of rifaximin. *Antimicrob Agents Chemother* 2016;61. pii. E02165-16. PMID: 27795384
382. Hanania, A, Jiang, ZD, Smiley, C, Lasco, T, Garey, KW, DuPont, HL. Fecal calprotectin in the diagnosis of *Clostridium difficile* infection. *Infect Dis Clin Pract* 2016;24:31-34.
383. Kharat, VB, Ahmed, M, Jiang, Z-D, Riddle, MS, DuPont, HL. Colonization factors in enterotoxigenic *Escherichia coli* (ETEC) strains in travelers to Mexico, Guatemala and India compared with children in Houston, Texas. *Amer J Trop Med Health* 2017;96:83-87. PMID: 28077742 PMCID: PMC5239714
384. Jiang, ZD, Ajami, NJ, Petrosino, JF, Jun, G, Hanis, CL, Shah, M, Hochman, L, Ankoma-Sey, V, DuPont, AW, Wong, MC, Alexander, A, Ke, S and DuPont, HL. Randomised clinical trial: faecal microbiota transplantation for recurrent *Clostridium difficile* infection – fresh, or frozen, or lyophilised microbiota from a small pool of health donors delivered by colonoscopy. *Aliment Pharmacol Ther* 2017;45:899-908. PMID: 28220154

385. Nicholson, MR, Crews, JD, Starke, JR, Jiang, Z-D, DuPont, HL, Edwards, K. Recurrent *Clostridium difficile* infection in children: patient risk factors and markers of intestinal inflammation. *Pediatric Infect Dis J* 2017;379-383. PMID: 27977555
386. Jiang, ZD, Alexander, A, Ke, S, Valilis, EM, Hu, S, Li, B, DuPont, HL. Stability and efficacy of frozen and lyophilized fecal microbiota transplant (FMT) product in a mouse model of *Clostridium difficile* infection (CDI). *Anaerobe* 2017;48:110-114. PMID: 28801119
387. Chao, AW, Bhatti, M, DuPont, HL, Nataro, PJ, Carlin, LG, Okhuysen, PC. Clinical features and molecular epidemiology of diarrheagenic *Escherichia coli* pathotypes identified by fecal gastrointestinal multiple nucleic acid amplification in patients with cancer and diarrhea. *Diag Microbiol Infect Dis* 2017;89:235-240 PMID: 289314467 PMID: 29960098
388. Oyaro, MO, Plants-Paris, K, Bishoff, D, Malonza, P, Gontier, CS, DuPont, HL, Darkoh, C. High rate of *Clostridium difficile* among young adults presenting with diarrhea to two hospitals in Kenya. *Int J Infect Dis* 2018;74:24-28. PMID:29960098
389. Valilis, E, Ramsey, A, Sidiq, S, DuPont, HL. Non-O157 Shiga toxin-producing *Escherichia coli* – a poorly appreciated enteric pathogen: Systematic review. *Internat J Infect Dis* 2018;76:82-87. doi: 10.1016/j.ijid.2018.09.002. PMID: 30223088
390. Dogan, B, Belcher-Timme, HF, Dogan, EI, Jiang ZD, DuPont, HL, Synder, N, Yang, S, Chandler, B, Scherl, EJ, Simpson, KW. Evaluation of *Escherichia coli* pathotypes associated with irritable bowel syndrome. *FEMS Microbiol Lett*. 2018 Oct 8. doi: 10.1093/femsle/fny249. PMID:30299475
391. Wang, Y, Wiesnoski, DH, Helmink, BA, Gopalakrishnan, V, Choi, K, DuPont, HL, Jiang, Z-D, Abu-Sbeih, H, Sanchez, CA, Chang, C-C, Parra, ER, Francisco-Cruz, AF, Raju, GS, Stroehlein, JR, Campbell, MT, Gao, J, Subudhi, SK, Maru, DM, Blando, JM, Allison, JP, Sharma, P, Tetzlaff, MT, Wargo, JA, Jenq, RR. Fecal microbiota transplantation for refractory immune checkpoint inhibitor-associated colitis. *Nature Med* 2018; Nov 12. doi: 10.1038/s41591-018-0238-9.. PMID: 30420754
392. Jiang, Z-D, Jenq, RR, Ajami, NJ, Petrosino, JF, Alexander, AA, Ke, S, Iqbal, T, DuPont, AW, Muldrew, K, Shi, Y, Peterson, CB, Do, K-A, DuPont, HL. Safety and preliminary efficacy of orally administered lyophilized fecal microbiota product compared with frozen product given by enema for recurrent *Clostridium difficile* infection: A randomized clinical trial. *PloS One* 2018; Nov 2;13(11):e0205064. doi: 10.1371/journal.pone.0205064. eCollection 2018. PMID: 30388112
393. Zhu, Q, Dupont, CL, Jones, MB, Pham, KM, Jiang, Z-D, DuPont, HL, Highlander, SK. Visualization-assisted binning of metagenome assemblies reveal potential new pathogenic profiles in idiopathic travelers' diarrhea. *Microbiome* 2018; Nov 8;6(1):201. doi: 10.1186/s40168-018-0579-0. PMID: 30409177.

394. Lindsay, L, DuPont, HL, Moe, CL, Alberer, M, Hatz, C, Kirby, AE, Wu, HM, Verstraeten, T, Steffen, R. Estimating the incidence of norovirus acute gastroenteritis among US and European international travelers to areas of moderate to high risk of traveler's diarrhea: a prospective cohort study protocol. *BMC Infect Dis* 2018 Dec 3;18(1):605. doi: 10.1186/s12879-018-3461-6. PMID: 30509202.
395. Steffen, R, Jiang, Z-D, Gracias Garcia, ML, Araujo, P, Steiss, M, Nacak, T, Greinwald, R, DuPont, HL. Rifamycin SV-MMX® for treatment of travelers' diarrhea: equally effective as ciprofloxacin and not associated with acquisition of multi-drug resistant bacteria. *J Travel Med* 2018 Nov 20. Doi: 10.1093/jtm/tay116 [Epub ahead of print] PMID: 30462260.
396. Hibbard, J, Jiang, Z-D, DuPont, HL. Fecal Calprotectin and Fecal Indole Predicts Outcome of Fecal Microbiota Transplantation in Subjects with Recurrent *Clostridium difficile* Infection. *Anaerobe* 2019; pii: S1075-9964(19)30045-9. doi: 10.1016/j.anaerobe.2019.03.006. PMID: 30851429.
397. Rashid, T, Haghghi, F, Hasan, I, Basseres, E, Alam, MJ, Sharma, SV, Lai, D, DuPont, HL, Garey KW. Activity of hospital disinfectants against vegetative cells and spores of *Clostridioides difficile* embedded in biofilms. *Antimicrob Agents Chemotherapy* 2019;doi:10:1128/AAC.01031-19. PMID: 31611365. PMCID:PMC7187568.
398. De las Casas, V, Miller, S, DuPont, HL, Jiang, Z-D. In vitro effects of probiotics on *Clostridium difficile* toxin production and sporulation. *Int Arch Pub Health Comm Med* 2020;4:040:1-6. DOI: 10.23937/2643-4512/1710040.
399. Brown EL, Essigmann HT, Hoffman KL, Palm NW, Gunter SM, Sederstrom JM, Petrosino JF, Jun G, Aguilar D, Perkison WB, Hanis CL, DuPont HL. Impact of Diabetes on the Gut and Salivary IgA Microbiomes. *Infect Immun.* 2020 Nov 16;88(12):e00301-20. doi: 10.1128/IAI.00301-20. PMID: 32900816.
400. Golan Y, DuPont HL, Aldomiro F, Jensen EH, Hanson ME, Dorr MB. Renal Impairment, *C. difficile* Recurrence, and the Differential Effect of Bezlotoxumab: A Post Hoc Analysis of Pooled Data From 2 Randomized Clinical Trials. *Open Forum Infect Dis.* 2020 Jun 26;7(7):ofaa248. doi: 10.1093/ofid/ofaa248. PMID: 32685606; PMCID: PMC7357.
401. Utay, NS Monczor, AN, Somasunderam, A, Lupo, S Jiang, Z-D Alexander, AS, Finkelman, M, Vigil, KJ, Lake, JE, Hanson, B, DuPont, HL, Arduino, RC. Evaluation of six weekly fecal microbiota transplants in people with HIV. *Pathogens Immun* 2020;5:364-381. Doi:10.20411/pai.v5i1.388. PMID: 33501400.
402. Golan Y, DuPont HL, Aldomiro F, Jensen EH, Hanson ME, Dorr MB. Corrigendum to: Renal Impairment, *C. difficile* Recurrence, and the Differential Effect of Bezlotoxumab:

A Post Hoc Analysis of Pooled Data From 2 Randomized Clinical Trials. Open Forum Infect Dis. 2021. doi:10.1093/ofid/ofaa629. PMID: 33511241.

403. Essigmann, HT, Hoffman, KL, Petrosino, JF, Jun, G, Aguilar, D, Hanis, CL, DuPont, HL, Brown, EL. The impact of the Th17:Treg axis on the IgAbiome across the glycemic spectrum. PloS One 16(10): e0258812. <https://doi.org/10.1371/journal.pone.0258812>. PMID: 34669745 PMCID: PMC8528330.
404. Ali, H, Khurana, S, Ma, W, Peng, Y, Jiang, Z-D, DuPont, HL, Zhang, HC, Thomas, AS, Okhuysen, P, Wang, Y. Safety and efficacy of fecal microbiota transplantation to treat and prevent recurrent *Clostridioides difficile* in cancer patients. J Cancer 2021;12:6498-506. doi: 10.7150/jca.59251. PMID: 34659541 PMCID: PMC8489149.
405. Darkoh, C, Keita, K Odo, C, Oyaro, M, Brown, EL, Arias, CA, Hanson, BM and DuPont, HL. Emergence of clinical *Clostridioides difficile* isolates with decreased susceptibility to vancomycin. Clin Infect Dis 2022;74:120-6.doi:10.1093/cid/ciaa912 PMID: 35016207 PMCID: PMC8752249.
406. Orenstein, R, Dubberke, ER, Khanna, S, Lee, CH, Yoho, D, Johnson, S, Hecht, G, DuPont, HL, Gerding, DN, Blount, KF, Mishe, S, Harvey, A. Durable reduction of *Clostridioides difficile* infection recurrence and microbiome restoration after treatment with RBX2660: results from an open-label phase 2 clinical trial. BMC Infect Dis 2022;22:245. <https://doi.org/10.1186/s12879-022-07256-y>. PMID: 35279084. PMCID: PMC8917640.
407. Bier, N, Hanson, B, Jiang, Z-D, DuPont, HL, Arias, CA, Miller, WR. A case of successful treatment of recurrent urinary tract infection by extended spectrum β -lactamase producing *Klebsiella pneumoniae* using oral lyophilized fecal microbiota transplant. Microb Drug Res (in press).
408. Halsey, TM, Thomas, AS, Hayase, T, Ma, T Abu-Sbeih, H, Su, B Edwin Parra, R Jiang, Z-D, DuPont, HL Sanchez, C, El-Himri, R, B, Brown, A, Flores, I, McDaniel, L Turrubiates, MO, Hensel, M, Pham, D, Watowich, S, Hayase, E, Chang, C-C, Jenq, RR, Wang, Y. Microbiome alteration via fecal microbiota transplantation is effective for refractory immune checkpoint inhibitor-induced colitis. Sci Transl Med (in press).

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 59 **Reviews and Book Chapters**

1. DuPont, HL, Varco, RL, Winchell, CP: Chronic fibrous mediastinitis simulating pulmonic stenosis, associated with inflammatory pseudo-tumor of the orbit. Amer J Med 1968; 44:447-452. PMID: 4230512
2. DuPont, HL, Hornick, RB: Diarrheal Diseases. Disease-a-Month, July 1969. PMID: 4896948
3. Hornick, RB, Greisman, SE, Woodward, TE, DuPont, HL, Dawkins, AT, Snyder, MJ: Typhoid fever: Pathogenesis and immunologic control. N Engl J Med 1970; 283:686-691, 739-746. PMID: 4916916
4. Hornick, RB, DuPont, HL, Music, SI, Snyder, MJ, Libonati, JP: Investigations into the pathogenesis of diarrheal diseases. Amer Clin Climatol Assoc Trans 1970; 82:141-147. PMID: 4934015
5. Formal, SB, LaBrec, EH, Hornick, RB, DuPont, HL, Snyder, MJ: Attenuation of strains of dysentery bacilli. Symposia Series in Immunobiological Standardization. S Karger/AG Basel, Switzerland. 1971; 15:73-78.
6. Hornick, RB, DuPont, HL, Dawkins, AT, Snyder, MJ, Woodward, TE: Evaluation of typhoid fever vaccines in man. Symposia Series in Immunobiological Standardization. S Karger/AG Basel, Switzerland. 1971; 15:143-150.
7. DuPont, HL, Hornick, RB, Libonati, J, Snyder, MJ, Formal, SB: Study of Shigella vaccines in man. Symposia Series in Immunobiological Standardization. S Karger/AG Basel, Switzerland. 1971; 15:213-218.
8. DuPont, HL: Bacillary dysentery. Third edition, Current Diagnosis. Ed. Conn, HF and Conn, RB Jr. WB Saunders Co., Philadelphia. 1971; 199-200.
9. DuPont, HL, Levine, MM, Hornick, RB, Snyder, MJ, Libonati, JP, Formal, SB: Oral attenuated vaccines in the control of shigellosis. Proceedings of the international conference on the application of vaccines against viral, rickettsial and bacterial diseases of man. PAHO/WHO Publication. 1971; 226:364-367.
10. DuPont, HL, Hornick, RB: Pathogenesis of infectious diarrheas in acute infectious non-bacterial gastroenteritis: Etiology and pathogenesis. NIH Combined Clinical Staff Conference. Ann Intern Med. 1972; 76:993-1008.
11. DuPont, HL, Woodward, TE: Human rickettsioses. Pediatrics, 15th Edition. Ed. Barnett, HL and Einhorn, AH. 1972; 777-785.
12. Formal, SB, DuPont, HL, Hornick, RB: Enterotoxic diarrheal syndromes. Ann Review Med. 1973; 24:103-110. PMID: 4354663

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 60 **Reviews and Book Chapters**

13. DuPont, HL: Gram-negative rod bacteremia. Infectious Disease Reviews, Vol. II. Ed. Holloway, WJ. 1973; 87-98.
14. DuPont, HL: Diagnosis and treatment of infectious diarrhea. Infectious Disease Reviews, Vol. II. Ed. Holloway, WJ. 1973; 201-210.
15. DuPont, HL, Hornick, RB: Clinical approach to infectious diarrheas. Medicine. 1973; 52:265-270. PMID: 4578991
16. DuPont, HL, Hornick, RB: Clinical approach to infectious diarrheas. Infectious Disease. Ed. Gruninger, RP, and Hall, WH. Williams and Wilkins Company, Baltimore. 1973; 265-270.
17. DuPont, HL: Bacillary dysentery. Publ Health Rev. 1974; III:39-56.
18. Weissman, JB, Gangarosa, EJ, DuPont, HL, Nelson, JD, Haltalin, KC: Shigellosis to treat or not to treat? JAMA. 1974; 229:1215-1216. PMID: 4602339
19. DuPont, HL: Bacillary dysentery. Current Therapy, 27th Edition. Ed. Conn, HF. 1974; 19-20.
20. Gangarosa, EJ, DuPont, HL: Bacillary dysentery. Current Diagnosis 4. Ed. Conn, HF and Conn, RB Jr. Saunders. 1974; 203-205.
21. DuPont, HL, Hornick, RB: Infectious disease from food. Environmental Problems in Medicine. Ed. McKee, WD, Thomas, CC, Springfield, IL. 1974; 223-246.
22. DuPont, HL, Hornick, RB, Snyder, MJ, Libonati, JP, Formal, SB, Gangarosa, EJ: Elaboracion de vacunas de *Shigella* vivas attenuadas. Org Panamer de la Salud. 1974; 283:129-132.
23. Levine, MM, DuPont, HL, Formal, SB, Hornick, RB, Gangarosa, EJ, Snyder, MJ, Libonati, JP: Vacuna de *Shigella dysenteriae*-1 (Shiga). Org Panamer de la Salud. 1974; 283:142-145.
24. DuPont, HL: Estudios necesarios para enriquecer el conocimiento de las infecciones entericas y reducir sus consecuencias en terminos de morbilidad y mortalidad. Bol Ofic San Panamer. 1975; 78:346-349. PMID: 123459
25. DuPont, HL: The clinician's role in infection control. Hosp Hyg. 1975; 5:86-89.
26. DuPont, HL: Recent developments in immunization against diarrheal diseases. S Med J. 1975; 68:1027-1034. PMID: 169592
27. DuPont, HL: "Culture-negative" acute diarrhea. Gastrointestinal Emergencies. Ed. Clearfield, HR and Dinoso, VP Jr. Grune & Stratton, Inc. 1976; 269-274.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 61 **Reviews and Book Chapters**

28. DuPont, HL: "Turista" - it's not a single disease. *Heart Lung* 1976; 5:636-640. PMID: 776901
29. Satterwhite, TK, DuPont, HL: The patient with acute diarrhea An algorithm for diagnosis. *JAMA*. 1976; 236:2662-2664. PMID: 1036548
30. Satterwhite, TK, DuPont, HL: Typhoid fever: Current Therapy, 1976. Ed. Conn, HF. Saunders. 1976; 84-86.
31. DuPont, HL, Portnoy, BL, Conklin, RH: Viral agents and diarrheal illness. *Ann Rev Med*. 1977; 28:167-177. PMID: 324356
32. DuPont, HL, Pickering, LK: Human rickettsioses. Pediatrics, 16th Edition. Ed. Rudolph, AM, Barnett, HL, and Einhorn, AH. AppletonCentury-Crofts, New York. 1977; 569-605.
33. Satterwhite, TK, Ericsson, CD, Rice, DL, DuPont, HL: Minocycline treatment failure in pneumonia caused by minocycline-sensitive *Streptococcus pneumoniae*. *S Med J*. 1977; 70:1357-1358. PMID: 21457
34. DuPont, HL: Foodborne illness. Current Therapy, 1978. Ed. Conn, HF. Saunders. 1978; 26-29.
35. DuPont, HL: Etiologic diagnosis of acute diarrhea. *Ann Intern Med*. 1978; 88:707-708. PMID: 646266
36. DuPont, HL, Bean, WB: Sir John Harington, Thomas Crapper and the Flush Toilet. *S Med J*. 1978; 71:1145-1147. PMID: 356276
37. DuPont, HL: Interventions in diarrheas of infants and young children. *J Amer Vet Med Assoc*. 1978; 173:649-653. PMID: 359524
38. DuPont, HL: Enteropathogenic organisms New etiologic agents and concepts of disease, Symposium on Antimicrobial Drugs and Infectious Diseases. *Med Clin N Amer*. 1978; 62:945-960. PMID: 215856
39. DuPont, HL: Etiology of antibiotic-associated colitis. *Gastroenterology*. (Editorial). 1978; 75:913-914. PMID: 700333
40. DuPont, HL: Infectious gastroenteritis (Chapter 21). Hospital Infections. Ed. Bennett, JV and Brachman, PS. Little Brown and Company, Boston. 1979; 381-394.
41. DuPont, HL: *Shigella* species (Chapter 180). Principles and Practice of Infectious Diseases. Ed., Mandell, G, Douglas, RG Jr, Bennett, JE. John Wiley and Sons, Inc., New York. 1979; 1751-1759.

42. Satterwhite, TK, DuPont, HL: Gastrointestinal Infections, Hospital-associated Infections in the General Hospital Population and Specific Measures of Control (Chapter 8). Ed., Groschel, D. M Dekker, Inc., New York. 1979; 105-117.
43. DuPont, HL, Evans, DG, Evans, DJ Jr, Satterwhite, TK: Role of bacterial fimbriae in the pathogenesis of enterotoxigenic *Escherichia coli*. In: Frontiers of Knowledge in the Diarrheal Diseases. International Colloquium in Gastroenterology, Projects in Health, Upper Montclair, NJ. 1979; 123-135.
44. DuPont, HL: Immune mechanisms in intestinal infections. Pediatric Immunology. Ed. Hodes, H and Kagan, BM. Science Med. Publ. Co., Inc., New York. 1979; 251-255.
45. DuPont, HL: Interactions of enteric pathogens with the intestines. Secretory Diarrhea. Ed. Field, M, Fordtran, JS, Schultz, SG. Amer Physiological Soc., Bethesda, MD. 1980; 61-65.
46. Ericsson, CD, DuPont, HL: Infectious diarrheas: Newer knowledge and current concepts (Chapter 5). In: Developments in Digestive Diseases 3. Lea and Febiger, Philadelphia. 1980; 85-108.
47. DuPont, HL: Infant diarrhea. Encyclopedia of Science and Technology, 5th Edition. McGraw-Hill Book Co. 1981; 2469.
48. Kohl, S, DuPont, HL: Granulomatous hepatitis (Chapter 138). International Textbook of Medicine, Vol. II. Medical Microbiology and Infectious Diseases. Ed. Braude, AI. WB Saunders Co., Philadelphia. 1981; 1122-1130.
49. DuPont, HL: Modern views on travellers' diarrhoea (empioriatric enteritis). Trans Roy Soc Trop Med Hyg. 1981; 75:137-140.
50. DuPont, HL, Evans, DG, Evans, DJ Jr, Satterwhite, TK: Antitoxic immunity in cholera and enterotoxigenic *Escherichia coli* (ETEC) diarrhea. Pharmac Ther. 1981; 13:249-255. PMID: 7025036
51. DuPont, HL: Transmissible enteropathogens-mechanisms responsible for diarrhea. In: Diarrhea in Disorders of Intestinal Transport. Eds. Ruppin, H, Domschke, W and Soergel, KH. George Thieme Verlag. Stuttgart, New York. 1981; 172-177.
52. DuPont, HL: Travellers' diarrhoea. Clin Res Rev. 1981; (Suppl. 1)1:225-234.
53. DuPont, HL: Acute infectious diarrhea. In: Current Therapy. Ed. Conn, HF. WB Saunders Co., Philadelphia, PA. 1982; 403-405.
54. Mederski-Samoraj, B, DuPont, HL: Emergency department management of infectious diarrhea. Topics in Emergency Medicine. 1982; 4:52-65.

55. DuPont, HL: *Escherichia coli* diarrhea (Chapter 12). In: Bacterial Infections of Humans Epidemiology and Control. Ed. Evans, AS, Feldman, HA. Plenum Publishing Corp., New York. 1982; 219-234.
56. DuPont, HL: Bacterial agents in acute diarrhea. Schweiz Med Wschr. 1982; 112:507-510. PMID: 7079686
57. DuPont, HL, Pickering, LK: Human rickettsioses. Pediatrics, 17th Edition. Ed. Rudolph, AM, Hoffman, JIE, Axelrod, S. Appleton-Century-Crofts, Norwalk, CT. 1982; 640-646.
58. DuPont, HL: 2 Hauptthema: Infektionskrankheiten des gastrointestinal- traktes. Bacterial agents in acute diarrhea. Z Gastroenterologie. 1982; 20:72-77.
59. Satterwhite, TK, DuPont, HL: Infectious diarrhea in office practice. Med Clin N Amer. 1983; 67:203-220. PMID: 6338309
60. DuPont, HL, Ericsson, CD, Murray, BE: Travelers' diarrhea: Can it be eluded? JAMA. (Editorial). 1983; 249:1193-1194. PMID: 6337288
61. DuPont, HL: Using OTC drugs for acute diarrhea. Drug Therapy. 1983; 13:127-137.
62. DuPont, HL: Acute diarrhea - The colonic pathogens. In: Gastroenterology. Vol. 3 - The large bowel. Butterworths International Medical Reviews. Eds. Alexander-Williams, J and Binder, HJ. Butterworth & Co., Ltd., England, 1983; 135-154.
63. Satterwhite, TK, DuPont, HL: Acute diarrhea. (Chapter 8) In: Using the Clinical Laboratory in Medical Decision-making. Ed. Lundberg, GD. Amer Soc Clin Path Press, Chicago. 1983; 55-59.
64. Patterson, T, Taylor, F, Ericsson, CD, DuPont, HL: What's new with turista - Causes, treatment and prevention. Texas Medicine. 1983; 79:40-43. PMID: 6648834
65. Johnson, PC, Ericsson, CD, DuPont, HL: Travelers' diarrhea, new perspectives. Surv Diag Dis. 1983; 1:179-189.
66. DuPont, HL: Acute infectious diarrhea. In: Conn's Current Therapy. Ed. Conn, HF. WB Saunders Co., Philadelphia, PA. 1983; 407-409.
67. de la Cabada, FJ, DuPont, HL: Gastroenteritis viral aguda. In: Adelantos en Gastroenterologia II, AP Americana de Publicaciones, SA, Buenos Aires, 1983; 341-356.
68. DuPont, HL, Gyr, K: Travellers' diarrhoea: New insights. Scand J Gastroenterol. 1983; Suppl. 84:1-2.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 64 **Reviews and Book Chapters**

69. DuPont, HL, Ericsson, CD: Travelers' diarrhea, current therapy. In: Gastroenterology and Liver Disease. 1984-85. Ed. Bayless, TM. BC Decker, Inc., Philadelphia, PA. 1984; 276-279.
70. DuPont, HL: Acute infectious diarrhea. In: Conn's Current Therapy. Ed. Rakel, RE. WB Saunders Co., Philadelphia, PA. 1984; 404-406.
71. DuPont, HL: Food-borne infections and poisonings leading to diarrhea. Clin Nutrition. 1984; 3:14-17.
72. Satterwhite, TK, DuPont, HL: Acute infectious diarrhea. Current Emergency Therapy 1984. Ed. Edlich, RF, Spyker, DA. Appleton-Century-Crofts, Norwalk, CT. 1984; 291-296.
73. DuPont, HL: Rotavirus gastroenteritis - Some recent developments J Infect Dis. (Editorial). 1984; 149:663-666.
74. DuPont, HL, Steffen, R: Travelers' diarrhea. Ther Umsch/Rev Ther. 1985; 42:65-68. PMID: 3969648
75. DuPont, HL: Shigella species (bacillary dysentery) In: Principles and Practice of Infectious Diseases. Ed. Mandell, GL, Douglas, RG Jr, Bennett, JE. Wiley Med. Pub., New York. 1985; 1269-1274.
76. Johnson, PC, DuPont, HL, Ericsson, CD: Chemoprophylaxis and chemotherapy of travelers' diarrhea in children. Pediatr Infect Dis. (Editorial). 1985; 4:620-621. PMID: 3878500
77. DuPont, HL, Ericsson, CD, Johnson, PC: Chemotherapy and chemoprophylaxis of travelers' diarrhea. Ann Intern Med. 1985; 102:260-261. PMID: 3966763
78. Satterwhite, TK, DuPont, HL: Acute infectious diarrhea. Current Emergency Therapy '85. Aspen Public. Rockville, MD. 1985; 335-340.
79. Johnson, PC, DuPont, HL: Viral diarrhea. In: Current diagnosis 7. Ed. Conn, RB Jr. WB Saunders Co., Philadelphia, PA. 1985; 210-211.
80. DuPont, HL: Acute non-parasitic diarrhea (Chapter 118). In: Bohus Gastroenterology, 4th Edition. Ed. Berk, JE, WB Saunders Co., Philadelphia, PA. 1985; 1983-1995.
81. Ericsson, CD, DuPont, HL: Travelers' diarrhea, recent developments. In: Current Topics in Infectious Diseases 6. Ed. Remington, JS, and Swartz, MN. McGraw-Hill Book Co., New York. 1985; 66-84.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 65 Reviews and Book Chapters

82. DuPont, HL: Cryptosporidiosis and the healthy host. *N Engl J Med.* (Editorial). 1985; 312:1319-1320. PMID: 3990729
83. DuPont, HL: Diarrheal diseases. An overview. *Amer J Med.* 1985; 78(Suppl 6B):63-64.
84. DuPont, HL: Nonfluid therapy and selected chemoprophylaxis of acute diarrhea. *Amer J Med.* 1985; 78(Suppl 6B):81-90.
85. DuPont, HL, Ribner, BS: Infectious gastroenteritis. In: Hospital Infections, Second Edition. Ed. Bennett, JV, Brachman, PS. Little, Brown and Co., Boston. 1986; 495-508.
86. Pickering, LK, DuPont, HL: Antibiotic-associated diarrheal syndrome. In: Current Therapy in Pediatric Infectious Diseases. Ed. Nelson, JD. BC Decker, Inc., Philadelphia. 1986; 69.
87. DuPont, HL, Pickering, LK: Traveler's diarrhea. In: Current Therapy in Pediatric Infectious Diseases. Ed. Nelson, JD. BC Decker, Inc., Philadelphia. 1986; 70-71.
88. DuPont, HL, Sullivan, PS: Giardiasis: The clinical spectrum, diagnosis and therapy. *Ped Infect Dis.* 1986; 5(Suppl):S131-S138. PMID: 3484818
89. Kohl, S, DuPont, HL: Granulomatous hepatitis (Chapter 150). In: 2nd Edition Infectious Diseases and Medical Microbiology. Ed. Braude, AI. WB Saunders Co. 1986; 972-978.
90. DuPont, HL: Infectious Diarrhea: A patient outside the United States. In: Current Therapy in Infectious Diseases - 2. Eds. Kass, EH, Platt, R. BC Decker, Inc., Philadelphia. 1986; 171-172.
91. DuPont, HL: Consumption of raw shellfish - Is the risk now unacceptable? *N Engl J Med.* (Editorial). 1986; 314:707-708. PMID: 3951495
92. Mathewson, JJ, DuPont, HL: *Escherichia coli*. In: Infectious Diarrhea. Ed. Gorbach, SL. Blackwell Scientific Publ. 1986; 85-99.
93. DuPont, HL, Ericsson, CD, DuPont, MW: Emporiatic enteritis: Lessons learned from U.S. students in Mexico. *Amer Clin Climatol Assoc Trans.* 1986; 97:32-42. PMID: 3837965
94. Morgan, DR, Wood, LV, DuPont, HL, Satterwhite, TK: Antitoxic immunity in cholera and enterotoxigenic *Escherichia coli* (ETEC) diarrhea. In: Pharmacology of Bacterial Toxins, Section 119, International Encyclopedia of Pharmacology and Therapeutics. Pergamon Press, Oxford, England. 1986; 153-159.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 66 **Reviews and Book Chapters**

95. Satterwhite, TK, DuPont, HL: Acute infectious diarrhea. In: Current Emergency Therapy, Third Ed. Eds. Edlich, RF, Spyker, DA. Aspen Publ. Co., Rockville, MD. 1986; 293-298.
96. Rudy, P, DuPont, HL: Infectious arthritis. In: Infectious Diseases of Children and Adults. Ed. Pickering, LK and DuPont, HL. Addison-Wesley Pub. Co., Inc., Menlo Park, CA. 1986; 228-257.
97. Pickering, LK, DuPont, HL: Infectious diarrhea. In: Infectious Diseases of Children and Adults. Ed. Pickering, LK and DuPont, HL. Addison-Wesley Pub. Co., Menlo Park, CA. 1986; 361-402.
98. DuPont, HL: Generalized (systemic) infections. In: Infectious Diseases of Children and Adults. Ed. Pickering, LK and DuPont, HL. Addison-Wesley Pub. Co., Inc., Menlo Park, CA. 1986; 527-552.
99. Deetz, TR, DuPont, HL: Fevers of unknown origin. In: Infectious Diseases of Children and Adults. Ed. Pickering, LK and DuPont, HL. Addison-Wesley Pub. Co., Menlo Park, CA. 1986; 553-576.
100. DuPont, HL: Gastrointestinal infections. In: Internal Medicine, Second Edition. Ed. Stein, JH. Little, Brown and Company. 1987; 1511-1520.
101. DuPont, HL: Prophylaxis for travelers. In: Current Therapy in Emergency Medicine. Ed. Callaham, ML. BC Decker, Inc., Philadelphia. 1987; 796-797.
102. DuPont, HL: Infectious diarrhea: A patient outside the United States. In: Current Therapy in Internal Medicine. Ed. Bayless, TM, Brain, MC, Cherniak, RM. BC Decker, Inc., Toronto and Philadelphia. 1987; 213-214.
103. DuPont, HL, Steele, JH: Use of antimicrobial agents in animal feeds: Implications for human health. Rev Infect Dis. 1987; 9:447-460. PMID: 3299634
104. DuPont, HL, Ericsson, CD, Robinson, A, Johnson, PC: Current problems in antimicrobial therapy for bacterial enteric infection. Amer J Med. 1987; 82(Suppl 4A):324-328. PMID: 3555056
105. Bartlett, AV III, Bednarz-Prashad, AJ, DuPont, HL, Pickering, LK: Rotavirus gastroenteritis. Ann.Rev Med. 1987; 38:399-415. PMID: 3034135
106. DuPont, HL: Bismuth subsalicylate in the treatment and prevention of diarrheal disease. Drug Intell Clin Pharm. 1987; 21:687-693. PMID: 3308391
107. DuPont, HL. Travel with Health, Travelers Guide to Mexico, 14th Ed. Ed. Luhnow, CA. Offset, SA, Mexico City, 1987; 55.

108. Ericsson, CD, DuPont, HL: Antimicrobial agents in the management of travelers' diarrhea (Chapter 43). In: Antimicrobial Agents Annual 3. Ed. Peterson, PK, Verhoef, J. Elsevier, Amsterdam/New York. 1988; 541-551.
109. DuPont, HL: Infections in travelers. In: Medicine for the Practicing Physician. Second Edition. Ed. Hurst, JW. Butterworths, Stoneham, MA. 1988; 276-280.
110. Garibay, EV, DuPont, HL, de la Cabada, FJ. Los agentes antisecretores: estudios in vitro, mecanismos de acción y evaluaciones clínicas de su uso (Chapter 39). In: Enfermedades Diarrheicas en el Niño. 9A Edicion. Ed. Torregrosa F, L, Olarte, J, Rodriguez S, RS, Santos P, JI. 1988; 407-416.
111. DuPont, HL: Shigella. In: Infectious Disease Clinics of North America. Ed. Gorbach, SL. W. B. Saunders Co., Philadelphia, 1988; 599-605. PMID: 3074117
112. DuPont, HL: Wesley William Spink, 1904-1988 A Tribute. J Infect Dis. 1988; 158:505-509. PMID: 3045212
113. Mathewson, JJ, Johnson, PC, DuPont, HL: Enteroadherent *Escherichia coli* as a cause of travelers' diarrhea. Advances in Research on Cholera and Related Diarrheas, 5, Eds. Kuwahara, S, Pierce, NF. 1988; 15-20.
114. Murray, BE, DuPont, HL: New antimicrobial agents and drug resistance (Chapter 30). In: Enteric Infection. Ed. Farthing, MJG and Keusch, GT. Chapman and Hall, Ltd. London 1989; 479-494.
115. DuPont, HL: Quinolone antimicrobial agents in the management of bacterial enteric infections, (Chapter 8). Quinolone Antimicrobial Agents, Eds. Wolfson, JS, Hooper, DC. Amer. Society for Microbiology, Washington D.C., 1989; 167-176.
116. DuPont, HL: Sindrome de inmunodeficiencia adquirida (SIDA). Presente y futuro. Bol. Med. Hosp. Infant Mex. 1989; 46:237-240. PMID: 2719809
117. DuPont, HL: Travel with Health. Travelers Guide to Mexico, 15th Ed. Ed. Luhnow, CA. Offset Larios, SA de C.V., Mexico City, 1989; 57.
118. DuPont, HL: Shigellosis, (Chapter 272). Textbook of Internal Medicine, Ed. Kelley, WN. JB Lippincott Co., Philadelphia, PA, 1989; 1528-1530.
119. DuPont, HL: Infectious disease prevention in the international traveler, (Chapter 348). Textbook of Internal Medicine. Ed. Kelley, WN, JB Lippincott Co., Philadelphia, PA 1989; 1829-1831.
120. DuPont, HL: Outpatient antimicrobial therapy of acute gastrointestinal infections (Chapter 10). In: Outpatient Antimicrobial Therapy: Recent Advances. Eds. Pankey, GA and Kalish, GH. Health Care Communications, Inc., Clifton, NJ 1989; 111-119.

121. DuPont, HL: Progress in therapy for infectious diarrhea. *Scand J Gastroenterol*. 1989; 24(Suppl 169):1-4. PMID: 2617178
122. DuPont, HL, Ericsson, CD: Travelers' diarrhea - its prevention and treatment. Travel Medicine. Eds. Steffen, R, Lobel, HO, Haworth, J, Bradley, DJ. Springer-Verlag, Berlin, Heidelberg, New York, 1989; 291-295.
123. Steffen, R, Heusser, R, Tschopp, A, DuPont, HL: Self-treatment of uncomplicated diarrhoea and of dysentery in travelers: A controlled study. Travel Medicine. Eds. Steffen, R, Lobel, HO, Haworth, J, Bradley, DJ, Springer-Verlag, Berlin, Heidelberg, New York, 1989; 340-342.
124. DuPont, HL: Travel with Health. Travelers Guide to Mexico, 16th Ed. Ed. Luhnow, CA. Offset Larios, SA de C.V., Mexico City, 1990; 54.
125. DuPont, HL: Wesley W. Spink Memorial. *Trans. Amer. Clin. Climatol. Assoc*. 1990; 101:xlix-1.
126. DuPont, HL: Gastrointestinal infections. In: Internal Medicine, Third Edition. Ed. Stein, JH. Little, Brown and Company 1990; 176:1301-1310.
127. DuPont, HL: Chemoprophylaxis remains an option in travelers' diarrhea. *Amer J Gastroenterol*. 1991; 86:402-404. PMID: 2012038
128. DuPont HL: Nosocomial salmonellosis and shigellosis. *Infect Control. Hosp Epidemiol*. 1991; 12:707-709. PMID: 1813576
129. DuPont, HL: Importance of collaborative research to improve world health (IDSA Presidential Address). *J Infect Dis*. 1991; 163:946-950. PMID: 2019771
130. DuPont, HL, Mathewson, JJ: (Chapter 12) *Escherichia coli* diarrhea. Bacterial Infections of Humans Epidemiology and Control, Second Ed. Eds. Evans, AS, Brachman, PS. Plenum Med. Book Co., New York 1991; 239-254.
131. Miranda, AG, DuPont HL: Small intestine: infections with common bacterial and viral pathogens. In: Textbook of Gastroenterology. Eds. Yamada, T, Alpers, DH, Owyang, C, Powell, DW, Silverstein, FE. JB Lippincott Co., Philadelphia, PA 1991; 1447-1472.
132. DuPont, HL: Use of quinolones in the treatment of gastrointestinal infections. *Eur J Clin Microbiol Infect Dis*. 1991; 10:325-329. PMID: 1864292
133. DuPont, HL: Prophylaxis for travelers. Current Practice Emergency Medicine. Ed. Callaham, ML, Decker, BC, Philadelphia, PA 1991; 694-695.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 69 **Reviews and Book Chapters**

134. DuPont, HL: Travelers' diarrhea (Chapter 5). In: Diarrhea. Ed. Gracey, M. CRC Press, Boca Raton, FL 1991; 115-126.
135. Bandres JC, DuPont, HL: Approach to the patient with diarrhea. Infectious Diseases. Eds. Gorbach, SL, Bartlett, JG, Blacklow, NR. WB Saunders Co., Philadelphia, PA 1992; 572-575.
136. Arduino, RC, DuPont, HL: Diarrhea in the critically ill: causes and treatment in five clinical settings. *J Crit Ill.* 1992; 7:170-191.
137. Mathewson, JJ, DuPont, HL: *Aeromonas* species: role as human pathogens. Current Clinical Topics in Infectious Diseases. Eds. Remington, JS, Swartz, MN. Blackwell Scientific Publications, Cambridge, MA 1992; 26-36. PMID: 1642802
138. DuPont, HL, Ribner, BS: Infectious gastroenteritis. In: Hospital Infections, Third Edition. Eds. Bennett, JV, Brachman, PS. Little Brown and Co., Boston. 1992; 641-658.
139. Kozarsky, PE, DuPont, HL: Infections in travelers. In: Medicine For the Practicing Physician, Third Edition. Ed. Hurst, JW. Butterworth-Heinemann, Boston 1992; 364-368.
140. DuPont, HL, Cooperstock, M, Corrado, ML, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for the treatment of acute infectious diarrhea. *Clin Infect Dis.* 1992; 15(Suppl 1):S228-S235. PMID: 1477234
141. Corrado, ML, DuPont, HL, Cooperstock, M, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for typhoid fever. *Clin Infect Dis.* 1992; 15(Suppl 1):S236-S240. PMID: 1477235
142. Corrado, ML, DuPont, HL, Cooperstock, M, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for treatment of cholera. *Clin Infect Dis.* 1992; 15(Suppl 1):S241-S243. PMID: 1477236
143. Cooperstock, M, DuPont, HL, Corrado, ML, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for treatment of diarrhea caused by *Giardia lamblia*. *Clin Infect Dis.* 1992; 15(Suppl 1):S244-S248. PMID: 1477237
144. Cooperstock, M, DuPont, HL, Corrado, ML, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for treatment of diarrhea caused by *Cryptosporidium*. *Clin Infect Dis.* 1992; 15(Suppl 1):S249-S253. PMID: 1477238
145. Cooperstock, M, DuPont, HL, Corrado, ML, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for treatment of diarrhea caused by *Entamoeba histolytica*. *Clin Infect Dis.* 1992; 15(Suppl 1):S254-S258. PMID: 1477239

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 70 **Reviews and Book Chapters**

146. Corrado, ML, DuPont, HL, Cooperstock, M, Fekety, R, Murray, DM: Evaluation of new anti-infective drugs for treatment of chronic carriage of *Salmonella*. *Clin Infect Dis*. 1992; 15(Suppl 1):S259-S262. PMID: 1477240
147. Fekety, R, DuPont, HL, Cooperstock, M, Corrado, ML, Murray, DM: Evaluation of new anti-infective drugs for treatment of antibiotic-associated colitis. *Clin Infect Dis*. 1992; 15(Suppl 1):S263-S267. PMID: 1477241
148. Murray, DM, DuPont, HL, Cooperstock, M, Corrado, ML, Fekety, R: Evaluation of new anti-infective drugs for treatment of gastritis and peptic ulcer disease associated with infection by *Helicobacter pylori*. *Clin Infect Dis*. 1992; 15(Suppl 1):S268-S273. PMID: 1477242
149. DuPont, HL, Ericsson, CD, Mathewson, JJ, DuPont, MW: Clinical and therapeutic aspects of traveler's diarrhea. In: Travel Medicine 2. Eds. Lobel, HO, Steffen, R, Kozarsky, PE. International Society of Travel Medicine, Atlanta 1992; 168-171.
150. Ericsson, CD, Vasquez-Nicholls, IH, DuPont, HL, Mathewson, JJ, Johnson, PC: Optimal therapy with trimethoprim/sulfamethoxazole and loperamide for the treatment of traveler's diarrhea. In: Travel Medicine 2. Eds. Lobel, HO, Steffen, R, Kozarsky, PE. International Society of Travel Medicine, Atlanta 1992; 182-183.
151. DuPont, HL: Summary and future of travel medicine. In: Travel Medicine 2. Eds. Lobel, HO, Steffen, R, Kozarsky, PE. International Society of Travel Medicine, Atlanta 1992; 334-335.
152. DuPont, HL: How safe is the food we eat? *JAMA*. (Editorial) 1992; 268:3240. PMID: 1433766
153. DuPont, HL: Enteropathogens. In: Encyclopedia of Microbiology. Ed. Lederberg, J. Academic Press, Inc., San Diego 1992; 63-68.
154. DuPont, HL: The 10 most common questions about travelers' diarrhea. *Infect Dis Clin Practice*. 1992; 1:396-400.
155. Farthing, MJG, DuPont, HL, Guandalini, S, Keusch, GT, Steffen, R: Treatment and prevention of travellers' diarrhoea. *Gastroenterol International*. 1992; 5:162-175.
156. DuPont, HL: Wesley William Spink. *Trans Assoc Amer Phys*. 1992;CV:CVii-CXii.
157. DuPont, HL: Emergency treatment of severe dehydration associated with diarrhea. *J Wilderness Med*. (Editorial) 1993; 4:11-13.
158. DuPont, HL: Diarrheal diseases (Acute). In: The Cambridge World History of Human Disease. Ed. Kiple, KF. The Press of The University of Cambridge, New York 1993; 676-680.

159. DuPont, HL: Use of the quinolones for treatment and prophylaxis of bacterial gastrointestinal infections. (Chapter 16) Quinolone Antimicrobial Agents. Eds. Hooper, DC and Wolfson JS. Amer Society for Microbiology, Washington, DC 1993; 329-337.
160. Ericsson, CD, DuPont, HL: Travelers' diarrhea: Approaches to prevention and treatment. *Clin Infect Dis*. 1993; 16:616-626. PMID: 8507751
161. DuPont, HL: Quinolones in *Salmonella typhi* infection. *Drugs*. 1993; 45(Suppl 3):119-124. PMID: 7689442
162. DuPont, HL, Ericsson, CD: Prevention and treatment of traveler's diarrhea. *N Engl J Med*. 1993; 328:1821-1826. PMID: 8502272
163. Steffen, R, Jori, R, DuPont, HL, Mathewson, JJ, Strüchler, D: Efficacy and toxicity of fleroxacin in the treatment of travelers' diarrhea. *Amer J Med*. 1993; 94(Suppl 3A):182S-186S. PMID: 8452178
164. DuPont, HL: Persistent diarrhea in a traveling student. *Gastrointestinal Diseases Today*. 1993; 2:1-6.
165. DuPont, HL: Travellers' diarrhoea: Which Antimicrobial? *Drugs* 1993; 45:910-917. PMID: 7691498
166. DuPont, HL: The future of travel medicine (emporiatrics). Travel Health Eds. Chan, YC, Goh, KT. Asia Pacific Travel Health Association. 1993; 44-52.
167. Arduino, RC, DuPont, HL: Travellers' diarrhoea. *Baillire's Clinical Gastroenterology*. 1993; 7:365-385. PMID: 8364247
168. DuPont, HL: Diarrhoeal disease: current concepts and future challenges. Antimicrobial therapy and prophylaxis. *Trans Roy Soc Trop Med Hyg*. 1993; 87(Suppl 3):31-34. PMID: 8108847
169. Obot, EG, DuPont, HL. Current approach to the treatment of travellers' diarrhoea. *Internat J Antimicrob Agents*. 1993; 3:97-103. PMID: 18611549
170. DuPont, HL. Travel with health. Travelers Guide to Mexico, 19th Ed., Ed. Luhnow, CA. Litografia Magno Graf, SA de CV, Puebla, Mexico, 1993;73.
171. DuPont, HL: Gastrointestinal infections. In Internal Medicine, Fourth Edition. Ed. Stein, JH. Mosby-Year Book, Inc. St. Louis 1994; 236:1915-1925.
172. DuPont, HL. Review article: infectious diarrhoea. *Aliment Pharmacol Ther*. 1994; 8:3-13. PMID: 8186344

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 72 Reviews and Book Chapters

173. Steffen, R, DuPont, HL. Travel medicine: What's that? (Editorial) *J Travel Med.* 1994;1:1-3. PMID: 9815299
174. DuPont, HL, Khan, FM: Travelers' diarrhea: epidemiology, microbiology, prevention, and therapy. *J Trav Med.* 1994; 1:84-93. PMID: 9815317
175. DuPont, HL. Prevention and treatment strategies in giardiasis and amoebiasis. *Drug Invest.* 1994; 8(Suppl 1):19-25.
176. DuPont, HL. *Shigella* species (bacillary dysentery). In: Principles and Practice of Infectious Diseases. 4th Ed., Eds. GL Mandell, JE Bennett, R. Dolin, Churchill Livingstone, Inc., New York, 1995; 2033-2039.
177. DuPont, HL. Traveler's diarrhea and foodborne diseases. In: Gastrointestinal and Hepatic Infections, Eds. C Surawicz and RL Owen. WB Saunders Company, Philadelphia, 1995; 24:565-573.
178. DuPont, HL, Backer, HD. Infectious diarrhea from wilderness and foreign travel. Wilderness Medicine Management of Wilderness and Environmental Emergencies. Third Edition. Ed. Auerbach, PS. Mosby-Year Book Inc., St. Louis, 1995; 42:1028-1059.
179. DuPont, HL. Pathogenesis of Traveler's diarrhea. *Chemother.* 1995; 41 (Suppl 1):33-39. PMID: 7671645
180. DuPont, HL. Diarrheal diseases in the developing world. *Infect Dis Clin NA.* 1995; 9:313-324. PMID: 7673669
181. DuPont, HL, Miranda, AG. Small intestine: Infections with common bacterial and viral pathogens. Textbook of Gastroenterology. 2nd Ed., Ed Yamada, T, J.B. Lippincott Co., Philadelphia, 1995; 70:1605-1629.
182. DuPont, HL. Traveler's diarrhea. (Chapter 22) Infections of the Gastrointestinal Tract. Ed. Blaser, MJ, Smith, PD, Ravdin, JI, Greenberg, HB, Guerrant, RL. Raven Press Ltd., New York, 1995;299-310.
183. DuPont, HL, Marshall, GD. HIV-associated diarrhoea and wasting. *Lancet.* 1995; 346:352-356. PMID: 7623535
184. DuPont, HL. Editorial response: Antimicrobial-resistant *Campylobacter* species - a new threat to travelers to Thailand. *Clin Infect Dis.* 1995; 21:542-543. PMID: 8527540
185. DuPont, HL. Commentary: The diarrhea burden in industrialized regions. *Inf Dis Clin Pract.* 1995; 4:386-388.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 73 **Reviews and Book Chapters**

186. DuPont, HL. Travel with health. Travelers Guide to Mexico, 20th Edition, Ed Luhnow, Litografa Magno Graf, Puebla, Mexico, 1995; 67.
187. DuPont, HL, Capsuto, EG. Persistent diarrhea in travelers. Clin Infect Dis. 1996; 22:124-128. PMID: 8824975
188. DuPont, HL. Introduction to enteric infections. (Chapter 291) Cecil Textbook of Medicine. 20th Edition, Ed. Bennett, JC, Plum F. WB Saunders Co., Philadelphia, PA, 1996; 1641-1642.
189. Valdez, LM, DuPont, HL. Traveler's diarrhea. Current Therapy of Infectious Disease. Ed. Schlossberg, D. Mosby-Year Book, Inc. St. Louis, MO., 1996; 150-152.
190. DuPont, HL. Overview of clinical experience of pefloxacin in gastrointestinal infections. Clin Drug Invest. 11 (Suppl. 2); 1996:25-29.
191. Seas, C, DuPont, HL, Valdez, LM, Gotuzzo, E. Practical guidelines for the treatment of cholera. Drugs. 1996; 51:966-973. PMID: 8736618
192. DuPont, HL. Host-parasite interaction. (Chapter 21) Textbook of Internal Medicine, Third Edition, Ed. Kelley, WN. Lippincott-Raven Publishers, Philadelphia, PA, 1997; 125-129.
193. DuPont, HL. *Lactobacillus GG* in Prevention of traveler's diarrhea: An encouraging first step. J Trav Med. 1997; 4:1-2. PMID: 9815468
194. DuPont, HL and the Practice Parameters Committee of the American College of Gastroenterology, Guidelines on Acute Diarrhea in Adults. Amer J Gastroenterol. 1997; 92:1962-1975. PMID: 9362174
195. Valdez, LM, DuPont, HL. Traveler's diarrhea. Current Therapy in Adult Medicine, Fourth Edition, Ed Kassirer, JP, Greene, HL, II. Mosby, St. Louis, MO, 1997; 308-310.
196. Douglass, ET, DuPont, HL. Acute infectious diarrhea. Conn's Current Therapy. Ed. Rakel, RE. WB Saunders Co, Philadelphia, PA, 1998; 13-18.
197. DuPont, HL, Ribner, BS: (Chapter 34), Infectious gastroenteritis. In Hospital Infections, Fourth Edition. Eds. Bennett, JV, Brachman, PS. Lippincott-Raven Publishers, Philadelphia, PA, 1998; 537-550.
198. Bandres, JC, DuPont, HL. (Chapter 71) Approach to the patient with diarrhea. Infectious Diseases, Second Edition, Eds. Gorbach, SL, Bartlett, JG, Blacklow, NR. W.B. Saunders Co., Philadelphia, PA, 1998; 691-694.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 74 **Reviews and Book Chapters**

199. Sabota, JM, Hoppe, WL, Ziegler, JR, DuPont, HL, Mathewson, JJ, Rutecki, GW. A new variant of food poisoning: enteroinvasive *Klebsiella pneumoniae* and *Escherichia coli* sepsis from a contaminated hamburger. Amer J Gastroenterol. 1998; 93:118-119.
200. DuPont, HL. Gastrointestinal Tract Infections. In Internal Medicine, Fifth Edition. Ed. Stein, JH. Mosby, Inc., St. Louis, MO. 1998; 1425-1432.
201. Arduino, RC, DuPont, HL. Diarrhea in the critically ill: Is it causing or complicating severe illness? J Crit Ill. 1998; 13:320-327.
202. Arduino, RC, DuPont, HL. Diarrhea in the critically ill: When and how to use the lab to tailor therapy. J Crit Ill. 1998; 13:364-369.
203. DuPont, HL, Mathewson, JJ. (Chapter 14) *Escherichia coli* diarrhea. Bacterial Infections of Humans Epidemiology and Control. Third Ed. Eds. Evans, AS, Brachman, PS. Plenum Med. Book Co., New York 1998; 269-283.
204. Caeiro, JP, DuPont, HL. Management of travellers' diarrhoea. Drugs. 1998; 56:73-81. PMID: 9664200
205. Sutjita, M, DuPont, HL. (Chapter 18) Diarrhea. A Guide to Infection Control in the Hospital. Eds. Wenzel, RP, et al. BC Decker Inc, Hamilton Ontario, 1998.
206. DuPont, HL. Prevention of diarrhea by the probiotic, *Lactobacillus GG*. (Editorial) J Pediatr 1999; 134:1-2. PMID: 9880437
207. DuPont, HL. (Chapter 61) Diarrhea and gastroenteritis. Clinical Infectious Diseases A Practical Approach, Eds. Root RK, Waldvogel, F, Corey, L, Stamm, WE. Oxford University Press, NY 1999; 581-588.
208. DuPont, HL. (Chapter 93) Endemic and Traveler's Diarrhea in Tropical Countries. Clinical Infectious Diseases A Practical Approach, Eds. Root RK, Waldvogel, F, Corey, L, Stamm, WE. Oxford University Press, NY 1999; 875-880.
209. Valdez, LM, Gotuzzo, E, DuPont, HL. Gastrointestinal Symptoms, Tropical Infectious Diseases: Principles, Pathogens and Practice. Eds. Guerrant, Walker, DH, Weller, PF, Churchill Livingstone, Philadelphia, PA, 1999; 1367-1379.
210. de las Casas, C, Adachi, J, DuPont, HL. Review article: travellers' diarrhoea. Aliment Pharmacol Ther 1999; 13:1373-1378.
211. DuPont, HL. Introduction to enteric infections. (Chapter 339) Cecil Textbook of Medicine. 21st Edition, Eds. Goldman, L, Bennett, JC. W.B. Saunders Co., Philadelphia, PA. 2000;1680-1681.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 75 Reviews and Book Chapters

212. DuPont, HL. *Shigella* species (bacillary dysentery). (Chapter 211) Principles and Practice of Infectious Diseases. Fifth Edition Eds. Mandell, GL, Bennett, JE, Dolin, R, Churchill Livingstone, Philadelphia, PA 2000; 2363-2369.
213. Adachi, JA, Ostrosky-Zeichner, L, DuPont, HL, Ericsson, CD. Empirical antimicrobial therapy of traveler's diarrhea. Clin Infect Dis 2000; 31:1079-1083. PMID: 11049792
214. DuPont, HL, Rodriguez, L. (Chapter 18) Host-microbe interaction, In Kelley Textbook of Internal Medicine, Fourth Edition, Ed-In-Chief, Humes, HD, Lippincott Williams & Wilkins, Philadelphia, PA. 2000; 136-141.
215. Gomi, H, DuPont, HL. Travelers' diarrhea. Current Therapy of Infectious Disease. Second Edition, Ed. Schlossberg, D. Mosby, St Louis MO. 2001; 184-186.
216. Adachi, JA, DuPont, HL. Infectious Diarrhea. Infectious Diseases in Women. Eds. Faro, S, Soper, DE. WB Saunders Company, Philadelphia, PA 2001; 344-353.
217. Adachi, JA, Backer, HD, DuPont, HL. Infectious diarrhea from wilderness and foreign travel. Wilderness Medicine, Fourth Edition, Ed Auerbach, PS, Mosby, Inc., St. Louis MO 2001; 1237-1270.
218. Guerrant, RL, Van Gilder, TV, Steiner, TS, Thielman, NM, Slutsker, L, Tauxe, RV, Hennessy, T, Griffin, PM, DuPont, HL, et al. Practice guidelines for the management of infectious diarrhea. Clin Infect Dis 2001; 32:331-350.
219. DuPont, HL. In pursuit of intestinal bugs. Turning points in infectious diseases. The Pfizer/IDCP Discovery Series. Inf Dis Clin Pract 2001; 10:77-80.
220. Valdez, LM, Gotuzzo, E, DuPont, HL. Gastrointestinal Symptoms, (Chapter 2), In Essentials of Tropical Infectious Diseases. Eds. Guerrant, RL, Walker, DH, Weller, PF. Churchill Livingstone, New York 2001; 11-16.
221. DuPont, HL. Treatment of Travelers' Diarrhea. J Travel Med 2001; 8(Suppl 2): S31-S33. PMID: 12186671
222. DuPont, HL. Major General Robert E. Blount, 1908-2000 (Memorial). Trans Amer Clin Climatol Assoc 2002; 113:xlvii-1. PMID: 12053725
223. DuPont HL, Lehan, P. Harper K. Hellems, M.D., 1920-1999 (Memorial). Trans Amer Clin Climatol Assoc 2002; 113:liv-lvi. PMID: 12053723
224. DuPont, AW, DuPont, HL. Giardiasis. Conn's Current Therapy 2002, Eds. Rakel RE, Bope, ET. WB Sanders Co, Philadelphia, PA 2002:61-63.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 76 **Reviews and Book Chapters**

225. DuPont, HL. Traveler's Diarrhea. (Chapter 19) Infections of the Gastrointestinal Tract. Second Edition. Eds. Blaser, MJ, Smith, PD, Ravdin, JI, Greenberg, HB, Guerrant, RL, Lippincott Williams & Wilkins, Philadelphia, PA 2002; 253-265.
226. Manatsathit, S, DuPont, HL, Farthing, M, Kositchaiwat, C, Leelakusolvong, S, Ramakrishna, BS, Sabra, A, Speelman, P, Surangsirat, S. Guideline for the management of acute diarrhea in adults. *J Gastroenterol Hepatol* 2002; 17 (Suppl):S54-S71. PMID: 12000594
227. DuPont, HL, Ericsson, CD, Steffen, R. Historical perspective of travelers' diarrhea. (Chapter 1) Travelers' Diarrhea, BC Decker Inc, Hamilton, 2003; 1-7.
228. Adachi, JA, Ericsson CD, DuPont, HL. Relative importance of pathogens and noninfectious causes. (Chapter 7) Travelers' Diarrhea, BC Decker Inc, Hamilton, 2003; 100-109.
229. DuPont, HL, Mattila, L. Antimicrobial treatment: an algorithmic approach. (Chapter 16) Travelers' Diarrhea, BC Decker Inc, Hamilton, 2003; 227-237.
230. Steffen, R, DuPont, HL, Ericsson, CD. The future of travelers' diarrhea: Directions for research. (Chapter 23) Travelers' Diarrhea, BC Decker Inc, Hamilton, 2003; 310-315.
231. DuPont, HL. Diarrheal Diseases (acute) (Chapter 36) in The Cambridge Historical Dictionary of Disease, Ed. KF Kiple, Cambridge University Press, Cambridge, UK, 2003; 92-94.
232. DuPont, HL. Community-acquired diarrheal disease in Western applications of nonabsorbable oral antibiotic therapy. *Adv Studies Med* 2003; 3:S945-S950.
233. Montes, M, DuPont, HL. Enteritis, enterocolitis and infectious diarrhea syndromes. (Chapter 43) in Infectious Diseases Second Edition, Eds. Cohen J, Powderly WG, Mosby, Edinburgh, 2004:477-490.
234. DuPont, HL Introduction to enteric infections. (Chapter 323) in Cecil Textbook of Medicine, 22nd Edition, Eds. Goldman L, Ausiello D, Sanders Elsevier, Philadelphia, PA 2004;1846-1847.
235. Bouckenooghe, AR, DuPont, HL. Approach to the patient with diarrhea (Chapter 65) in Infectious Diseases, Third Edition, Eds Gorbach SL, Bartlett JG, Blacklow NR. Lippincott Williams & Wilkins, Philadelphia, PA, 2004;597-603.
236. Huang, DB, Okhuysen, PC, Jiang, Z-D, DuPont, HL. Enteroaggregative *Escherichia coli*: an emerging enteric pathogen. *Amer J Gastroenterol*, 2004; 99:383-389. PMID: 15046233

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 77 **Reviews and Book Chapters**

237. Dolin, R, Blacklow, NR, DuPont, HL, Formal, SB, Buscho, RF, Kasel, JA, Chames, RP, Hornick, RB, Chanock, RM. Transmission of acute infectious nonbacterial gastroenteritis to volunteers by oral administration of stool filtrates. *J. Infect. Dis.* 1971; 123:307-312. Reprinted Centennial Classic Article, *J Infect. Dis* 2004; 189:2142-2147.
238. Huang, DB, DuPont, HL Enteroaggregative *Escherichia coli*: An emerging pathogen in children. *Semin Pediatr Infect Dis* 2004; 15:266-271. PMID: 15494951
239. DuPont, HL. Traveler's diarrhea, In Encyclopedia of Gastroenterology, Ed. Johnson, LR, Elsevier, San Diego, 2004; 520-522.
240. DuPont, HL. *Shigella* species (bacillary dysentery). (Chapter 221) Principles and Practice of Infectious Diseases. 6th Edition Eds. Mandell, GL, Bennett JE, Dolin, R, Elsevier Churchill Livingstone, Philadelphia PA 2005; 2655-2661.
241. Huang, DB, DuPont, HL. Rifaximin – a novel antimicrobial for enteric infections. *J Infect.* 2005; 50:97-106. PMID: 15667909
242. DuPont, AW, DuPont, HL. (Chapter 50) Travelers' diarrhea, Clinical Gastroenterology and Hepatology Ed. CJ Hawkey, Mosby, Philadelphia 2005; 327-329
243. Jiang, Z-D, DuPont, HL. Rifaximin: In vitro and in vivo antibacterial activity – A review. *Chemother* 2005;51 (suppl 1): 67-72. PMID: 15855749
244. Ericsson, CD, DuPont, HL. Rifaximin in the treatment of infectious diarrhea. *Chemother* 2005; 51 suppl. 1): 73-80. PMID: 15855750
245. DuPont, HL. Travelers' diarrhea: antimicrobial therapy and chemoprevention. *Nature Clin Pract. Gastroenterol Hepatol* 2005; 2:191-198. PMID: 16265184
246. Huang, DB, DuPont, HL. Problem pathogens: extra-intestinal complications of *Salmonella enterica* serotype Typhi infection. *Lancet Infect Dis.* 2005; 5:341-348. PMID: 15919620
247. Gerard, L, Garey, KW, DuPont, HL. Rifaximin: a nonabsorbable rifamycin antibiotic for use in nonsystemic gastrointestinal infections. *Expert Rev. Anti Infect Ther* 2005; 2:201-211. PMID: 15918778
248. DuPont, HL. What's new in enteric infections diseases at home and abroad. *Curr Opinion Inf Dis* 2005; 18:407-412PMID: 16148527
249. DuPont, HL, Jiang, Z-D, Okhuysen, PC, Ericsson, CD, de la Cabada, FJ, Ke, S, DuPont, MW, Martinez-Sandoval, F. Antibacterial chemoprophylaxis in the prevention of travelers' diarrhea: Evaluation of poorly absorbed oral rifaximin. *Clin Infect Dis* 2005 41;(Suppl 8):S571-S576. PMID: 16267721

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 78 **Reviews and Book Chapters**

250. Valdez, LM, Gotuzzo, E, Thielman, NM, DuPont, HL. Gastrointestinal Symptoms. (Chapter 123) Tropical Infectious Diseases Principles, Pathogens, & Practice, 2nd Edition, Eds. Guerrant, RL, Walker, DH, Weller, PF., Churchill Livingstone, Elsevier, Philadelphia, PA, 2006;1446-1458.
251. Adachi, JA, DuPont, HL Rifaximin: A novel nonabsorbed rifamycin for gastrointestinal disorders. *Clin Infect Dis* 2006;42:541-547. PMID: 16421799
252. DuPont, AW, DuPont, HL. Travelers' diarrhea: Modern concepts and new developments. *Curr Treat Options Gastroenterol* 2006;9:13-21. PMID: 16423310
253. DuPont, HL. Travellers' diarrhoea: Contemporary approaches to therapy and prevention. *Drugs* 2006;66:303-314. PMID: 16526819
254. Hill, DR, Ericsson, CD, Pearson, RD, Keystone, JS, Freedman, DO, Kozarsky, PE, DuPont, HL, Bia, FJ, Fischer, PR, Ryan, ET. The practice of travel medicine: Guidelines by the Infectious Diseases Society of America. *Clin. Infect Dis*, 2006;43:1499-1539. PMID: 17109284
255. Pacheco-Gil, L, Ochoa, TJ, Flores-Romo, L, DuPont, HL, Estrada-Garcia, T. Enteroinvasive *Escherichia coli* severe dysentery complicated by rotavirus gastroenteritis. *J Infect*, 2006;53:211-213. PMID: 16769121
256. Koo, HL, DuPont, HL. Current and future developments in travelers' diarrhea therapy. *Expert Rev Anti Infect Ther* 2006;4:417-427. PMID: 16771619
257. DuPont, HL. New insights and directions in travelers' diarrhea. *Gastroenterology Clinics N Amer* 2006;35:337-353. PMID: 16880069
258. Huang, DB, Mohanty, A, DuPont, HL, Okhuysen, PC, Chiang, T. A review of an enteric pathogen: enteroaggregative *Escherichia coli*. *J Med Micro* 2006;55:1303-1311. PMID: 17005776
259. DuPont, HL. Azithromycin for the self-treatment of traveler's diarrhea. (Editorial), *Clin Infect Dis* 2007;44:347-349. PMID: 17205439
260. DuPont, HL. Relearning the importance of disease prevention among international travelers (letter). *Amer J Gastroenterol*. 2007;102:458-459. PMID: 17311662
261. McMahan, ZH, DuPont, HL. Review article: the history of acute infectious diarrhoea management - from poorly focused empiricism to fluid therapy and modern pharmacotherapy. *Alimentary Pharmacol Therapeutics* 2007;25:759-769.
262. Adachi, JA, Backer, HD, DuPont, HL. Infectious diarrhea from wilderness and foreign travel. Wilderness Medicine, Ed, Auerbach, PS., Mosby Elsevier, Philadelphia, PA; 2007;1418-1444.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 79 **Reviews and Book Chapters**

263. Hanauer, SB, DuPont, HL, Cooper, KM, Laudadio, C. Randomized, double-blind, placebo-controlled clinical trial of loperamide plus simethicone versus loperamide alone and simethicone alone in the treatment of acute diarrhea with gas-related abdominal discomfort. *Curr Med Res Opin* 2007;23:1033-1043. PMID: 17519069
264. DuPont, HL. Therapy and Prevention of traveler's diarrhea. Tribute to Ted Woodward, *Clin Infect Dis* 2007;45:S78-S84. PMID: 17582576
265. DuPont, HL. Approach to the patient with suspected enteric infection. (Chapter 305), Cecil Textbook of Medicine, 23rd Edition, Eds. Goldman L. Ausiello, D. Sanders, Philadelphia. 2007; 2132-2138.
266. Marcos, LA, DuPont, HL. Advances in defining etiology and new therapeutic approaches in acute diarrhea. *J Infect* 2007;55:385-393. PMID: 17825422
267. DuPont, HL. The growing threat of foodborne bacterial enteropathogens of animal origin. The 15th James H. Steele, DVM Lecture, *Clin Infect Dis* 2007;45:1353-1361. PMID: 17968835
268. Marcos, LA, Terashima, A, DuPont, HL, Gotuzzo, E. *Strongyloides* hyperinfection syndrome: an emerging global infectious disease. *Trans Royal Soc Trop Med Hyg* 2008;102:314-318. PMID: 18321548
269. DuPont, HL. Systematic review: prevention of travellers' diarrhoea. *Aliment Pharmacol Ther* 2008;27:741-751. PMID: 18284650
270. Vigil, KJ, DuPont, HL. Travelers' Diarrhea, Clinical Infectious Diseases, Ed. Schlossberg, D, Cambridge University Press, New York, 2008;859-862.
271. DuPont, HL. President's Address: Travel medicine and principles of safe travel. *Trans Amer Clin Climatol Assoc* 2008;119:1-27. PMCID: PMC2394696 PMID: 18596858
272. Garey, KW, Salazar, M, Shah, D, Rodrigue, R, DuPont, HL. Rifamycin antibiotics for the treatment of *Clostridium difficile*-associated diarrhea. *Ann Pharmacother* 2008;42:827-835. PMID: 18430792
273. DuPont, HL, Garey, KW, Caeiro, J-P, Jiang, Z-D. New advances in *Clostridium difficile* Infection: Changing epidemiology, diagnosis, treatment and control. *Curr Opin Infect Dis* 2008 21:500-507. PMID: 18725800
274. Daly, WJ, DuPont, HL. The controversial and short-lived early use of rehydration therapy for cholera. *Clin Infect Dis* 2008;47:1315-1319. PMID: 18840081

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 80 **Reviews and Book Chapters**

275. Garey, KW, Jiang, Z-D, Yadav, Y, Mullins, B, Wong, K, DuPont, HL. Peripartum *Clostridium difficile* infection: Case series and review of the literature. Amer J Obstet Gynecol 2008; October 2008 199:332-337. PMID: 18639213
276. Jaini, S, DuPont, HL. Adult gastrointestinal infections in the ICU (Chapter 112), in 4th Edition, Civetta, Taylor, & Kirby's Critical Care, Eds. Gabrielli, A, Layon AJ, Yu, M, Lippincott Williams & Wilkins, Philadelphia, PA, 2009:1675-1683.
277. Koo, HL, Koo, DC, Musher, DM, DuPont, HL. Antimotility agents for the treatment of *Clostridium difficile* diarrhea and colitis. Clin Infect Dis 2009;48:598-605. PMID: 19191646
278. Koo, HL, Ajami, NM, Jian, ZK, DuPont, HL, Atmar, RL, Lewis, D, Byers, P, Abraham, P, Quijano, RA, Musher, DM, Young, EJ. A Nosocomial Outbreak of Norovirus Infection Masquerading as *Clostridium difficile* Infection. CID 2009;48:e75-e77 PMID: 19245344
279. DuPont, HL, Ericsson, CD, Farthing, MJG, Gorbach, S, Pickering, LK, Rombo, L, Steffen, R, Weinke, T. Expert Review of the evidence base for prevention of travelers' diarrhea. J Travel Med 2009;16:149-160. PMID: 19392866
280. DuPont, HL, Ericsson, CD, Farthing, MJG, Gorbach, S, Pickering, LK, Rombo, L, Steffen, R, Weinke, T. Expert Review of the evidence base for self-therapy of travelers' diarrhea. J Travel Med 2009;16:161-171. PMID: 19538576
281. DuPont, HL. Bacterial diarrhea (Chapter 17), Tropical Diseases in Travelers, Ed Schwartz, E, Blackwell Publishing Co, West Sussex, UK, 2009:154-160.
282. DuPont, HL. Systematic review: the epidemiology and clinical features of travellers' diarrhoea. Aliment Pharmacol Ther 2009;30:187-196.
283. DuPont, HL. Antimicrobial resistance of *Shigella* spp., Typhoid *Salmonella* and nontyphoid *Salmonella*. (Chapter 57), Antimicrobial Drug Resistance. Ed. D. L. Mayers, Human Press, New York, New York, 2009: 825-832
284. Koo, HL, DuPont, HL. Noroviruses as a potential cause of protracted and lethal disease in immunocompromised patients. Clin Infect Dis 2009;49:1061-1068. PMID: 19705972
285. DuPont, HL. *Shigella* species (bacillary dysentery). (Chapter 224) Principles and Practice of Infectious Diseases. 7th Edition, Eds. Mandell, GL, Bennett JE, Dolin, R, Elsevier Churchill Livingstone, Philadelphia PA 2010; 2905-2910.
286. Koo, HL, DuPont, HL, Huang, DB. The role of rifaximin in the treatment and chemoprophylaxis of travelers' diarrhea. Therapeutic Clin Risk Management 2009;5:841-848. PMCID: PMC2773752 PMID: 19898648

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 81 **Reviews and Book Chapters**

287. DuPont, HL. Clinical Practice, Bacterial diarrhea, N Engl J Med 2009;361:1560-1569. PMID: 19828533
288. DuPont, HL, Estrada-Garcia, T, Jiang, Z-D, *Escherichia coli* diarrhea, (Chapter 15), Bacterial Infections of Humans Epidemiology and Control, Eds. Brachman, PS and Abrutyn, E, Springer Science, New York 2009: 299-314.
289. Koo, HL, DuPont, HL. Rifaximin: A unique gastrointestinal-selective antibiotic for enteric diseases. Curr Opinion Gastroenterol 2010;26:17-25. PMID: 19881343
290. Ghantoli, SS, Sail, K, Lairson, DR, DuPont, HL, Garey, KW. Economic healthcare costs of *Clostridium difficile* infection: A systematic review. J Hosp Inf 2010;74:309-318. PMID: 20153547
291. Shah, D, Dang, MD, Hasbun, R. Koo, HL, Jiang, ZD, DuPont, HL, Garey, KW. *Clostridium difficile* infection. update on emerging antibiotic treatment options and antibiotic resistance. Expert Rev Anti Infect Ther 2010;8:555-564. PMID: 20455684
292. Koo, HL, Garey, KW, DuPont, HL. Future novel therapeutic agents for *Clostridium difficile* infection Expert Opin Investig Drugs. 2010;19:1-12. PMID: 20521993
293. DuPont, HL. Traveling Internationally: Avoiding and treating travelers' diarrhea, Clin Gastroenterol Hepatology, 2010;8:490-3. PMID: 19948246
294. Okhuysen, PC, DuPont, HL. Enteroaggregative *Escherichia coli* (EAEC): A cause of acute and persistent diarrhea of worldwide importance. J Infect Dis 2010;202:503-505. PMID: 20594108
295. Cottreau, J, Baker, SF, DuPont, LD, Garey, KW. Rifaximin: a nonsystemic rifamycin antibiotic for gastrointestinal infections. Expert Rev Anti Infect Ther 2010;8:747-760. PMID: 20586560
296. Koo, HL, Ajami, NJ, Atmar, RL, DuPont, HL. Noroviruses: The leading cause of gastroenteritis worldwide. Discov Med 2010;10:61-70. PMID: 20670600
297. DuPont, HL, Garey, KW. *Clostridium difficile* infection: an emerging epidemic with more questions than answers. Future Micro 2010;5:1153-1156. PMID: 20722592
298. DuPont, HL. Prevention and treatment of travelers' diarrhea, Evidence-Based Gastroenterology & Hepatology, 3rd Edition, Eds. McDonald, JWD, Burroughs, AK, Feagan, BG and Fennerty, MB., Wiley-Blackwell Publish Co., Oxford, UK, 2010: 324-334.
299. DuPont, HL. Search for Effective Treatment of *Clostridium difficile* infection. (Editorial), N Engl J Med 2011;364:473-475. PMID: 21288079

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 82 Reviews and Book Chapters

300. DuPont, HL. Biologic properties and clinical uses of rifaximin. *Expert Opin Pharmacother* 2011;12:293-302. PMID: 21226639.
301. de la Cabada Bauche, J and DuPont, HL. New developments in traveler's diarrhea. *Gastroenterology and Hepatology* 2011;7:88-95. PMID:21475415
302. Melgarejo, NA and DuPont, HL. Healthcare-associated gastrointestinal tract infections. Chapter 24, Hospital Epidemiology and Infection Control, 4th Edition, Lippincott Williams & Wilkins, Philadelphia, PA, 2011;330-337.
303. Valdez, LM, Gotuzzo, E, Thielman, NM, DuPont, HL. Gastrointestinal Symptoms, Tropical Infectious Diseases: Principles, Pathogens and Practice. 3rd Edition, Eds. Guerrant, RL, Walker, DH, Weller, PF, Saunders Elsevier, New York, NY, 2011:916-924.
304. Darkoh, C and DuPont, HL. Unraveling the role of host endocytic proteins in pedestal formation during enteropathogenic *Escherichia coli* infection. (Editorial) *J Infect Dis* 2011;204:667-668. PMID: 21810916
305. Safdar, A, Granwehr, BP, Harold, SA, DuPont, HL. Neutropenic enterocolitis and *Clostridium difficile* infections (Chapter 16), Principles and Practice of Cancer Infectious Diseases, Ed. Safdar, A, Humana Press (Springer Science), New York, NY, 2011:181-188.
306. Paredes-Paredes, M, Flores-Figueroa, J, DuPont, HL. Advances in the treatment of travelers' diarrhea. *Curr Gastroenterol Rep* 2011;13:402-407. PMID: 21773708
307. DuPont, HL. Gastrointestinal infections and development of irritable bowel syndrome. *Curr Opin Infect Dis* 2011;24:503-508. PMID: 21844806
308. DuPont, AW, DuPont, HL. Intestinal microbiota and chronic medical disorders of the gut. *Nat Rev Gastroenterol Hepatol* 2011;8:523-531. PMID: 21844910
309. DuPont, HL. Approach to the patient with suspected enteric infection. (Chapter 291), Goldman's Cecil Medicine, 24rd Edition, Eds. Goldman L, Schafer, AI. Elsevier Saunders, Philadelphia, PA. 2012:1788-1791.
310. DuPont, HL. Approach to the patient with infectious colitis. *Curr Opin Gastroenterol* 2012;28:39-46. PMID: 22080825
311. Adachi, JA, Backer, HD, DuPont, HL. Infectious diarrhea from wilderness and foreign travel. (Chapter 68) Wilderness Medicine, Eds, Auerbach, PS., Mosby Elsevier, Philadelphia, PA, 6th Edition. 2012:1360-1374.
312. Pfeiffer, ML, DuPont, HL, Ochoa, TJ. The patient with acute dysentery – A systematic review. *J Infection* 2012 64; 374-386 PMID: 22266388

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 83 **Reviews and Book Chapters**

313. Boyce, JM, DuPont, HL, Massaro, J, Sack, D, Schaffner, DW. An expert panel report of a proposed scientific model demonstrating the effectiveness of antibacterial handwash product. Amer J Infect Control 2012;1-8. PMID: 22300895
314. Koo, HL, Sabourchi, S, Huang, DB, DuPont, HL. Rifaximin therapy of irritable bowel syndrome. Clin Med Insights: Gastroenterol 2012;5-11.
315. DuPont, HL, Calia, F. Memorial: Richard B. Hornick, MD, MACP, 1929-2011, Memorial, Trans Amer Clin Climatol Ass. 2012;123:lxxi-lxxxiv.
316. MacArthur, RD, DuPont, HL. Etiology and pharmacologic management of noninfectious diarrhea in HIV-infected individuals in the HAART era. Clin Infect Dis 2012;55:860-867 PMID: 22700829
317. Khalaf, N, Crews, JD, DuPont, HL, Koo, HL. *Clostridium difficile*: An emerging pathogen in children. Discovery Med 2012;14:105-113. PMID: 22935207
318. DuPont, HL. Diagnosis and management *Clostridium difficile* infection. Clin Gastroenterol Hepatol 2013;11:1216-1223 PMID: 23542332
319. DuPont, HL. Chronic complications after travelers' diarrhea (Editorial). J Travel Med 2013;20:273-274. PMID: 23992567
320. DuPont, HL. Giardia: both a harmless commensal and a devastating pathogen. J Clin Invest 2013;123:2352-2354. PMID: 23728170
321. DuPont, HL. A history of the definition & management of travelers' diarrhea. CDC Health Information for International Travel – The Yellow Book 2014, Editor-in Chief, Brunette, GW, Oxford University Press, 2014:62-64.
322. DuPont, HL. Acute infectious diarrhea in immunocompetent adults. New Engl J Med 2014;370:1532-1540. PMID: 24738670
323. DuPont, HL. Review article: evidence for the role of gut microbiota in irritable bowel syndrome and its potential influence on therapeutic targets. Aliment Pharmacol Ther 2014;39:1033-1042. PMID: 24665829
324. DuPont, HL. Editorial: Chemoprophylaxis of *Clostridium difficile* Infections in High Risk Hospitalized Patients. Clin Gastroenterol Hepatology 2014;12:1862-1864. PMID: 24768812
325. DuPont, HL. Challenges and Opportunities in the Management of *Clostridium difficile* Infection. Expert Rev Gastroenterol Hepatol. 2014;8:863-874. PMIS: 25012255

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 84 **Reviews and Book Chapters**

326. Steffen, R, Hill, DR, DuPont, HL. Traveler's diarrhea A clinical review. *JAMA* 2015;313:71-80. PMID: 25562268
327. Patel, R, DuPont, HL. New approaches for bacteriotherapy: prebiotics, new-generation probiotics, and synbiotics. *Clin Infect Dis* 2015;60 (Suppl 2):S108-121. PMID: 25922396
328. DuPont, HL. Rifaximin: An antibiotic with important biologic effects. *Mini Reviews, Medicinal Chemistry* 2015;16:200-205. PMID 26202192
329. DuPont, HL. Therapeutic effects and mechanisms of action of rifaximin in gastrointestinal diseases. *Mayo Clin Proceed* 2015;90:1116-1124. PMID: 26162610
330. DuPont, HL. Approach to the patient with suspected enteric infection. Chapter 283 *Goldman-Cecil Medicine*, 25th Edition, Eds Goldman, L and Schafer, AI, Elsevier Saunders, Philadelphia, PA 2016:1868-1872
331. DuPont, HL. Bacillary dysentery: *Shigella* and Enteroinvasive *Escherichia coli*. (Chapter 226) Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases. 8th Edition Eds. Bennett JE, Dolin, R, Blaser, MJ. Elsevier Saunders, Philadelphia PA 2015; 2569-2574
332. DuPont, HL. Introduction: understanding mechanisms of the actions of rifaximin in selected gastrointestinal diseases, *Aliment Pharmcol Ther* 2016;43 (Suppl 1):1-2. PMID: 26618920
333. DuPont, HL. Review article: the antimicrobial effects of rifaximin on the gut microbiota. *Aliment Pharmcol Ther* 2016;43 (Suppl 1):3-10. PMID: 26618921
334. Riddle, MS, DuPont, HL, Connor, BA. ACG Clinical Guidelines: Diagnosis, treatment, and prevention of acute diarrheal infections in adults. *Amer J Gastroenterol* 2016;111:602-622. PMID: 27068718
335. DuPont, HL. Persistent Diarrhea: A clinical review. *JAMA* 2016;315:2712-2723. PMID: 27357241
336. Al-Jashaami, LS, DuPont, HL. Management of *Clostridium difficile* infection. *Gastroenterol Hepatol (NY)* 2016;2016:609-616. PMID: 27917075 PMCID: PMC5114503
337. DuPont, HL. Emerging infectious diseases, animals, and future epidemics. *Tex Med*. 2017;113:31-36. PMID: 28207078

338. Darkoh, C, DuPont, HL. The accessory gene regulator-1 as a therapeutic target for *C. difficile* infections. *Expert Opin Ther Targets* 2017;2017;21:451-453. PMID: 28338356
339. DuPont, HL, Steffen, R. Use of antimicrobial agents for treatment and prevention of travellers' diarrhoea in the face of enhanced risk of transient fecal carriage of multi-drug resistant Enterobacteriaceae: setting the stage for consensus recommendations. *J Travel Med* 2017;24 (Suppl 1):S57-S62.
340. Riddle, MS, Connor, BA, Beeching, NJ, DuPont, HL, Hamer, DH, Kozarsky, P, Libman, M, Steffen, R, Taylor, D, Tribble, DR, Vila, J, ZAanger, P, Ericsson, CD. Guidelines for the prevention and treatment of travelers' diarrhea: a graded expert panel report. *J Travel Med* 2017;24 (Suppl 1):S57-S74. PMID: 28521004
341. Jiang, ZD, DuPont, HL, Etiology of Travellers' Diarrhea. *J. Travel Med* 2017;24 (Suppl 1):S13-16. PMID: 28521001
342. Darkoh, C, Deaton, M, DuPont, HL. Nonantibiotic drug targets for *Clostridium difficile* infections. *Future Microbiology* 2017;10.2217/fmb-2017-0024. [Epub ahead of print]. PMID: 28759258
343. DuPont HL. Gastric acid and enteric infections: souring on the use of PPIs. *Digest Dis Sci* 2018 Feb 9. Doi:10.1007/s10620-018-4955-1 (Epub ahead of print). PMID: 29427223
344. Bajaj, JS, Barbara, G, DuPont, HL, Mearin, F, Gasbarrini, A, Tack, J. New concepts on intestinal microbiota and role of the non-absorbable antibiotics with special reference to rifaximin in digestive diseases. *Dig Liver Dis* 2018; April 27. pii:S1590-8658(18)30717-5. doi: 10.1016/f.dld.2018.04.020. [Epub ahead of print]. PMID: 29807873
345. DuPont, HL. Search for the optimal antimicrobial therapy of *Clostridium difficile* infection (Comment). *Lancet Inf Dis* 2018;18:936-937. PMID: 30025912
346. Sanders, JW, Riddle, MS, Taylor, DN, DuPont, HL. Epidemiology of travelers' diarrhea. *Travel Medicine* Fourth Edition. Elsevier New York, NY 2019:187-198.
347. Darkoh, C, Plants-Paris, K, Bishoff, D, DuPont, HL. *Clostridium difficile* modulates the gut microbiota by inducing the production of indole, an interkingdom signaling and antimicrobial molecule. *mSystems* 2019; Mar 19;4(2). pii: e00346-18. doi: 10.1128/mSystems.00346-18. eCollection 2019 Mar-Apr PMID: 30944877
PMCID:PMC6426650
348. Steffen, R, DuPont, HL. Rifamycin SV-MMX as the recommended self-treatment for moderate to severe travellers' diarrhoea: reply. *J Travel Med* 2019:1-2. PMID:30848824 PMCID: PMC6509471

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 86 Reviews and Book Chapters

349. Harold, S, DuPont, HL. Gastrointestinal infections and *Clostridium difficile* infection. Principles and Practice of Transplant Infectious Diseases. Ed Safdar A. Springer, NY pp 291-301.
350. DuPont, HL, Okhuysen, PC. Bacillary dysentery; *Shigella* and enteroinvasive *Escherichia coli*. Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases, 9th Ed, Eds Bennett JE, Dolin R, Blaser MJ. Elsevier, Philadelphia, PA pp 2737-2742.
351. DuPont, HL and Okhuysen, PC. Approach to the patient with suspected enteric infection. Chapter 267 Goldman-Cecil Medicine, 26th Edition, Eds Goldman, L and Schafer, AI, Elsevier Saunders, Philadelphia, PA 2020:1832-1872-1836.
352. DuPont, HL, Jiang, Z-D, DuPont, AW, Utay, NS. Abnormal intestinal microbiome in medical disorders and potential reversibility by fecal microbiota transplantation. *Dig Dis Sci* 2020. doi: 10.1007/s10620-020-06102-y. PMID: 32008133
353. Chey, WD, Shah, E, DuPont, HL. Mechanisms of action and therapeutic benefit of rifaximin in patients with irritable bowel syndrome: a narrative review. *Therapeut Advances Gastroenterol* 2020;13:1-16 doi: 10.1177/1756284819897531 PMID: 32047534
354. DuPont, HL, Jiang, Z-D, DuPont, AW, Utay, NS. The intestinal microbiome in human health and disease. *Amer Clin Climitolog Ass* 2020;131:178-197. PMID: 32675857 PMCID: PMC7358474
355. Iqbal T, DuPont HL. Approach to the patient with infectious colitis: clinical features, work-up and treatment. *Curr Opin Gastroenterol*. 2021 Jan;37(1):66-75. doi: 10.1097/MOG.0000000000000693. PMID: 33105253.
356. Guanaratnam, S, Millette, M, McFarland, LV, DuPont, HL, Lacroix, M. Potential role of probiotics in reducing *Clostridioides difficile* virulence: interference with quorum sensing systems. *Microb Pathogen* 2021;153: <https://doi.org/10.1016/j.micpath.2021.104798>. PMID: 33609647.
357. DuPont, HL, Jiang, Z-D, Alexander, AS, DuPont, AW, Brown, AL. Intestinal IgA-coated bacteria in healthy- and altered-microbiomes (dysbiosis) and predictive value in successful fecal microbiota transplantation. *Microorganisms* 2023;11. 93doi.org/10.3390/microorganisms 11010093. PMID: 36677385.
358. DuPont, HL, Sajadi, MM, Mackowiak, PA. Death of a medical colossus: The course, cause and fatal outcome of Avicenna's colic. *Am J Med Sci* 2023; doi: 10.1016/j.amjms.2022.12.030. PMID: 36608846.

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 87 Books

1. DuPont, HL. Practical Antimicrobial Therapy (Lib. Cong. Number 78-55537). Appleton-Century-Crofts, New York, 1978.
2. DuPont, HL. Uso Practico de Antimicrobianos, Interamericana, Mexico, 1980.
3. DuPont, HL, Pickering, LK. Infections of the Gastrointestinal Tract, Microbiology, Pathophysiology and Clinical Features (Lib. Cong. Number 80-20352). Plenum Publishing Corp., New York, 1980.
4. DuPont, HL, DuPont, MW. Travel with Health (Lib. Cong. Number 80-17810). Appleton-Century-Crofts, New York, 1981.
5. Steele, JH, Beran, GW, Eds. and Section Eds.. Jukes, TH, DuPont, HL, Crawford, LM. Antibiotics, Sulfonamides, and Public Health, Vol. 1, Handbook Series in Zoonoses (Lib. Cong. Number 84-12742). CRC Press, Inc., Boca Raton, FL, 1984.
6. Pickering, LK, DuPont, HL. Infectious Diseases of Children and Adults (Lib. Cong. Number 85-11258). Addison-Wesley Publ. Co., Menlo Park, CA, 1986.
7. Kelley, WN, Ed-In-Chief and Section Eds. DeVita, VT Jr, DuPont, HL, Harris, ED Jr, Hazzard, WR, Holmes, EW, Hudson, LD, Humes, HD, Paty, DW, Watanabe, AM, Yamada, T. Textbook of Internal Medicine. (Lib. Cong. Number 88-26619.) JB Lippincott Co., Philadelphia, PA, 1989.
8. Kelley, WN, Ed-In-Chief and Section Eds. DeVita, VT Jr, DuPont, HL, Harris, ED Jr, Hazzard, WR, Holmes, EW, Hudson, LD, Humes, HD, Paty, DW, Watanabe, AM, Yamada, T. Textbook of Internal Medicine. Second Edition (Lib. Cong. Number 91-10558.) JB Lippincott Co., Philadelphia, PA, 1992.
9. DuPont, HL and Johnson, PC, Editors, Infectious Diseases, In Kelley's Essentials of Internal Medicine, (Lib. Cong. Number ISBN 0-397-51272-4) Ed-In-Chief, Kelley, WN, JB Lippincott Co., Philadelphia, PA, 1994.
10. Kelley, WN, Ed-In-Chief and Section Eds. DuPont, HL, Glick, JH, Harris, ED Jr, Hathaway, DR, Hazzard, WR, Holmes, EW, Hudson, LD, Humes, HD, Paty, DW, Yamada, T. Textbook of Internal Medicine. Third Edition (Lib. Cong. Number 96-14758.) Lippincott-Raven, Philadelphia, PA, 1997.
11. DuPont, HL, Steffen, R. Textbook of Travel Medicine and Health. (Lib. Cong. Number ISBN 1-55009-037-2) B.C. Decker Inc., Hamilton, Ontario, 1997.
12. Steffen, R, DuPont, HL. Manual of Travel Medicine and Health. (Lib. Cong. Number ISBN1-55009-078-X) B.C. Decker Inc., Hamilton, Ontario, 1999.
13. Humes, HD, Ed-In-Chief and Section Eds. DuPont, HL, Gardner, LB, Griffin, JW, Harris, ED, Jr, Hazzard, WR, King, TE, Jr, Loriaux, DL, Nabel, EG, Todd, RF, III,

CURRICULUM VITAE - Herbert L. DuPont, M.D.

Page 88 Books

- Traber, PG. Kelley's Textbook of Internal Medicine. Fourth Edition (Lib. Number ISBN0-7817-1787-6) Lippincott Williams & Wilkins, Philadelphia, PA, 2000.
14. DuPont, HL, Steffen, R. Textbook of Travel Medicine and Health. Second Ed, (Lib. Cong. Number ISBN 1-55009-037-9) B.C. Decker Inc., Hamilton, Ontario, 2001.
15. DuPont, HL and Johnson, PC, Editors. Infectious Disease In Kelley's Essentials of Internal Medicine Second Edition, (Lib. Cong Number ISBN 0-7817-1937-2) Ed-In-Chief, Humes, HD, Lippincott Williams & Wilkins, 2001.
16. Ericsson, CD, DuPont, HL and Steffen, R, Editors. Travelers' Diarrhea. (Lib. Cong. Number ISBN 1-55009-219-7) B.C. Decker Inc., Hamilton, Ontario, 2003.
17. Steffen, R, DuPont, HL, Wilder-Smith, A. Manual of Travel Medicine and Health, 2nd Ed. (Lib. Cong. Number ISBN 1-55009-2278), B.C. Decker Inc., Hamilton, Ontario, 2003.
18. Steffen, R, DuPont, HL, Wilder-Smith, A. Manual of Travel Medicine and Health, 3rd Ed., (Lib. Cong. Number ISBN 978-1-55009-369-8), B.C. Decker Inc., Hamilton, Ontario, 2007.
19. Ericsson, CD, DuPont, HL and Steffen, R, Editors. Travelers' Diarrhea, 2nd Ed. (Lib. Cong. Number ISBN 978-155009-371-1), B.C. Decker Inc., Hamilton, Ontario, 2008.