

**Perelman School of Medicine at  
The University of Pennsylvania**

**12/2024**

**Paul A. Offit, MD**

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Education: 1969-73 B.S. Tufts University  
1973-77 M.D. University of Maryland School of Medicine

Postgraduate Training and Fellowship Appointments:

1977-80 Intern and Resident in Pediatrics,  
Children's Hospital of Pittsburgh, Pittsburgh

1980-82 Fellowship, Infectious Diseases, Children's Hospital of  
Philadelphia, Philadelphia

Faculty Appointments:

1982-84 Instructor in Pediatrics, Department of Pediatrics,  
University of Pennsylvania School of Medicine

1982-85 Research Investigator, The Wistar Institute of Anatomy and  
Biology

1984-85 Clinical Assistant Professor in Pediatrics, Department of  
Pediatrics, University of Pennsylvania School of Medicine

1985-87 Research Associate, Dept. of Medical Microbiology,  
Stanford University School of Medicine

1986-87	Clinical Assistant Professor, Division of Pediatric Infectious Diseases, Stanford University School of Medicine
1987-92	Assistant Professor, Department of Pediatrics, The University of Pennsylvania School of Medicine
1987-92	Assistant Professor, The Wistar Institute of Anatomy and Biology
1992-00	Associate Professor, Department of Pediatrics The University of Pennsylvania School of Medicine
1991-	Adjunct Associate Professor, The Wistar Institute of Anatomy and Biology
2000-	Professor, Department of Pediatrics The Perelman School of Medicine at the University of Pennsylvania

Hospital and Administrative Appointment:

1992-2014	Chief, Division of Infectious Diseases, The Children's Hospital of Philadelphia
1992-present	Chairman, Therapeutic Standards Committee The Children's Hospital of Philadelphia

Specialty Certification:

1982	American Board of Pediatrics
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Licensure: Pennsylvania and California

Awards, Honors, and Membership in Honorary Societies:

1977	J. Edmund Bradley Prize for Excellence in Pediatrics, University of Maryland Medical School
1981	Fellow's Annual Teaching Award, The Children's Hospital of Philadelphia

- 1988 Lederle Young Investigator Award in Vaccine Development  
The University of Pennsylvania Research Foundation Award
- 1991 Research Achievement Award, The Children’s Hospital of Philadelphia
- 1997 Elected to the council of the Society of Pediatric Research  
Recipient of the Werner and Gertrude Henle Chair in Pediatric Immunologic and Infectious Diseases at the Children’s Hospital of Philadelphia
- 1998 Elected to the Executive Committee of the Joseph Stokes, Jr. Research Institute
- 2001 “Excellence in Service” Award from the Delaware Valley Immunization Coalition
- 2003 Fellow, College of Physicians of Philadelphia
- 2004 Recipient of the Maurice R. Hilleman Chair in Vaccinology from the University of Pennsylvania School of Medicine
- 2006 John H. Erskine Lecture in Infectious Diseases, St. Jude Children’s Research Hospital  
Jeryl Lynn Hilleman Lecture, CDC Foundation  
Howard Mermelstein Lecture, Children’s Hospital of Pittsburgh  
The Joseph W. Mountin Lecturer, CDC  
Gold Medal Award from the Children’s Hospital of Philadelphia for the co-invention of RotaTeq  
Jonas Salk Bronze Medal from the Association for Professionals in Infection Control and Epidemiology for the co-invention of RotaTeq
- 2007 Canon Ely Distinguished Professor, Boston Children’s Hospital

- 2008
- Stevens Distinguished Visiting Professor, LeBonheur Children's Hospital and the University of Tennessee Medical Center
- Stanley A. Plotkin Award for Outstanding Achievement in Vaccines, Pediatric Infectious Diseases Society
- 16<sup>th</sup> Annual Dorothy Horstmann Lecture, Yale University School of Medicine
- AMWA (American Medical Writers Association) Medical Book Award, Public/Healthcare Consumer Category for "Vaccinated: One Man's Quest to Defeat the World's Deadliest Diseases"
- Luigi Mastroianni Clinical Innovator Award, University of Pennsylvania School of Medicine for the co-invention of RotaTeq
- Saul Krugman Memorial Lectureship, "The Rotavirus Vaccine: From Bench to Bedside," New York University School of Medicine, New York, NY
- 2009
- Dr. Charles Mérieux Award for Achievement in Vaccinology and Immunology from the National Foundation for Infectious Diseases
- Humanitarian of the Year Award, National Meningitis Association
- William Osler Patient Oriented Research Award, University of Pennsylvania School of Medicine for the co-invention of the RotaTeq and for the creation of the Vaccine Education Center at the Children's Hospital of Philadelphia
- President's Certificate for Outstanding Service, American Academy of Pediatrics
- 2009 Fiser Lecturer, University of Arkansas Medical Sciences
- 16<sup>th</sup> Annual Frontiers in Vaccinology Lecture, Center for Vaccine Development, University of Maryland School of Medicine

- Honored by Bill and Melinda Gates at the Bill and Melinda Gates Foundation's Living Proof Project for Global Health
- 2010 37<sup>th</sup> Lori Haker Visiting Professor, Medical College of Wisconsin
- Ralph D. Feigin Award for Excellence, 2010, for "Outstanding Advocacy for Immunizations," Houston, TX
- Ashley Weech Visiting Professor, Children's Hospital of Cincinnati, Cincinnati, OH
- 35<sup>th</sup> Hattie Alexander Memorial Lecture, Columbia University College of Physicians and Surgeons, New York, NY
- Lawrence T. Taft Memorial Lecture, Robert Wood Johnson School of Medicine, New Brunswick, NJ
- 2011 Humanitarian of the Year Award, Biotechnology Industries Organization (BIO)
- David E. Rogers Award, American Association of Medical Colleges
- Odyssey Award, Center for Medicine in the Public Interest
- Board Member, The Franklin Institute
- Inducted into the Institute of Medicine of the National Academies
- 2012 Fellow, American Academy of Microbiology
- The CSL Behring Visiting Professor, A. I. Dupont Nemours Hospital for Children
- Distinguished Medical Achievement Award, The College of Physicians of Philadelphia
- Jonathan M. Mann Memorial Lecture, Council of State and Territorial Epidemiologists, Omaha, NE
- Drexel Medicine Prize in Translational Medicine, Drexel University College of Medicine

- Elected to the John Morgan Society, University of Pennsylvania
- 2013 Maxwell Finland Award for Scientific Achievement, National Foundation for Infectious Diseases
- 2013 Honor Award and Gold Key, Distinguished Alumnus Award, University of Maryland School of Medicine
- 2013 Innovators in Health Award, Group Health Foundation, Seattle, WA
- 2014 Visiting Professor, Department of Biology, University of Richmond, Richmond, VA
- Visiting Professor, Department of Biology, Haverford College, Philadelphia, PA
- 2014 Honoree, Autism Science Foundation, 5<sup>th</sup> Anniversary Celebration
- Robert P. Balles Prize in Critical Thinking, The Committee for Skeptical Inquiry and Skeptical Inquirer Magazine
- 7<sup>th</sup> Annual Sheldon C. Siegel Lectureship, Department of Pediatrics, UCLA School of Medicine
- 13<sup>th</sup> Annual Donald Schaffner Lecture, Children's Healthcare of Atlanta at Scottish Rite, Atlanta, GA
- Board of Trustees, College of Physicians of Philadelphia
- 2015 Elected to the American Association of Physicians
- Christian R. and Mary F. Lindback Award for Distinguished Teaching, University of Pennsylvania
- Elected to the American Academy of Arts and Sciences
- The Joseph B. Bilderback Lecture, Oregon Health and Science University, Portland, Oregon
- Fellow, Pediatric Infectious Diseases Society
- Fellow, American Academy for the Advancement of Science

- Eighth Annual Leo M. Evers Lecture, NYU-Langone Medical Center
- 2016 Franklin Founder Award, City of Philadelphia
- Elected to the Executive Council, Committee for Skeptical Inquiry
- Emil Stratton Lectureship, University of Oklahoma Health Sciences Center, Oklahoma City, OK
- S. Rexford Kennamer Distinguished Lecture Series, University of Alabama at Birmingham, Montgomery Regional Medical Campus, Montgomery, AL
- American Democracy Project Distinguished Speaker Series, SUNY Brockport, Brockport, NY
- The Porter Prize, University of Pittsburgh School of Public Health
- 10<sup>th</sup> Annual Children's Hospital Distinguished Lecture, Children's Hospital of San Antonio
- Jonathan E. Rhoads Medal for Distinguished Service to Medicine, The American Philosophical Society
- 2017 *Defensor Scientiae* Award, Philadelphia Association for Critical Thinking
- Honorary Degree, Doctor of Science, The University of the Sciences in Philadelphia
- Third Annual Julius Youngner Lectureship, University of Pittsburgh School of Medicine
- Roselyn Payne Epps, MD Lecture in Pediatrics and Child Health, Howard University Hospital and School of Medicine
- Harry Wollman Lecture, Department of Anesthesia, Perelman School of Medicine at the University of Pennsylvania

Sixteenth J. Neal and Louis Middelkamp Lecture,  
Washington University School of Medicine

2018 Joseph Wiley, MD Lectureship, Sinai Hospital, Baltimore,  
MD

Gold Medal, Sabin Vaccine Institute

Alpha Omega Alpha Honor Society, University of  
Maryland School of Medicine Beta Chapter

Theodore R. Woodward Lecture, University of Maryland  
School of Medicine

Honorary Degree, Doctor of Humane Letters, Wagner Free  
Institute of Science, Philadelphia, PA

35<sup>th</sup> Annual Louis Wannamaker Lecture, University of  
Minnesota School of Medicine, Minneapolis, MN

Robert R. Marshak Lecture, University of Pennsylvania  
School of Veterinary Medicine, New Bolton Center,  
Kennett Square, PA

Commencement Speaker, Drexel University College of  
Arts and Sciences, Philadelphia PA

Fellow, International Society for Vaccines

First Prize, BMA Medical Books Awards 2018: Public  
Health, Plotkin's Vaccines, 7<sup>th</sup> Edition, presented to  
Stanley A. Plotkin, Walter A. Orentstein, Paul A. Offit,  
Kathryn M. Edwards, and Elsevier Inc.

Gilbert B. Forbes Visiting Scholar, "Focus on Science,"  
University of Rochester Medical Center, Rochester, NY

Cheng Visiting Scholar, Honors College, University of  
Missouri

2019 Sigma Lecturer, National Aeronautics and Space  
Administration, Langley Research Center, Hampton, VA

Melinda A. Pouncey Memorial Lectureship, Ochsner Clinic  
Foundation, New Orleans, LA



- John P. McGovern Award, American Medical Writers Association
- 2020 Public Educator Award, CHILD USA
- Thomas & Salma Haider Biomedical Breakthrough Lecture, University of California, Riverside
- Geoffrey Beene Foundation Builder of Science Award, Research America
- 2021 Ernst Knobil Distinguished Lecture, McGovern Medical School, University of Texas Health Science Center at Houston
- 38<sup>th</sup> Annual Alexander Langmuir Lecture, U.S. Centers for Disease Control and Prevention
- Sherwin A. Gillman Memorial Lecture, Children's Hospital of Orange County
- Elected to the Baltimore Jewish Hall of Fame
- Richard D. Wood Distinguished Alumni Award, Children's Hospital of Philadelphia
- Edward Jenner Lifetime Achievement Award, 15<sup>th</sup> Vaccine Congress
- Antonija Prelec Memorial Lecture, Stoney Brook University Library
- Michael Marcy Memorial Lecture, Los Angeles Pediatric Society
- Hagop S. Mekhjian, MD Lecture in Medical Ethics and Professionalism, Ohio State University College of Medicine
- 2022 Mentor of the Year Award, Eastern Society of Pediatric Research
- Alexander Weech Memorial Lecture, Children's Hospital of Cincinnati

Paul J. Honig Honorary Lecture, Children's Hospital of Philadelphia

Dean's Alumni Leadership Award, University of Maryland School of Medicine

Mednick/Geller Lecturer, Mount Sinai School of Medicine

Henry Clamen, MD Lecture, 2022 Annual Aspen Allergy Conference

Sonia Stupniker Isard Lecture, College of Physicians of Philadelphia

2023 32<sup>nd</sup> Annual Allan Granoff Lecturer, St. Jude's Children's Research Hospital, Memphis, TN

Elected to membership in the American Philosophical Society

Dr. Mona Aryaneh Mahboubi Annual Endowed Lecture, Medstar Georgetown University Hospital

Robert Y. O. Warren, MD Memorial Lectureship, Nemours Children's Hospital

2024 Morris Saffron Lecturer, Medical History Society of New Jersey, Princeton, NJ

Commencement Address, Temple University School of Medicine, Philadelphia, PA

Eley Lectureship, Boston Children's Hospital, Harvard University School of Medicine, Boston, MA

Membership in Professional and Scientific Societies:

National Societies:

American Society for Microbiology  
American Society for the Advancement of Science  
American Society for Virology  
Union of Concerned Scientists  
Society for Experimental Biology and Medicine  
The American Association of Immunologists  
Pediatric Infectious Disease Society

Society for Mucosal Immunology  
The Society for Pediatric Research  
American Gastroenterological Association  
Fellow, American Academy of Pediatrics  
International Society for Vaccines  
Association for the Prudent Use of Antibiotics  
The Institute for Science in Medicine, Fellow  
GAVI Campaign, Board of Directors  
American Pediatric Society

Local Societies:

Philadelphia Pediatric Society  
Philadelphia County Medical Society  
Philadelphia Childhood Immunization Coalition

National Scientific Committees:

Advisory Committee on Immunization Practices, Centers for  
Disease Control and Prevention (1998-2003)  
Allergy/Asthma Data Safety Monitoring Board, National Institutes  
for Health, National Institute for Allergy and Infectious Diseases  
(2005-present)  
Vaccine and Related Biologicals Advisory Committee, Food and  
Drug Administration (2018-present)  
NIH Advisory Committee on the Facilitation and Acceleration of  
COVID-19 Technological Innovations and Vaccines (2020-  
present)

Scientific Advisory Boards

Roy and Diana Vagelos Program in Life Sciences  
Management, The University of Pennsylvania  
Internal Advisory Board of the Penn Center for AIDS Research  
Founding Advisory Board Member, Autism Science Foundation  
Board of Trustees, American Council on Science and Health  
(2010-2015)  
Board of Trustees, The Franklin Institute  
Advisory Board, Child Healthcare Is a Legal Duty, Inc.  
Advisory Board, College of Physicians of Philadelphia  
Advisory Board, Child Friendly Faith  
Science Visiting Council, NOVA, WGBH, Boston, MA  
Advisory Board, United States Olympic Committee

Editorial Positions:

1987-1993 Editorial Board, **Proceedings of the Society for**

## **Experimental Medicine and Biology**

- 1986-2001 Editorial Board, **Journal of Clinical Microbiology**
- 1990- Editorial Board, **Virology**
- 1999- Advisory Board, **Child Magazine**  
Advisory Board, **PKIDS**  
Advisory Board, **Immunization Action Coalition**
- 2003- Editorial Board, **Infectious Diseases in Children**
- 2004- Associate Editor, **Human Vaccines**
- 2005- Editorial Board, **Clinical and Diagnostic Laboratory Immunology**
- 2006 Advisory Board, **Every Child By Two**  
Advisory Board, **American Council on Science and Health**
- 2007 Advisory Board, **American Baby Magazine**
- 2018 Regular contributor, **Philadelphia Inquirer**

### Academic Committees at The University of Pennsylvania:

- 1989- Member, Immunology Graduate Group  
Member, Molecular Biology Graduate Group
- 2005- Member, Graduate Program in Public Health Studies
- 2006- Member, Cell and Molecular Biology Graduate Group
- 2008- Co-Director, The Center for Vaccine Ethics and Policy, a program of the Center for Bioethics, University of Pennsylvania, The Wistar Institute, and The Children's Hospital of Philadelphia

### Major Teaching and Clinical Responsibilities at The University of Pennsylvania:

Attending Rounds in Infectious Diseases, The Children's Hospital of Philadelphia, 2 months per year

Co-Director, Rotavirus Vaccine Program, The Children's Hospital of Philadelphia

Course Director, Pediatric Infectious Diseases, The Children's Hospital of Philadelphia

Teaching faculty, Mechanisms of Infection (ID 202) and Microbiology 100 (Vaccines),  
The University of Pennsylvania School of Medicine

Teaching faculty, Immunobiology 404, 505, 506, 508 and 510 The University of  
Pennsylvania, Department of Biology, Bioethics 572 001, Bioethics Department, The  
University of Pennsylvania

Co-Director, Immunology and Cell and Molecular Biology 609 (Vaccines and  
Immunotherapeutics), The University of Pennsylvania

Director, Vaccine Education Center Annual Symposium Series, 2001-present

Principal Investigator of Grants:

The study of rotaviruses with monoclonal antibodies, Individual National Research  
Service Award, F32 AI 06733, **The National Institutes of Health**, 1982-1984, \$36,000.

Immune protection against rotavirus infection, New Investigator Research Award, 1 R23  
AI 21065, **The National Institutes of Health**, 1984-1987, \$107,000

Protection against viral enteritis by intestinal CTLs, Biomedical Research Service Award,  
RR 05506-26, **The Children's Hospital of Philadelphia**, 1987-1989, \$50,000.

Protection against viral enteritis by intestinal CTLs, The Thomas B. and Jeanette E. Laws  
McCabe Fund, #60888, **The University of Pennsylvania School of Medicine**, 1987-  
1989, \$14,000.

Protection against viral enteritis by intestinal CTLs, The University of Pennsylvania  
Research Foundation Award, **The University of Pennsylvania School of Medicine**,  
1988-1989, \$18,000.

Modification of rotavirus virulence by genetic reassortment, The Lederle Young  
Investigator Award in Vaccine Development, **The Infectious Disease Society of  
America**, 1988-1990, \$60,000.

Protection against enteric infection by intestinal CTLs, **Research Career Development  
Award**, 1 K04 AIDK00889-01 VR, **The National Institutes of Health**, 1989-94,  
\$300,000.

Protection against enteric infection by intestinal CTLs, R01 AI26251-01, **The National  
Institutes of Health**, 1990-95, \$552,290.

Rotavirus-specific cellular immune response after natural infection or immunization,  
**Thrasher Research Fund**, 1993-95, \$84,168.

Enhancement of rotavirus vaccine immunogenicity, **World Health Organization**, 1995-97, \$46,000.

Enhancement of viral immunogenicity by microencapsulation, R01 AI26251-06-10, **The National Institutes of Health**, 1995-2000, \$980,350.

Enhancing mucosal immune responses by microencapsulation, R01 AI26251-11-15, **The National Institutes of Health**, 2000-2005, \$1,250,000.

Lectures by Invitation (past three years):

- 2020      **Invited Speaker**, “Developing a SARS-CoV-2 Vaccine,” American Academy of Dermatology, Los Angeles, CA
- Invited Speaker**, “Path to a SARS-CoV-2 Vaccine,” University of Pennsylvania, Philadelphia, PA
- Invited Speaker**, “Developing a SARS-CoV-2 Vaccine and Warp Speed,” California Chapter of the American Academy of Pediatrics, Orange County, CA
- Invited Speaker**, “Developing a SARS-CoV-2 Vaccine,” National Medical Association Annual Convention and Scientific Assembly, Atlanta, GA
- Invited Speaker**, “Vaccine Hesitancy During the COVID-19 Pandemic,” American Board of Internal Medicine, Philadelphia, PA
- Invited Speaker**, “2020 National Press Foundation Vaccine Boot Camp,” National Press Foundation, Washington, DC
- Invited Speaker**, “Developing a COVID-19 Vaccine at Warp Speed,” Pennsylvania Chapter of the American Academy of Pediatrics, Philadelphia, PA
- Invited Speaker**, “Developing a COVID-19 Vaccine at Warp Speed,” Center for Skeptical Inquiry, Las Vegas, NV
- Invited Speaker**, “What to Expect from a COVID-19 Vaccine,” Region Three State Health Officials, Department of Health and Human Services, Washington, DC
- Invited Speaker**, “COVID-19 Vaccine Development,” Network for Excellence in Health Innovation,” Boston, MA (virtual)

**Invited Speaker**, “Developing a SARS-CoV-2 Vaccine at Warp Speed,” Philadelphia Neurological Society, Philadelphia, PA (virtual)

**Invited Speaker**, “Vaccine Development: Are We at a Turning Point?” Research America, Washington, DC (virtual)

**Invited Speaker**, “Developing a SARS-CoV-2 Vaccine,” Nassau Pediatric Society, Nassau County, NY (virtual)

**Invited Speaker**, “Developing a SARS-CoV-2 Vaccine at Warp Speed,” Reading Hospital Grand Rounds, Reading, PA (virtual)

**Invited Speaker**, “Challenges to Developing a SARS-CoV-2 Vaccine,” Delaware School Nurses Association, Wilmington, DE (virtual)

**Invited Speaker**, “Political Influence in Developing a SARS-CoV-2 Vaccine,” 116<sup>th</sup> United States Congress, Energy and Commerce Committee, Investigations Subcommittee, Washington, DC (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines: Managing Expectations,” American Academy of Pediatrics, National Conference and Exhibition, San Diego, CA (virtual)

**Invited Speaker**, “Update on SARS-CoV-2 Vaccine,” International AIDS Vaccine Initiative, New York, NY (virtual)

**Invited Speaker**, “Developing a SARS-CoV-2 Vaccine at Warp Speed,” New York State Association of County Health Officials, Albany, NY (virtual)

**Invited Speaker**, “Vaccine Hesitancy,” ID Week, Philadelphia, PA (virtual)

**Invited Speaker**, “Vaccine Safety and Efficacy: Considerations for Children with Multiple Sclerosis and Demyelinating Disorders,” International Pediatric Multiple Sclerosis Study Group, Philadelphia, PA (virtual)

**Invited Speaker**, “The Path to a SARS-CoV-2 Vaccine: Managing Expectations,” Society for Pediatric Sedation, Baltimore, MD (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” University of Pittsburgh Microbiology Seminar Series, Pittsburgh, PA (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” Hopkins Medicine Distinguished Speaker Series, Baltimore, MD (virtual)

**Invited Speaker**, “The Status of COVID-19 Vaccines,” International Institute for Running Medicine: World Conference Webinar, Washington, DC (virtual)

**Invited Speaker**, “Developing a SARS-CoV-2 Vaccine,” Fourth International Conference on Prevention and Control of Infection, Abu Dhabi (virtual)

**Invited Speaker**, “Sars-CoV-2 Vaccines,” University of California at San Francisco Grand Rounds, San Francisco, CA (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” Northwestern School of Medicine Grand Rounds, Chicago, IL (virtual)

2021 **Invited Speaker**, “Confronting the Pandemic,” National Museum of American History, Washington, DC (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” Grand Rounds, Thomas Jefferson University Medical Center, Philadelphia, PA (virtual)

**Invited Speaker**, “Update on SARS-CoV-2 Vaccines,” Connecticut Children’s Hospital Grand Rounds, Hartford, CT (virtual)

**Invited Speaker**, “Update on SARS-CoV-2 Vaccines,” 24<sup>th</sup> Annual Update on Pediatric and Congenital Cardiovascular Disease,” Philadelphia, PA (virtual)

**Invited Speaker**, “COVID-19: The CDC, Vaccine Roll-Out, & Ethics and Policy Issues Surrounding Immunity Passports,” Grand Rounds, University of California at San Francisco, San Francisco, CA (virtual)

**Invited Speaker**, “The Disintegration of Trust: Restoring Confidence in American Institutions,” Ben Franklin Birthday Celebration, Philadelphia, PA (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” United States Olympic Committee, Colorado Springs, CO (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” American College of Sports Medicine, Philadelphia, PA (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” California Division of the American Academy of Pediatrics, Los Angeles, CA (virtual)



**Invited Speaker**, “Safety of SARS-CoV-2 Vaccines,” National Centre for Immunisation Research and Surveillance, Sydney, Australia (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” Grand Rounds, University of Pittsburgh Medical Center, Pittsburgh, PA (virtual)

**Invited Speaker**, “SARS-CoV-2 Vaccines,” 2021 Best Practices and Innovations, University of Washington School of Medicine, Seattle, WA (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” Food and Drug Administration, Division of Gastroenterology, Rockville, MD (virtual)

**Invited Speaker**, “COVID-19 Vaccines,” Duke Global Health Institute, Durham, NC (virtual)

**Invited Speaker**, “Stopping the COVID Pandemic,” Children’s Hospital of Philadelphia Primary Care Health Network, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Vaccines for Children,” Pennsylvania AAP, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Vaccine Update,” Association of Professors of Medicine, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Vaccine Update,” Pediatrics 360: Best Practices and Innovations 2021, San Diego, CA (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” “MMR Vaccine Hesitancy in Western Countries,” “Vaccine Hesitancy: A Communicable Condition Spreading Around the World,” Pediatric Academic Society, Philadelphia, PA (virtual)

**Invited Speaker**, “Enhancing Vaccine Confidence,” National Medical Association, Washington, DC (virtual)

**Invited Speaker**, “Communicating Science to the Public: Myths and Misinformation Surrounding COVID-19 Vaccines,” Cox Health Systems, University of Missouri, Columbia, MO (virtual)

**Invited Speaker**, “Myths and Misinformation Surrounding COVID-19 Vaccines,” Northeast Conference on Science and Skepticism, New York City, NY (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Morristown Medical Center, Morristown, NJ (virtual)

**Invited Speaker**, “Myths Surrounding COVID-19 Vaccines,” 3<sup>rd</sup> Annual Precision Vaccines Symposium, Boston, MA (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Immunize Virginia Conference, Richmond, VA (virtual)

**Invited Speaker**, “Myths and Misinformation Surrounding COVID-19 Vaccines,” 13<sup>th</sup> Annual Aloha Pediatric Infectious Disease Conference, Honolulu, HI (virtual)

**Invited Speaker**, “Myths Surrounding COVID-19 Vaccines,” 15<sup>th</sup> Vaccine Congress, Oxford, England (virtual)

**Invited Speaker**, “Myths and Misinformation Surrounding COVID-19 Vaccines,” American Academy of Pediatrics National Conference and Exhibition, Philadelphia, PA (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Philadelphia Immunization Coalition Annual Meeting, Philadelphia, PA (virtual)

**Invited Speaker**, “Stopping the SARS-CoV-2 Pandemic,” Rockland County Autism Symposium, Rockland County, NY (virtual)

**Invited Speaker**, “Myths and Misinformation Surrounding COVID-19 Vaccines,” University of the Sciences Bicentennial Celebration, Philadelphia, PA (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Bay Area Skeptics Society, San Francisco, CA (virtual)

**Invited Speaker**, “Living with COVID,” Trottier Symposium, Office of Science and Society, McGill University Montreal, Canada (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Massachusetts Immunization Action Partnership, Boston, MA (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Grand Rounds, University of California, San Francisco, San Francisco, CA (virtual)

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Missouri AAP, Columbia, MO (virtual)

**Invited Speaker**, “Cautions from Vaccine History,” National Centre for Immunisation and Research Surveillance, Sydney, Australia (virtual)

**Invited Speaker**, “Communicating the Science of COVID,) National Foundation of Infectious Diseases, Washington, DC (virtual)

**Invited Speaker**, “Do We Need a COVID-19 Vaccine Booster Dose?” Oregon Department of Public Health, Portland, OR (virtual)

**Invited Speaker**, “COVID Vaccines One Year Later,” Leonard Davis Institute, University of Pennsylvania, Philadelphia, PA (virtual)

2022

**Invited Speaker**, “Stopping the COVID-19 Pandemic,” Grand Rounds, The University of Virginia School of Medicine, Charlottesville, VA

**Invited Speaker**, “COVID Update: Kids, Omicron, and Boosters,” Pennsylvania Chapter of the American Academy of Pediatrics, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Update: Kids, Omicron, and Boosters,” Grand Rounds, Weill-Cornell School of Medicine, New York, NY (virtual)

**Invited Speaker**, “Communicating Science to the Public in the Age of Covid,” Eastern Society for Pediatric Research, Buffalo, NY (virtual)

**Invited Speaker**, “COVID-19: An Update,” Pennsylvania Bar Institute, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID-19 Vaccines for Children: Making Decisions Under Uncertainty,” Penn-CHOP Vaccine Symposium, Philadelphia, PA

**Invited Speaker**, “COVID-19 Boosters: Where from Here?” European Society of Pediatric Infectious Diseases, Athens, Greece (virtual)

**Invited Speaker**, “COVID-19 Boosters: Where from Here?” Pennsylvania Chapter of the American Academy of Pediatrics, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID-19 Boosters: Where from Here?” Emerging Infectious Disease Scholars Program, Warren Alpert Medical School of Brown University, Providence, RI (virtual)

**Invited Speaker**, “COVID-19 Vaccines for Children: Making Decisions Under Uncertainty,” Adolescent Health Symposium, New Jersey Chapter of the American Academy of Pediatrics, East Windsor, NJ (virtual)

**Invited Speaker**, “COVID-19 Update,” University of California at San Francisco, Grand Rounds, San Francisco, CA (virtual)

**Invited Speaker**, “Myths and Misinformation Surrounding COVID-19 Vaccines,” Vaccine Hesitancy Symposium 2022, Turkish Pediatric Association, Akara, Turkey (virtual)

**Invited Speaker**, “Do We Need a Bivalent COVID-19 Vaccine for the Fall,” Pennsylvania Chapter of the American Academy of Pediatrics, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID-19 Update,” University of Pennsylvania Class of 1968, Philadelphia, PA (virtual)

**Invited Speaker**, “Vaccine Hesitancy in the Era of COVID-19,” International Conference on Emerging Infectious Diseases, Atlanta, GA (virtual)

**Invited Speaker**, “Do We Need A COVID-19 Bivalent Vaccine in the Fall? California Medical Association/California Health and Human Services Agency, Sacramento, CA (virtual)

**Invited Speaker**, “Making Sense of Covid-19 Boosters,” American Academy of Pediatrics, California Chapter, Orange County, CA (virtual)

**Invited Speaker**, “From RotaTeq to mRNA Vaccines,” National Center for Immunisation and Surveillance, Sydney, Australia (virtual)

**Invited Speaker**, “Making Sense of COVID-19 Booster Dosing,” Centers for Biologics Evaluation and Research, Food and Drug Administration, Silver Spring, MD (virtual)

**Invited Speaker**, “Making Sense of COVID-19 Booster Dosing,” Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Update,” Bryn Mawr Presbyterian Church Speaker Series, Bryn Mawr, PA

**Invited Speaker**, “COVID-19 Boosters: Where from Here,” American Academy of Pediatrics National Conference and Exhibition, Anaheim, CA

**Invited Speaker**, “COVID-19 Vaccines in Children: Making Decisions Under Uncertainty,” Vaccine Summit 2022, Reston, VA

**Invited Speaker**, “Doubling Down: Boosting Our Way Out of the COVID-19 Pandemic (Or Not),” Emory University School of Medicine, Atlanta, GA (virtual)

**Invited Speaker**, “Combatting Scientific Misinformation,” Eighteenth International Conference of Shaken Baby Syndrome and Abusive Head Trauma, Philadelphia, PA (virtual)

**Invited Speaker**, “COVID Update,” Annual Celebration of Books, Art, and Culture, Katz Jewish Community Center, Cherry Hill, NJ

**Invited Speaker**, “The Human Price of Medical Innovation,” Indiana University School of Medicine, Indianapolis, IN (virtual)

**Invited Speaker**, “Maintaining Vaccine Confidence,” National Foundation of Infectious Diseases, Washington, DC (virtual)

**Invited Speaker**, “COVID-19 Update,” Current Concepts in Advanced Pediatric Practice, Children’s Hospital of Philadelphia, Philadelphia, PA (virtual)

2023

**Invited Speaker**, “Is Polio Coming Back?” Biomedical Advanced Research and Development Authority, Washington, DC. (virtual)

**Invited Speaker**, “Communicating the Science of Vaccine Safety,” University of Maryland School of Medicine, Baltimore, MD (virtual)

**Invited Speaker**, “Is Polio Coming Back,” North Dakota State University Center for Immunization Research and Education, Fargo, ND (virtual)

**Invited Speaker**, “Maurice Hilleman: The Father of Modern Vaccines,” Global Vaccine Summit, Nice, France (virtual)

**Invited Speaker**, “Is Polio Coming Back? And More,” Pennsylvania Chapter of the American Academy of Pediatrics, Philadelphia, PA (virtual)

**Invited Speaker**, “Covid-19 Vaccines: Where We Are. Where We’re Heading,” Main Line Health Systems Pediatric Seminar, Philadelphia, PA (virtual)

**Invited Speaker**, “Polio Vaccines: From IPV to OPV to IPV to nOPV,” Kostya Chumakov Symposium, Food and Drug Administration, Bethesda, MD

**Invited Speaker**, “Covid-19 Vaccines: Lessons from the Past Three Years,” Northwest Immunization Conference, Portland, OR (virtual)

**Invited Speaker**, “Monitoring Vaccine Safety,” Disease Prevention and Control Summit, Philadelphia, PA

**Invited Speaker**, “Covid-19 Vaccines: Lessons from the Past Three Years,” Master Your Practice: Allergy, Asthma, and Immunology, Philadelphia, PA

**Invited Speaker**, “RSV Disease and Prevention,” Chester County Immunization Coalition, Doylestown, PA

**Invited Speaker**, “Maternal RSV,” Philadelphia Immunization Coalition Annual Conference, Philadelphia, PA

**Invited Speaker**, “Covid-19 Vaccination in the United States,” FIMP Congresso Nazionale XVII, Rome, Italy (virtual).

**Invited Speaker**, “The Rotavirus Vaccine: From Bench to Bedside,” Future of Vaccinology Symposium, McMaster University, Hamilton, Ontario, Canada (virtual)

**Invited Speaker**, “Covid-19 Vaccines: Lessons from the Past Three Years,” American Academy of Pediatrics National Conference and Exhibition, Washington, DC

**Invited Speaker**, “Booster Confusion: When Are We Fully Protected Against Covid-19,” International Society for Vaccines, Lausanne, Switzerland (virtual)

**Invited Speaker**, “Covid-19 Vaccines: Lessons from the Past Three Years,” Massachusetts Immunization Coalition, Boston, MA (virtual)

**Invited Speaker**, “Why So Many Covid Boosters?” Center for Skeptical Inquiry, Las Vegas, Nevada

**Invited Speaker**, “Improving Vaccine Confidence,” National Foundation of Infectious Diseases Vaccine Symposium, Washington, DC (virtual)

**Invited Speaker**, “RSV Vaccines Across the Lifespan,” Maine Medical Center, Portland, ME (virtual)

2024 **Invited Speaker**, “Covid-19 Myths: And the Hits Just Keep on Comin’”, 2024 New Hampshire Immunization Conference, Manchester, NH (virtual).

**Invited Speaker**, “The Covid-19 Pandemic: Lessons from the Last Four Years,” The Franklin Club, Philadelphia, PA

**Invited Speaker**, “Covid-19 Myths,” Lancaster Grand Rounds, Lancaster County Hospital, Lancaster, PA (virtual)

**Invited Speaker**, “Covid-19 Myths,” 28<sup>th</sup> Pennsylvania Immunization Conference, Hershey, PA

**Invited Speaker**, “Increasing Immunization Rates,” Ohio Department of Health, Columbus, OH

**Invited Speaker**, “Covid-19 Myths,” Weitzman Institute, Middleton, CT

**Invited Speaker**, “SARS-CoV-2: What We Got Right, What We Got Wrong,” Pediatric Travel Club, Philadelphia, PA

**Invited Speaker**, “Covid-19 Myths,” Department of Pediatrics, Escuela de Medicina y Ciencias de la Salud, Tecnológico, Monterrey, México

**Invited Speaker**, “Chasing Covid-19 Variants,” American Academy of Pediatrics National Conference and Exhibition, Orlando, FL

**Invited Speaker**, “Covid-19: Lessons from the Past Four Years,” Center for Virology and Vaccine Research, Beth Israel Deaconess Medical Center, Boston, MA (virtual)

**Invited Speaker**, “Chasing Covid-19 Variants,” HIV Grand Rounds, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA

**Invited Speaker**, “Chasing Covid-19 Variants,” Infectious Diseases in Primary Care, Harvard University School of Medicine, Boston, MA (virtual)

**Invited Speaker**, “Chasing Covid-19 Variants,” Philadelphia Immunization Conference, College of Physicians of Philadelphia, Philadelphia, PA

**Invited Speaker**, “Communication Strategies to Improve Vaccine Confidence,” National Foundation of Infectious Diseases, Washington, DC (virtual)

**Invited Speaker**, “Gaining Trust in Public Health Agencies,” University of Pennsylvania Ethics Seminar, Philadelphia, PA

**Invited Speaker**, “Chasing Covid-19 Variants,” Louisiana Chapter of the American Academy of Pediatrics, New Orleans, LA (virtual)

**Invited Speaker**, “Chasing Covid-19 Variants,” Ask the Expert Series, Connecticut Children’s Hospital, Hartford, CT (virtual)

## **Publications**

### Original Papers

1. Offit, P.A., G.B. Fleischer, N. Koven, and S.A. Plotkin. 1981. Severe pneumonia in Epstein-Barr virus infection. **J. Adol. Health Care** 2: 121-125.
2. Offit, P.A., J. Campos, and S.A. Plotkin. 1982. Ampicillin-resistant, beta-lactamase negative, *Haemophilus influenzae* type b. **Pediatrics** 69: 230-232.
3. Offit, P.A., S. Starr, P. Zolnick, and S.A. Plotkin. 1982. Acyclovir treatment in neonatal herpes simplex virus infection. **Ped. Infect. Dis.** 1: 253-255.
4. Offit, P.A., H.F. Clark, W.G. Stroop, E.M. Twist, and S.A. Plotkin. 1983. The cultivation of human rotavirus, strain 'WA', to high titer in cell culture and characterization of the viral structural polypeptides. **J. Virol. Methods** 7: 29-40.
5. Offit, P.A., H.F. Clark, and S.A. Plotkin. 1983. Experimental analysis of the immune response to rotaviruses of bovine or primate origin assessed by radioimmunoassay, radioimmunoprecipitation, and plaque-reduction neutralization. **Infect. Immun.** 42: 293-300.
6. Offit, P.A., Clark, H.F., M. Kornstein, and S.A. Plotkin. 1984. A murine model for oral infection with a primate rotavirus (simian strain SA-11). **J. Virol.** 51: 233-236.
7. Offit, P.A., H.F. Clark, A.H. Taylor, R.G. Hess, P.A. Bachman, and S.A. Plotkin. 1984. Rotavirus-specific antibodies in fetal bovine serum and commercial preparations of serum albumin. **J. Clin. Microbiol.** 20: 266-270.
8. Offit, P.A., and H.F. Clark. 1985. Protection against rotavirus-induced gastroenteritis in a murine model by passively-acquired gastrointestinal but not circulating antibodies. **J. Virol.** 54: 58-64.
9. Offit, P.A., and H.F. Clark. 1985. Maternal antibody-mediated protection against gastroenteritis due to rotavirus in neonatal mice is dependent on both serotype and titer of antibody. **J. Infect. Dis.** 152: 1152-1158.
10. Offit, P.A., G. Blavat, H.B. Greenberg, and H.F. Clark. 1986. Molecular basis of rotavirus virulence: role of gene segment 4. **J. Virol.** 57: 46-49.
11. Offit, P.A., and G. Blavat. 1986. Identification of the two rotavirus genes determining neutralization specificities. **J. Virol.** 57: 376-378.



12. Offit, P.A., R. Shaw, and H.B. Greenberg. 1986. Protection against rotavirus-induced gastroenteritis in newborn mice by monoclonal antibodies to surface proteins vp3 and vp7. **J. Virol.** 58: 700-703.
13. Clark, H.F., P.A. Offit, K.T. Dolan, A. Tezza, K. Gogalin, E.M. Twist, and S.A. Plotkin. 1986. Response of adult human volunteers to oral administration of bovine and bovine/human reassortant rotaviruses. **Vaccine** 4: 25-31.
14. Clark, H.F., P.A. Offit, K. Dolan, T. Furukawa, L. Bell, and S.A. Plotkin. 1985. Rotavirus (RV) of bovine and human origin: immune response of adults and children following oral administration. **Pediatr. Res.** 19: 290 A.
15. Clark, H.F., T. Furukawa, L.M. Bell, P.A. Offit, P.A. Parrella, and S.A. Plotkin. 1986. Immune response of infants and children to low-passage bovine rotavirus (strain WC-3). **Am J. Dis. Child.** 140:350-356.
16. Shaw, R.D., T.V. Phuoc, P.A. Offit, B.S. Coulson, and H.B. Greenberg. 1986. Antigenic mapping of the surface proteins of rhesus rotavirus. **Virology** 155: 434-451.
17. Offit, P.A., G. Blavat, H.F. Clark, and H.B. Greenberg. 1986. Reassortant rotaviruses containing structural proteins vp3 and vp7 from different parents induce antibodies protective against each parental serotype. **J. Virol.** 60: 491-496.
18. Bell, L.M., H.F. Clark, P.A. Offit, P.H. Slight, A.M. Arbeter, and S.A. Plotkin. 1987. Rotavirus serotype-specific neutralizing activity in human milk. **Am. J. Dis. Child.** 142: 275-278.
19. Bell, L.M., H.F. Clark, E.A. O'Brien, M.J. Kornstein, S.A. Plotkin, and P.A. Offit. 1987. Gastroenteritis caused by human rotaviruses (serotype 3) in a suckling mouse model. **Proc. Soc. Exp. Biol. Med.** 184: 127-132.
20. Clark, H.F., Y. Hoshino, L.M. Bell, J. Groff, P. Bachman, and P.A. Offit. 1987. A rotavirus isolate WI61 representing a presumptive new human serotype. **J. Clin. Microbiol.** 25: 1757-1762.
21. Liu, M., P.A. Offit, and M.K. Estes. 1988. Identification of the simian rotavirus SA11 genome segment 3 product. **Virology** 163: 26-32.
22. Offit, P.A., and K.I. Dudzik. 1988. Rotavirus-specific cytotoxic T lymphocytes cross-react with target cells infected with different rotavirus serotypes. **J. Virol.** 62:127-131.
23. Offit, P.A., and K.I. Dudzik. 1989. Noninfectious rotavirus (strain RRV) induces and immune response which protects against rotavirus challenge. **J.Clin. Microbiol.** 27: 885-888.

24. Matsui, S., P.A. Offit, P.T. Vo, E.R. Mackow, D.A. Benfield, R.D. Shaw, L. Padilla-Noriega, and H.B. Greenberg. 1989. Passive protection against rotavirus-induced diarrhea by monoclonal antibodies to the heterotypic neutralization domain of vp7 and the vp8 fragment of vp4. **J. Clin. Microbiol.** 27: 780-782.
25. Offit, P.A., and K.I. Dudzik. 1989. Rotavirus-specific cytotoxic T lymphocytes appear at the intestinal mucosal surface after rotavirus infection. **J. Virol.** 63: 3507-3512.
26. Offit, P.A., H.B. Greenberg, and K.I. Dudzik. 1989. Rotavirus-specific protein synthesis is not necessary for recognition of infected cells by virus-specific cytotoxic T lymphocytes. **J. Virol.** 63: 3279-3283.
27. Offit, P.A. and Y.M. Svoboda. 1989. Rotavirus-specific cytotoxic T lymphocyte response of mice after oral inoculation with candidate rotavirus vaccine strains RRV or WC3. **J. Infect. Dis.** 160:783-788.
28. Brussow H., P.A. Offit, G. Gerna, A. Bruttin, and J. Sidoti. 1990. Polypeptide specificity of anti-viral serum antibodies in children naturally infected with human rotavirus. **J. Virol.** 64:4130-4136.
29. Matsuda Y., O. Nakagomi, and P.A. Offit. 1990. Presence of three P types (vp4 serotypes) and two G types (vp7 serotypes) among bovine rotavirus strains. **Arch. Virol.** 115:199-207.
30. Offit, P.A. and K.I. Dudzik. 1990. Rotavirus-specific cytotoxic T lymphocytes passively protect against gastroenteritis in suckling mice. **J. Virol.** 64:6325-6328.
31. Offit, P.A., S.L. Cunningham, and K.I. Dudzik. 1991. Memory and distribution of virus-specific cytotoxic T lymphocytes (CTLs) and CTLp after rotavirus infection. **J. Virol.** 65:1318-1324.
32. Offit, P.A., D.B. Boyle, G.W. Both, N.L. Hill, Y.M. Svoboda, S.L. Cunningham, R.J. Jenkins, and M.A. McCrae. 1991. Surface glycoprotein vp7 is recognized by crossreactive rotavirus-specific cytotoxic T lymphocytes. **Virology** 184:563-568.
33. Brussow, H., P.A. Offit, J. Sidoti. 1991. Neutralizing antibodies to heterologous animal rotavirus serotypes 5, 6, 7, and 10 in sera from Ecuadorian children. **J. Clin. Microbiol.** 29:869-873.
34. Nadel, S., P.A. Offit, R. Hodinka, R. Gesser, and L.M. Bell. 1992. Upper airway obstruction in perinatally-acquired herpes simplex virus infection. **J. Pediatr.** 120:127-129.
35. Offit, P.A., E.J. Hoffenberg, E.S. Pia, P.A. Panackal, and N.L. Hill. 1992. Rotavirus-specific helper T cell response in newborns, infants, children, and adults. **J. Infect. Dis.** 165:1107-1111.

36. Ammari, L.K., P.A. Offit, A.B. Campbell. 1992. Unusual presentation of group B streptococcus osteomyelitis. **Pediatr. Infect. Dis. J.** 11:1066-1067.
37. Offit, P.A., E.J. Hoffenberg, N. Santos, and V. Gouvea. 1993. Rotavirus-specific humoral and cellular immune response after primary, symptomatic infection. **J. Infect. Dis.** 167:1436-1440.
38. Christy, C., P.A. Offit, H F. Clark, and J. Treanor. 1993. Evaluation of a bovine-human rotavirus reassortant vaccine in infants. **J. Infect. Dis.** 168:1598-1599.
39. Offit, P.A., B.E.H. Coupar, Y. M. Svoboda, R.J. Jenkins, M.A. McRae, A. Abraham, N.L. Hill, D.B. Boyle, and G.W. Both. 1994. Induction of rotavirus-specific cytotoxic T lymphocytes by vaccinia virus recombinants expressing individual rotavirus genes. **Virology** 198:10-16.
40. Santos, N., Riepenhoff-Talty, M., Clark, H.F., Offit, P, and Gouvea, V. 1994. Vp4 genotyping of human rotavirus in the USA. **J. Clin. Microbiol.** 32:205-208.
41. Offit, P.A., Khoury, C.A., Moser, C.H., Clark, HF., and Speaker T.J. 1994. Enhancement of rotavirus immunogenicity by microencapsulation. **Virology** 203:134-143.
42. Khoury, C.A., Brown, K., Kim, J., and Offit, P.A.. 1994. Rotavirus-specific intestinal immune response in mice assessed by enzyme-linked immunospot assay and intestinal fragment culture. **Clin. Diag. Lab. Immunol.** 1:722-728.
43. Treanor, J.J., Clark, HF., Pichichero, M., Christy, C., Gouvea, V., Shrager, D., Pallazo, S., and Offit, P.A. 1995. Evaluation of the protective efficacy of a serotype 1 bovine-human rotavirus reassortant vaccine in infants. **Pediatr. Infect. Dis. J.** 14:301-307.
44. Brown, K.A., Moser, C.A., Khoury, C.A., Kim, J.E., and P.A. Offit. 1995. Enhancement by microencapsulation of rotavirus-specific intestinal immune responses in mice assessed by enzyme-linked immunospot assay and intestinal fragment culture. **J. Infect. Dis.** 171:1334-1338.
45. Khoury, C.A., Moser, C.A., Speaker, T.J., and Offit, P.A. 1995. Oral inoculation of mice with low doses of microencapsulated, noninfectious rotavirus induces virus-specific antibodies in gut-associated lymphoid tissue. **J. Infect. Dis.** 172: 870-874.
46. Coffin, S.E., Klinek, M., and Offit, P.A. 1995. Induction of virus-specific antibody production by lamina propria lymphocytes following intramuscular inoculation with rotavirus. **J. Infect. Dis.** 172: 874-878.
47. Moser, C.A., Speaker, T.J., Berlin, J.A., and Offit, P.A. 1996. Aqueous-based microencapsulation enhances rotavirus-specific humoral immune responses after parenteral inoculation of mice. **Vaccine** 14:1235-1238.

48. Lomotan, E.A., Brown, K.A., Speaker, T.J., and Offit, P.A. 1997. Aqueous-based microcapsules are detected primarily in gut-associated dendritic cells after oral inoculation of mice. **Vaccine** 15:1959-1962.
49. Moser, C.A., Speaker, T.J., and Offit, P.A. 1997. Effect of microencapsulation on immunogenicity of a bovine herpes virus glycoprotein and inactivated influenza virus in mice. **Vaccine** 15: 1767-1772.
50. Coffin, S.E., Moser, C.A., Cohen, S., Clark, HF., and Offit, P.A. 1997. Immunologic correlates of protection against challenge after intramuscular immunization of mice with rotavirus. **J. Virol.** 71:7851-7856.
51. Moser, C.A., Coffin, S.E., Cookinham, S., and Offit, P.A. 1998. Relative importance of rotavirus-specific effector and memory B cell responses in protection against challenge. **J. Virol.** 72:1108-1114.
52. Brown, K.A. and Offit, P.A. 1998. Rotavirus-specific proteins are detected in murine macrophages in both intestinal and extraintestinal lymphoid tissue. **Microbial Pathogen.** 24:327-331.
53. Coffin, S.E., and Offit, P.A. 1998. Induction of rotavirus-specific memory B cells in gut-associated lymphoid tissue after intramuscular immunization. **J. Virol.** 72:3479-3483.
54. Moser, C.A., Speaker, T.J., and Offit, P.A. 1998. Effect of water-based microencapsulation on protection against EDIM rotavirus challenge in mice. **J. Virol.** 72:3859-3862.
55. Coffin, S.E., Clark, S.A., Bos, N.A., Brubaker, J.O., and Offit, P.A. 1999. Migration of antigen-presenting B cells from peripheral to mucosal lymphoid tissues may induce intestinal antigen-specific IgA following parenteral immunization. **J. Immunol.** 163:3064-3070.
56. Coffin, S.E., Moser, C.A., Cohen, S., Speaker, T.J., and Offit, P.A. 1999. Viral microencapsulation delays protection after intramuscular inoculation of mice with rotavirus. **Drug Delivery** 6:253-257.
57. Brubaker, J., R. Patel, T.J. Speaker, and P.A. Offit. 2000. A quantitative luminescence assay for measuring cell uptake of aqueous-based microcapsules *in vitro*. **J. Immunol. Methods** 237:85-93.
58. Macartney, K.M., D. Baumgart, S.R. Carding, J.O. Brubaker, and P.A. Offit. 2000. Primary murine small intestinal epithelial cells, maintained in long-term culture, are susceptible to rotavirus infection. **J. Virol.** 74:5597-5603.

59. Brown, K.A., J.A. Kriss, C.A. Moser, W.J. Wenner, and P.A. Offit. 2000. Circulating rotavirus-specific antibody-secreting cells (ASC) predict the presence of rotavirus-specific ASC in the human small intestinal lamina propria. **J. Infect. Dis.** 182:1039-1043.
60. Offit, P.A. 2000. Preventing harm from thimerosal in vaccines (correspondance). **JAMA** 283:2104.
61. Moser, C.A., D.V. Dolfi, M.L. DiVietro, P.A. Offit, and H F. Clark. 2001. Hypertrophy, hyperplasia, and infectious virus in gut-associated lymphoid tissue of mice after oral inoculation with simian-human or bovine-human reassortant rotaviruses. **J. Infect. Dis.** 183:1108-1111.
62. Kushnir, N., N.A. Bos, A.W. Zuercher, S.E. Coffin, C.A. Moser, P.A. Offit, and J.J. Cebrá. 2001. B2 but not B1 B cells can contribute to CD4+ T cell-mediated clearance of rotavirus in SCID mice. **J. Virol.** 75:5482-5490.
63. Clark, HF, D. Lawley, D. Shrager, D. Jean-Guillaume, P.A. Offit, J. Eiden, and A.R. Shaw. 2001. Immune response of infants to bovine human rotavirus serotype G1 reassortant WI79-9: the dose response pattern to virus surface protein vp7 differs from that to vp4. **Vaccine** [in press].
64. Moser, C.A. and P.A. Offit. 2001. Distribution of rotavirus-specific memory B cells in gut-associated lymphoid tissue after primary immunization. **J. Gen. Virol.** 82:2271-2274.
65. Brubaker, J.O., K.K. Macartney, T.J. Speaker, and P.A. Offit. 2002. Specific attachment of covalently modified aqueous-based microcapsules to macrophages, B cells, and dendritic cells. **J. Microencapsulation** 19:213-223.
66. Offit, P.A., Quarles, J., Gerber, M.A., Hackett, C.J., Marcuse, E.K., Kollman, T.R., Gellin, B.G., and Landry, S. 2002. Addressing parents' concerns: Do multiple vaccines overwhelm or weaken the infant's immune system? **Pediatrics** 109:124-129.
67. Offit, P.A., Gerber, M.A., Hackett, C., Marcuse, E., and Gellin, B. 2002. Too many vaccines? (correspondence). **Pediatrics** 110:649.
68. Offit, P.A. and Hackett, C.J. 2003. Addressing parents' concerns: Do vaccines cause allergic or autoimmune diseases? **Pediatrics** 111:653-659.
69. Chow, A.A., Moser C.A., Speaker, T.J., and Offit, P.A. 2003. Determination of efficiency of attachment of biotinylated antibodies to avidin-linked, aqueous-based microcapsules by flow cytometry. **J. Immunol. Methods** 2003;277:135-139.
70. Offit, P.A., Jew, R.K. 2003. Addressing parents' concerns: Do vaccines contain harmful preservatives, adjuvants, additives, or residuals? **Pediatrics** 112:1394-1401.
71. Offit, P.A. and Coffin, S.E. 2003. Communicating science to the public: MMR vaccine

- and autism. **Vaccine** 22:1-6.
72. Offit, P.A. and Peter G. 2003. The meningococcal vaccine: public policy and individual choices. **N. Engl. J. Med.** 349:2353-2356; Offit, P.A., Peter, G. Choices about meningococcal vaccine. [correspondence] **N. Engl. J. Med.** 2004;350:1156.
  73. Clark HF, Burke CJ, Volkin DV, Offit, P, Ward RL, Breese JS, Dennehy P, Gooch WM, Malacaman E, Matson D, Walter E, Watson B, Krah DL, Dallas MJ, Schödel F, Kaplan KM, Heaton P. 2003. Safety, immunogenicity and efficacy in healthy infants of G1 and G2 human reassortant rotavirus vaccine in a new stabilizer/buffer liquid formulation. **Pediatr. Infect. Dis. J.** 22:914-920.
  74. Clark HF, Lawley D, Shrager D, Jean-Guillaume D, Offit P, Eiden JJ, Bennett PS, Kaplan, KM, Shaw A. 2004. Infant immune response to human rotavirus serotype G1 vaccine candidate reassortant WI79-9: Different dose response patterns to virus surface proteins vp7 and vp4. **Pediatr. Infect. Dis. J.** 23:206-211.
  75. Clark HF, Bernstein DI, Dennehy P, Offit P, Pichichero M, Treanor J, Ward RL, Krah DL, Shaw A, Dallas MJ, Eiden JJ, Ivanoff N, Kaplan KM, Heaton P. 2004. Safety, efficacy, and immunogenicity of a live, quadrivalent human-bovine reassortant rotavirus vaccine in healthy infants. **J. Pediatr.** 144:184-190.
  76. Offit, P.A. 2005. Why are pharmaceutical companies gradually abandoning vaccines? **Health Affairs Journal**, 24:622-630.
  77. Offit, P.A. 2005. The Cutter Incident, 50 years later. **N. Engl. J. Med.** 352:1411-1412.
  78. Vesikari T, Matson DO, Dennehy P, Van Damme P, Santosham M, Rodriguez Z, Dallas MJ, Heyse JF, Gouveia MG, Black SB, Shinefield HR, Christie C, Ylitalo S, Itzler RF, Coia ML, Onorato MT, Adeyi BA, Marshall GS, Gothefors L, Campens D, Karvonen A, Watt JP, O'Brien KL, DiNubile MJ, Clark HF, Boslego JW, Offit PA, Heaton PM. 2006. Safety and efficacy of pentavalent human-bovine (WC3) reassortant rotavirus vaccine in preventing rotavirus gastroenteritis and associated healthcare contacts. **N. Engl. J. Med** 354:13-23.
  79. Vesikari T, Clark HF, Offit PA, Dallas MJ, DiStefano DJ, Goveia MG, Ward RL, Schödel F, Karvonen A, DiNubile MJ, Heaton PM. 2006. Effects of potency and composition of the multivalent human-bovine (WC3) reassortant rotavirus vaccine on efficacy, safety and immunogenicity in healthy infants. **Vaccine** 24:4821-4829.
  80. Feemster KA, Prasad P., Smith MJ, Feudtner C, Caplan A, Offit PA, Coffin SE. 2011. Health care worker support of an influenza vaccine mandate at a large pediatric tertiary care hospital. **Vaccine** 29: 1762-1769.

81. Williams SE, Rothman RL, Offit PA, Schaffner W, Sullivan M, Edwards KM. A randomized trial to increase acceptance of childhood vaccines by vaccine-hesitant parents: a pilot study. **Academic Pediatrics** (2013) 13: 475-480.
82. Handy L, Maroudi S, Powell M, Nfila B, Moser C, Japa I, Monyatsi N, Tzortzi E, Kouzeli I, Luberti A, Theodoridou M, Offit P, Steenhoff A, Shea JA, Feemster KA. 2017. The impact of access to immunization information on vaccine acceptance in three countries. **PLOS One** <https://doi.org/10.1371/journal.pone.0180759>.
83. Katsuta T, Miyaji Y, Offit PA, Feemster KA. Treatment with quadrivalent human papillomavirus vaccine for juvenile-onset recurrent respiratory papillomatosis: case report and review of the literature. **J Pediatr Infect Dis Soc** 2017; doi:10.1093/jpids/pix063
84. DeStefano, F., H.M Bodenshtab, P.A. Offit, Controversies in vaccine safety. **Clin Infect Dis** (2019): <https://doi.org/10.1093/cid/ciz135>
85. O’Callaghan, K.P., A.M. Blatz, P.A. Offit, Developing a SARS-CoV-2 vaccine at Warp Speed, **JAMA**, published online July 6, 2020, [jamanetwork/2020/jama/07\\_06\\_2020/jvp200143pap](https://jamanetwork.com/2020/jama/07_06_2020/jvp200143pap).
86. Katsuta, T., C.A. Moser, K.A. Feemster, A. Saitoh, P.A. Offit, Comparison of immunization systems in Japan and the United States—What can be learned? **Vaccine** (2020) <https://doi.org/10.1016/j.vaccine.2020.09.028>.
87. Moore, J.P., P.A. Offit, SARS-CoV-2 vaccines and the growing threat of viral variants. **JAMA** (2021) 325: 821-822.
88. Kuter, B.J., S. Browne, F.M. Momplaisir, K.A. Feemster, A.K. Shen, J. Green-McKenzie, W. Faig, and P.A. Offit. Perspectives on the receipt of a COVID-19 vaccine” A survey of employees in two large Philadelphia hospitals, **Vaccine** (2021) <https://doi.org/10.1016/j.vaccine.2021.02.029>.
89. Momplaisir, F.M., B.J. Kuter, F. Ghadimi, S. Browne, H. Nkwihoreze, K.A. Feemster, I. Frank, W. Faig, A.K. Shen, P.A. Offit, J. Green-McKenzie. Racial/ethnic differences in COVID-19 vaccine hesitancy among health care workers in 2 large academic hospitals. **JAMA Network Open** (2021) 4(8): e212931. Doi:10.1001/jamanetworkopen.2021.2193.
90. Browne, S.K., K.A. Feemster, A.K. Shen, J. Green-McKenzie, F.M. Momplaisir, W. Faig, P.A. Offit, B.J. Kuter. Coronavirus disease 2019 (COVID-19) vaccine hesitancy among physicians, physician assistants, nurse practitioners, and nurses in two academic hospitals in Philadelphia. **Infection Control and Epidemiology**, September 20, 2021: 1-9.

Editorials, Reviews, Chapters:

1. Offit, P.A., and S.A. Plotkin. 1981. The rubella vaccine. **Clin. Microbiol Newsletter** 3: 130-131.
2. Offit, P.A., and D. Rubin. 1982. Viral diseases: infections of the gastrointestinal tract. **Comprehensive Therapy** 8: 21-26.
3. Greenberg, H.B., P.A. Offit, C. Tran, A. Kapikian, W. Robinson, R. Shaw, R. Gaeta, and R. Bellamy. 1985. Vaccine strategies for the prevention of rotavirus diarrhea. pp. 447-455. In: S. Tzipori (ed.), **Infectious diarrhea in the young: strategies for control in humans and animals**. Elsevier Science Publishers, Amsterdam, The Netherlands.
4. Greenberg, H.B., and P.A. Offit. 1986. Gene coding assignments for rotavirus surface proteins. pp. 221-225. In: **Development of Vaccines and Drugs against Diarrheal Diseases**, Studentlitteratur, Lund, Sweden.
5. Offit, P.A., G. Blavat, H.F. Clark, R. Shaw, and H.B. Greenberg. 1986. Role of gene segments 4 and 9 in determining rotavirus virulence and protection against rotavirus challenge. pp. 267-273, In: R.M. Chanock and R.M. Lerner (eds.): **Vaccines '86: New Approaches to Immunization**.
6. Greenberg, H.B., P.A. Offit, and R.D. Shaw. 1988. Neutralization of rotaviruses in vitro and in vivo: molecular determinants of protection and role of local immunity. pp. 319-330, In: W. Strober, M.E. Lamm, J.R. McGhee, and S.P. James (eds.): **Mucosal Immunity and Infections at Mucosal Surfaces**.
7. Offit, P.A. 1991. Viral gastroenteritis. In: A.M. Rudolph and J.I.E. Hoffman (eds.): **Rudolph's Pediatrics**, 19th Edition, Appleton and Lange, 1991: 670-671.
8. Offit, P.A. 1993. Rotavirus. In: F.D. Burg, J.R. Ingelfinger, and E.R. Wald (eds.): Gellis and Kagan's **Current Pediatric Therapy**, pages 652-653. 14th Edition, W.B. Saunders.
9. Greenberg H.B., H.F. Clark, and P.A. Offit. 1994. Rotavirus pathology and pathophysiology. **Current Topics in Microbiology and Immunology**, 1993;255-283, Springer-Verlag Publishers, Berlin, West Germany.
10. Offit, P.A. 1994. Immunologic determinants of protection against rotavirus challenge. **Current Topics in Microbiology and Immunology**, 1993;185:229-254, Springer-Verlag Publishers, Berlin, West Germany.
11. Clark, H.F., and P.A. Offit. 1994. Rotavirus vaccines. pp. 809-822. In: S.A. Plotkin and E.A. Mortimer, Jr. (eds): **Vaccines**, 2nd Edition, W.B. Saunders.
12. Offit, P.A. 1994. Virus-specific cellular immune response to intestinal infection. pp. 89-100. In: D.A.J. Tyrell and A.Z. Kapikian (eds.): **Virus infections of the gastrointestinal tract**, 2nd Edition, Marcel Dekker, Inc.



13. Offit, P.A. 1994. Rotaviruses: immunological determinants of protection against infection and disease. **Advances in Virus Research** 44: 161-202.
14. Offit, P.A., and Clark, HF. 1994. Rotaviruses. In: Mandell, G.L., Bennett, J.E., and Dolin, R. (eds.). **Principles and Practice of Infectious Diseases**, pp. 1448-1455. 4th Edition, Churchill Livingstone.
15. Offit, P.A. and Clark, H.F. 1995. Vaccines for enteric viral pathogens. pp. 1471-8, In: Blaser, M.J., Smith, P.D., Ravdin, J.I., Greenberg, H.B., and Guerrant, R.L. (eds.). **Infections of the Gastrointestinal Tract**. Raven Press, New York, N.Y.
16. Offit, P.A. Viral gastroenteritis. 1996. In: A.M. Rudolph, J.I.E. Hoffman, and C.D. Rudolph (eds.): **Rudolph's Pediatrics**, 20th Edition, Appleton and Lange, pp. 642-643.
17. Conner, M.E., Estes, M.K., Offit, P.A., Clark, HF., Franco, M., Feng, N., and Greenberg, H.B. 1996. Development of a mucosal rotavirus vaccine. In: H. Kiyono, P.L. Ogra, and J.R. McGhee (eds.): **Mucosal Vaccines: New Trends in Immunization**, Academic Press, pp. 325-344.
18. Offit, P.A. 1996. Host factors associated with protection against rotavirus disease: the skies are clearing. **J. Infect. Dis.** 174 (Suppl 1): S59-64.
19. Clark, HF., Offit, P.A., Ellis, R.W., Eiden, J.J., Krah, D., Shaw, A.R., Pichichero, M., Treanor, J.J., Borian, F.E., Bell, L.M., and Plotkin, S.A. 1996. The development of multivalent bovine rotavirus (strain WC3) reassortant vaccine for infants. **J. Infect. Dis.** 174 (Suppl 1): S73-80.
20. Clark, HF., Offit, P.A., Ellis, R.W., Krah, D., Shaw, A.R., Eiden, J.J., Pichichero, M., and Treanor, J.J. 1996. WC3 reassortant vaccines in children: brief review. **Arch. Virol.** [Suppl] 12: 187-198..
21. Offit, P.A., Kapikian, A.Z., and Clark, HF. 1997. Vaccines against rotavirus. In: M.M. Levine, G.C. Woodrow, J.B. Kaper, and G.S. Cobon (eds.): **New Generation Vaccines**, Marcel Dekker, Inc., New York, NY, pages 659-671.
22. Coffin, S.E., and P.A. Offit. 1997. New vaccines against mucosal pathogens: rotavirus and respiratory syncytial virus. **Adv. Pediatr. Infect. Dis.** 13: 333-348.
23. Offit, P.A. 1998. Rotavirus, In: F.D. Burg, J.R. Ingelfinger, and E.R. Wald, R.A. Polin (eds.): Gellis and Kagan's **Current Pediatric Therapy**, pages 132-133, 14th Edition, W.B. Saunders.
24. Offit, P.A., and H.F. Clark. 1998. The rotavirus vaccine. **Current Opinion in Pediatrics**, Lippincott, Williams and Wilkins, Philadelphia, Pennsylvania 11:9-13.
25. Offit, P.A. The rotavirus vaccine. 1998. **Journal of Clinical Virology** 11:155-159, 1998.

26. Clark, H F., R.I. Glass, and P.A. Offit. 1999. Rotavirus vaccines. In: S.A.Plotkin and W. Orenstein (eds): **Vaccines**, pages 987-1005, 3rd Edition, W.B. Saunders.
27. Offit, P.A., and H F. Clark. 1999. Rotavirus vaccines, pp. 171-195. In: Ellis, R. (ed.): **Combination Vaccines**, 1<sup>st</sup> Edition, Humana Press, Totowa, New Jersey.
28. Macartney, K.K., and P.A. Offit. 2000. Immunologic methods and correlates of protection, In: Gray, J., and Desselberger, U. (eds.): **Methods in Molecular Medicine: Rotaviruses**, Humana Press Inc., Totowa, New Jersey [in press].
29. Offit, P.A. 2000. Withdrawal of rotavirus vaccine in the USA. **Vaccines: Children and Practice** 3:2-3.
30. Offit, P.A. 2001. Correlates of protection against rotavirus infection and disease. In Gastroenteritis viruses. **Novartis Foundation Symposium** 238, pp. 106-124, Wiley, Chichester.
31. Macartney, K.K., and P.A. Offit. How vaccine safety is monitored before and after licensure. **Pediatric Annals** 2001;30:392-399.
32. Offit, P.A. 2002. The future of rotavirus vaccines. **Sem Pediatr Infect Dis** 2002;13: 190-195.
33. Offit, PA, HF Clark, and RL Ward. Current state of development of human rotavirus vaccines. In: U. Desselberger and J. Gray (eds.): **Viral Gastroenteritis**, 2003; pp. 345-356, Elsevier Science BV, Amsterdam, The Netherlands.
34. Clark, H F., P.A. Offit, R.I. Glass, and RM Ward. Rotavirus vaccines. In: S.A.Plotkin and W. Orenstein (eds): **Vaccines**, 2003; pp. 1327-1345, 4th Edition, W.B. Saunders.
35. Offit P.A., and C.J. Hackett. Multiple vaccines and the immune system. In: S.A.Plotkin and W. Orenstein (eds): **Vaccines**, 2003, pp. 1583-1589, 4th Edition, W.B. Saunders.
36. Offit, P.A. 2003. Commentary: Let's get parents truly "fully informed" about vaccines. **Contemp. Pediatr.** 12-16.
37. Offit, P.A. 2003. The power of 'box a'. **Expert Rev Vaccines** 2003;2:1-3.
38. Offit, P.A. "When Judges Play Doctor," **The Wall Street Journal**, February 9, 2004.
39. Ward RL, HF Clark, PA Offit, and RI Glass. 2004. Live vaccine strategies to prevent rotavirus disease. In: M.M. Levine, J.B. Kaper, R. Rappuoli, M. Liu, and M.F. Good (eds.): **New Generation Vaccines**, pp. 607-620. Marcel Dekker, Inc., New York, NY.
40. Offit, P.A. Back to the future. **Expert Rev Vaccines** 2004;3:89-90.

41. Offit, P.A., Golden, J. Thimerosal and autism. **Mol Psychiatry** 2004;9:644.
42. Clark HF, and P.A. Offit. Vaccine for rotavirus gastroenteritis universally needed for infants. **Pediatr Ann** 2004;33:536-543.
43. Offit, P.A., and G. Peter. Meningococcal conjugate vaccine in the UK: An update. **Lancet** 2004;364:309-310.
44. Offit, P.A. “The Needless Worry Over Influenza Vaccine,” **The Wall Street Journal**, September 14, 2004.
45. McMillan, J.A., Abramson, J.S., Katz, S.L., and Offit, P.A. Reducing the risk of pediatric influenza: Prevention strategies help both the young and old. **Contemporary Pediatrics** [in press]
46. Heaton, P.M., Goveia, M., Miller, J.M., Offit, P.A., Clark, H.F. Development of pentavalent rotavirus vaccine against prevalent serotypes of rotavirus gastroenteritis. **J. Infect. Dis.** 2005;192:S17-21.
47. Offit, P.A. “Lawsuits Won’t Stop Pandemics,” **The Wall Street Journal**, December 1, 2005.
48. Offit, P.A., Clark HF. A multivalent bovine-human reassortant rotavirus vaccine (RotaTeq). **Pediatr Annals** 2006; 35: 29-34.
49. H.F. Clark, Offit, P.A., Plotkin, S.A., and Heaton, P.M. The new pentavalent rotavirus vaccine composed of bovine (strain WC3)-human rotavirus reassortants. **Pediatr Infect Dis J** 2006; 25:577-583.
50. Offit, P.A. “Fatal Exemption,” **The Wall Street Journal**, January 20, 2007.
51. Offit, P.A. “Risks of Being Risk Averse,” **The Philadelphia Inquirer**, July 12, 2007.
52. Offit, P.A. “Dr. Advertising,” **The New York Times**, July 12, 2007.
53. Offit, P.A. “Thimerosal and Vaccines—A Cautionary Tale,” **New England Journal of Medicine** 2007;357:1278-9.
54. Offit, P.A. “Inoculated against Facts,” **The New York Times**, March 31, 2008.
55. Offit, P.A. Vaccines. 2008. In: J. M. Bergelson, S. S. Shah, and T. E. Zaoutis (eds.): **Pediatric Infectious Diseases**, pp. 373-384. Mosby Elsevier, Philadelphia, PA

56. Offit, P.A. Vaccines and Autism Revisited: The Hannah Poling Case, **New England Journal of Medicine** 2008;358:2089-91; Offit, P.A. [Letter] **New England Journal of Medicine** 2008;359:656.
57. Offit, P.A. New Book about Vaccine Safety, **Pediatrics** 2008: 122: 871-872.
58. Offit, P.A., Moser C.A. The Problem with Dr. Bob's Alternative Vaccine Schedule, **Pediatrics** 2009;123:e164-e169.
59. Gerber, J. Offit, P.A. Vaccines and autism: a tale of shifting hypotheses, **Clinical Infectious Diseases** 2009;48:456-461.
60. Offit, P.A. "Nothing to Fear but the Flu Itself," **The New York Times**, October 12, 2009.
61. Offit, P. A. "The MMR Vaccine Scare: How Bad Science Caused Suffering and Death," **Philadelphia Inquirer**, February 14, 2010.
62. Ward, R. L., H F. Clark, P. A. Offit. Influence of Potential Protective Mechanisms on the Development of Live Rotavirus Vaccines, **Journal of Infectious Diseases** 2010;202:S72-S79.
63. Offit, P. A. "Junk Science Is Not a Victimless Crime," **The Wall Street Journal**, January 11, 2011.
64. Offit, P. A., H F. Clark. Rotavirus Vaccines Part II: Raising the Bar for Vaccine Safety, in **History of Vaccine Development**, S. A. Plotkin (ed.), New York: Springer, 2011.
65. Offit, P. A. "Michele Bachmann's HPV Hogwash," **New York Daily News**, September 15, 2011.
66. Offit, P. A. "Fear of Vaccines," In: CDC Health Information for International Travel: **The Yellow Book 2012**, G. W. Brunette (ed.), Oxford: Oxford University Press, 2012.
67. Offit, P. A. "A Look at Complementary and Alternative Medicine," **Infectious Diseases in Children**, 2012;25:3.
68. Offit, P. A. "Studying Complementary and Alternative Medicine," **JAMA** 2012; 307:1803-1804.
69. Offit, P. A. "Should Childhood Vaccination Be Mandatory? Yes," **BMJ** 2012;344:e2434.
70. Plotkin, S. A., P. A. Offit, F. Murphy. In Memoriam: Dr. H Fred Clark (1937-2012), **Hum Vaccin Immunother** 2012: 1:8.
71. Offit, P.A. "No Religious Exemptions," **Philadelphia Inquirer**, May 9, 2013.

72. Offit, P. A., Polio revisited, **Lancet** 2013; 381:1805-1806.
73. Offit, P. A., “Don’t Take Your Vitamins,” **The New York Times Sunday Review**, June 9, 2013.
74. Offit, P. A., “Fear of Vaccines,” In: **CDC: Health Information for the International Traveler: The Yellow Book, 2014**. G. W. Brunette (ed.) Oxford: Oxford University Press, 2014.
75. Offit, P. A., S. Erush, “Skip the Supplements,” **The New York Times Sunday Review**, December 15, 2013.
76. Offit, P. A., “The Great Vitamin Scam,” **The Daily Beast**, December 21, 2013.
77. Feemster, K. A., P. A. Offit, “‘Compassionate Use’ for Public Health,” **Annals of Internal Medicine** December 24, 2013, doi: 10.7326/M13-2927.
78. Offit, P. A., “Remembering How to Fight Measles,” **The New York Times**, March 28, 2014.
79. Offit, P. A., “Let’s Not Talk About Sex,” **The New York Times**, August 20, 2014.
80. Offit, P. A., “The Anti-Vaccination Epidemic,” **The Wall Street Journal**, September 25, 2014.
81. Offit, P. A., “What Would Jesus Do About Measles?” **The New York Times**, February 10, 2015.
82. Offit, P. A., Vaccine exemptions: When do individual rights trump societal good? **Journal of the Pediatric Infectious Diseases Society** 2015; 4: 89-90.
83. Offit, P.A., Vaccines and autism in a primate model, **PNAS USA** 2015; 112:12236-12237.
84. Offit, P.A., “Anti-Vaccine Doc ‘VAXXED’: A Doctor’s Film Review,” **The Hollywood Reporter**, April 11, 2016.
85. Offit, P.A., “Warning: Wakefield’s Anti-Vax Film May Make You Sick,” **New Scientist**, April 16, 2016.
86. Offit, P.A., “The HPV Vaccine and Autoimmunity: Reviewing the Research,” **Medscape**, September 15, 2016.
87. Offit, P.A., “Vaccines Do Not Cause Autism,” **Scientific American**, November 2016.

88. Offit, P.A., “The Very Real Threat of Trump’s Science Denialism,” **The Daily Beast**, January 7, 2017.
89. Offit, P.A., “Trump Needs Vaccine Experts, Not Conspiracy Theorists,” **The Daily Beast**, January 11, 2017.
90. Offit, P.A., “When Scientists Hate Science,” **The Daily Beast**, January 15, 2017.
91. Offit, P.A., “The World’s Top Hospitals Have Been Enabling Quack Medicine,” **The Daily Beast**, January 22, 2017.
92. Offit, P.A., “Are Children Getting Too Many Vaccines,” **The Daily Beast**, January 29, 2017.
93. Offit, P.A., “How Rachel Carson Cost Millions of People Their Lives,” **The Daily Beast**, February 4, 2017.
94. Offit, P.A., “A Rogue New Lobotomy for Autistic Kids,” **The Daily Beast**, February 12, 2017.
95. Offit, P.A., “God’s Own Medicine,” **Skeptical Inquirer** (2017) 41: 44-45.
96. Offit, P.A., “When Faith Healing Kills Kids,” **The Daily Beast**, February 19, 2017.
97. Offit, P.A., “Will Betsy DeVos Kill Sex Ed in Schools?” **The Daily Beast**, February 25, 2017.
98. Offit, P.A., “The Kennedy Pushing His Own Fake News,” **The Daily Beast**, March 4, 2017.
99. Offit, P.A., “Why Are We Still Having Mumps Outbreaks?” **The Daily Beast**, March 12, 2017.
100. Offit, P.A., “War on Science: Gluten-Free Madness Needs to End,” **The Daily Beast**, March 18, 2017.
101. Offit, P.A., “The Anti-Vaxxer Illness Worse Than Zika,” **The Daily Beast**, March 26, 2017.
102. Offit, P.A., “The Doctors Who Started the Opioid Epidemic,” **The Daily Beast**, April 1, 2017.
103. Offit, P.A., “Tom Price’s Other Failure: Snake Oil Supplements,” **The Daily Beast**, April 9, 2017.
104. Offit, P.A., “Why Didn’t Pence Do the Christian Thing?” **The Daily Beast**, April 15,

- 2017.
105. Offit, P.A., “Ban the Ritual that Can Kill Jewish Newborns,” **The Daily Beast**, April 22, 2017.
  106. Offit, P.A., “This Could Save Your Baby’s Life,” **The Daily Beast**, April 30, 2017.
  107. Offit, P.A., “The FDA Is Cracking Down on Bogus Autism Cures,” **The Daily Beast**, May 6, 2017.
  108. Offit, P.A., “Did Anti-Vaxxers Spark a Measles Outbreak in an Immigrant Community,” **The Daily Beast**, May 13, 2017.
  109. Offit, P.A., “What Took So Long to Realize Trans Fats Are Killing Us?” **The Daily Beast**, May 20, 2017.
  110. Offit, P.A., “All These Cancer Screenings Probably Won’t Save Your Life,” **The Daily Beast**, May 29, 2017.
  111. Offit, P.A., “The Next Plague Is Around the Corner,” **The Daily Beast**, June 4, 2017.
  112. Offit, P.A., “The New Jersey Germ That Probably Saved Your Life,” **The Daily Beast**, June 10, 2017.
  113. Offit, P.A., “When Parents Force the Government’s Hand in Vaccines,” **The Daily Beast**, June 18, 2017.
  114. Offit, P.A., “What Makes Trumpcare So Dangerous for Kids,” **The Daily Beast**, June 24, 2017.
  115. Offit, P.A., “The Miracle Cure Gwyneth Paltrow Accidentally Got Right,” **The Daily Beast**, July 8, 2017.
  116. Offit, P.A., “Why a Cure for Obesity Could Be in Your Poop,” **The Daily Beast**, July 16, 2017.
  117. Offit, P.A., “The Bogus Medicines the Feds Have No Plans to Stop,” **The Daily Beast**, July 22, 2017.
  118. Handy, L.K., Offit, P.A. “Why Aren’t International Travelers Vaccinated for Measles?” **Ann Intern Med** 2017; 167:127-128.
  119. Offit, P.A., “Our Sickest Pseudoscience Resurfaces—in a Tennessee Jail,” **The Daily Beast**, August 5, 2017.

120. Offit, P.A., “A Childhood Game, Revisited as Old Men,” **The Daily Beast**, August 6, 2017.
121. Offit, P.A., “Are Doctors Wrong About Finishing Your Antibiotics,” **The Daily Beast**, August 13, 2017.
122. Offit, P.A., “Anti-Vaxxers Next Victim? Dogs,” **The Daily Beast**, August 19, 2017.
123. Offit, P.A., “The Loathsome American Book that Inspired Hitler,” **The Daily Beast**, August 27, 2017.
124. Offit, P.A., “Who’s Cheating California’s Tough New Vaccine System?” **The Daily Beast**, September 2, 2017.
125. Offit, P.A., “Correcting Robert F. Kennedy Jr.’s ‘Facts’,” **STAT**, September 22, 2017.
126. Offit, P.A., “The Pregnancy Vaccine Scare that Should Never Have Been,” **The Daily Beast**, September 24, 2017.
127. Offit, P.A., “Why Can’t We Make a Better Flu Vaccine?” **The Daily Beast**, October 7, 2017.
128. Offit, P.A., “Fever is Your Friend. Stop Getting Rid of Them,” **The Daily Beast**, October 15, 2017.
129. Offit, P.A., “The Cure for Deadly Peanut Allergies Is...Peanuts?” **The Daily Beast**, October 29, 2017.
130. Offit, P.A., “This New Vaccine Has a Secret Benefit,” **The Daily Beast**, November 7, 2017.
131. Offit, P.A., “Today’s Aggressive Anti-Cancer Therapies Wouldn’t Exist Without Jesse Gelsinger,” **The Daily Beast**, November 13, 2017.
132. Offit, P.A., “Vaccines Do Not Cause Autism,” **Scientific American**, Special Edition, Winter 2017/2017, p. 22.
133. Offit, P.A., “Ancient Bacterial DNA Could Thwart a Devastating Disease,” **The Daily Beast**, November 24, 2017.
134. Offit, P.A., “The First Smallpox Vaccine Wasn’t What We Thought It Was,” **The Daily Beast**, December 4, 2017.
135. Offit, P.A., “Commentary: Science Denialism Isn’t New to the Trump Administration,” **Philadelphia Inquirer**, December 22, 2017.



136. Offit, P.A., “By Regulating Homeopathic Remedies, FDA Holds ‘Modern-Day Snake-Oil Salesmen’ Accountable,” **Philadelphia Inquirer**, December 28, 2017.
137. Offit, P.A., “Why Rattlesnake Pills Are Worse Than ‘Snake Oil,’” **Philadelphia Inquirer**, January 5, 2018.
138. Offit, P.A., “The Philly Vaccine Pioneer Who Saved Thousands From Flu and Predicted the Next Pandemic,” **Philadelphia Inquirer**, January 28, 2018.
139. Plotkin, S.A., P.A. Offit, and P. Bégué, “Vaccine mandates in France will save lives,” **Science** (2018) 359: 283-284.
140. Offit, P.A., Challenges to developing a rotavirus vaccine, In **Viral Immunology** 31 (2); March 2018.
141. Offit, P.A., “Why Are Children with Autism at Higher Risk for Serious Infections,” **Philadelphia Inquirer**, April 2, 2018.
142. Offit, P.A., “How to Talk About Vaccines on Television,” **Nautilus**, May 31, 2018.
143. Offit, P.A., “Celebrity Pseudoscience,” **Salon.com**, July 29, 2018.
144. Offit, P.A., “Vaccine Science Taken Hostage? Paul Offit Responds,” **Medscape**, August 14, 2018.
145. Offit, P.A., “Which Flu Vaccine Should Kids Get? CDC, AAP Disagree,” **Philadelphia Inquirer**, September 2, 2018.
146. Offit, P.A., “Bad Faith: When Religious Beliefs Imperil Children,” in *The Contested Place of Religion in Family Law*, Robin Fretwell Wilson (ed.), **Cambridge University Press**, 2018.
147. Offit, P.A., “Anti-Vaccinators’ Autism Hoax,” **Philadelphia Inquirer**, November 8, 2018.
148. Offit, P.A., “Washington Measles Outbreak: Why We Should Fear this Vaccine-Preventable Disease,” **Philadelphia Inquirer**, February 12, 2019.
149. Offit, P.A., “Facebook, Twitter Blocking Anti-Vaccine Posts: It’s About Time,” **Philadelphia Inquirer**, March 4, 2019.
150. Reiss, D.R., P.A. Offit, “Improving Vaccine Policy Making: A Dose of Reality,” **Vaccine** (2020) <https://doi.org/10.1016/j.vaccine.2020.01.036>.
151. Rubin, D., P.A. Offit, “Crowding and Coronavirus: The Key to Reopening,” **New York Times**, April 27, 2020.

152. Emmanuel, E.J., P.A. Offit, “Could Trump Turn a Vaccine into a Campaign Stunt?” **New York Times**, June 8, 2020.
153. Schmitt, B.D, P.A. Offit, “Could Fever Improve COVID-19 Outcomes?” **Contemporary Pediatrics**, July 9, 2020.
154. Offit, P.A., “Flawed Research and Its Enduring Repercussions,” **Science** (2020) 370: 43.
155. Offit, P.A., “COVID-19 Vaccine, Soon to Be Released, Will Likely Be Safe and Effective,” **Philadelphia Inquirer**, November 6, 2020.
156. Desmond, A., P.A. Offit, “On the Shoulders of Giants: From Jenner’s Cowpox Vaccine to mRNA COVID Vaccines,” **New England Journal of Medicine** (2021) 384: 1081-1083.
157. Kuter, B., P.A. Offit, G.A. Poland, “The Development of COVID-19 Vaccines in the United States: Why and How So Fast?” **Vaccine** (2021) <https://doi.org/10.1016/j.vaccine.2021.03.077>.
158. Offit, P., “No, COVID-19 Vaccines Don’t Impact Fertility—Here’s the Science,” **The Hill**, May 10, 2021.
159. Hamilton, M., P.A. Offit, “You Do Not Have the ‘Constitutional Right’ to Refuse the Covid-19 Vaccine,” **CNN**, August 25, 2021.
160. Offit, P.A., “Was the Human Cost of Doing Fewer COVID-19 Trials in Kids Worth It?” **Philadelphia Inquirer**, September 29, 2021.
161. Gerber, J.S., P.A. Offit, “COVID-19 Vaccines for Children,” **Science** (2021) 374: 913.
162. Krause, P., M. Gruber, P.A. Offit, “We Don’t Need Universal Booster Shots. We Need to Reach the Unvaccinated,” **The Washington Post**, November 29, 2021.
163. Offit, P.A., “Debate: Should COVID-19 Vaccine Mandates Include a Booster Shot,” **Philadelphia Inquirer**, December 29, 2021.
164. Krause, P., P.A. Offit, L. Borio, “People Who Have Had COVID-19 Don’t Need Three Vaccine Shots,” **The Washington Post**, February 10, 2022.
165. Offit, P.A., “Getting Back to Normal Life Means Understanding What COVID-19 Immunity Really Is,” **Philadelphia Inquirer**, March 4, 2022.
166. Offit, P.A., “Covid-19 Boosters—Where from Here?” **New England Journal of Medicine** (2022) 386: 1661-1662.

167. Moore, J.P., Offit, P.A., “FDA: Don’t Rush a Move to Change the Covid-19 Vaccine Composition, **STAT News**, June 29, 2022.
168. Offit, P.A., “CDC Oversells the ‘Bivalent’ Covid Shot,” **Wall Street Journal**, September 21, 2022.
169. Offit, P.A., “COVID-19 Vaccines in Young Children—Reassuring Evidence for Parents,” **Journal of the American Medical Association Pediatrics** (2023)
170. Offit, P.A., “Bivalent Covid-19—A Cautionary Tale,” **New England Journal of Medicine** (2023) 388: 481-483.
171. Rubin, E., P.A. Offit, “Covid Vaccine—Playing the Long Game,” **New England Journal of Medicine** (2023) 388: e5.
172. Offit, P.A. “Bivalent Covid-19 Vaccines,” Letter to the Editor, **New England Journal of Medicine** (2023) 388: 1151-1152.
173. Offit, P.A., “A Conversation with RFK Jr.,” **The Philadelphia Citizen**, October 13, 2023.
174. Offit, P., “Should Scientists Debate the Undebatable,” **Skeptical Inquirer** (2023) 47: 18-19.
175. Offit, P.A. “COVID-19 Has Tested Us: Will We Be Ready for the Next Pandemic,” **National Geographic Magazine**, February, 2024.

#### Books

1. Offit, P.A., and L.M. Bell. 1998. What Every Parent Should Know about Vaccines. **Macmillan Press**, New York, N.Y.
2. Offit, P.A., Fass-Offit, B., and Bell, L.M. 1999. Breaking the Antibiotic Habit: A Parent’s Guide to Coughs, Colds, Ear Infections, and Sore Throats. **John Wiley & Sons**, New York, N.Y.
3. Offit, P.A., and L.M. Bell. 1999. Vaccines: What Every Parent Should Know. 2<sup>nd</sup> edition, **Hungry Minds**, New York, N.Y.
4. Offit, P.A., and L.M. Bell. 2003. Vaccines: What You Should Know. 3<sup>rd</sup> edition. **John Wiley & Sons**, New York, N.Y.
5. Marshall, GS, Dennehy PH, Greenberg DP, Offit PA, Tan TQ. 2004. The Vaccine Handbook: A Practical Guide for the Clinician, **Lippincott Williams & Wilkens**, Philadelphia, PA.

6. Offit, P.A. 2005. The Cutter Incident: How America's First Polio Vaccine Led to a Growing Vaccine Crisis. **Yale University Press**, New Haven, CT
7. Offit, P.A. 2007. Vaccinated: One Man's Quest to Defeat the World's Deadliest Diseases. **Smithsonian Books**, New York, N.Y.
8. Offit, P.A. 2008. Autism's False Prophets: Bad Science, Risky Medicine, and the Search for a Cure. **Columbia University Press**, New York, N.Y.
9. Plotkin, S.A., Orenstein, W.A., Offit, P.A. (eds.). 2008. Vaccines. **Saunders/Elsevier. London**, UK.
10. Offit, P.A., Moser, C.A. 2011. Vaccines and Your Child: Separating Fact from Fiction. **Columbia University Press**, New York, N.Y.
11. Offit, P.A. 2011. Deadly Choices: How the Anti-Vaccine Movement Threatens Us All. **Basic Books**, New York, N.Y.
12. Plotkin, S.A., Orenstein, W.A., Offit, P.A. (eds.). 2012. Vaccines. **Saunders/Elsevier. London**, UK.
13. Offit, P.A., 2013. Do You Believe in Magic? The Sense and Nonsense of Alternative Medicine. **HarperCollins**, New York, N.Y.
14. Offit, P. A., 2013. Killing Us Softly: The Sense and Nonsense of Alternative Medicine. **HarperCollins UK**, London, England.
15. Offit, P. A., 2015. Bad Faith: When Religious Belief Undermines Modern Medicine. **Basic Books**, New York, N.Y.
16. Offit, P. A., 2017. Pandora's Lab: Seven Stories of Science Gone Wrong. **National Geographic Press**, Washington, D.C.
17. Plotkin, S.A., Orenstein, W.A., Offit, P.A., Edwards, K. (eds.). 2017. Plotkin's Vaccines. **Saunders/Elsevier. London**, UK.
18. Offit, P.A., 2018. Bad Advice: Or Why Celebrities, Politicians, and Activists Aren't Your Best Source of Health Information. **Columbia University Press**, New York, NY.
19. Offit, P.A., 2020. Overkill: When Modern Medicine Goes Too Far. **HarperCollins**, New York, NY.
20. Offit, P.A. 2021. You Bet Your Life: From Blood Transfusions to Mass Vaccination: The Long and Risky History of Medical Breakthroughs. **Basic Books**, New York, NY.

21. Offit, P.A. 2024. Tell Me When It's Over: Deciphering COVID Myths and Controversies in a Post-Pandemic World, **National Geographic Press**, Washington, D.C. (in press).
22. Plotkin, S.A., Orenstein, W.A., Offit, P.A., Edwards, K. (eds.). 2024. Eighth Edition, Plotkin's Vaccines. **Saunders/Elsevier. London**, UK.
23. P.A. Offit, and C.A. Moser. 2024. Vaccines and Your Family: Separating Fact from Fiction, **Columbia University Press**, New York, NY.