

Vin Gupta, M.D., M.St, M.PA

<http://www.healthdata.org/about/vin-gupta>

EDUCATION:

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| 2017 | Master in Public Administration; Concentration in Global Public Health | HARVARD UNIVERSITY, John F. Kennedy School of Government Cambridge, MA |
| 2015 | Master in International Relations | UNIVERSITY OF CAMBRIDGE Cambridge, United Kingdom |
| 2015 | Commissioned Officer Training | AIR UNIVERSITY Dept. of the United States Air Force Montgomery, Alabama |
| 2011 | Doctor of Medicine | COLUMBIA UNIVERSITY, College of Physicians & Surgeons New York, NY |
| 2005 | Bachelor of Arts | PRINCETON UNIVERSITY Princeton, NJ |

POST-DOCTORAL TRAINING:

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| 2017 | Program in Clinical Effectiveness | HARVARD T.H. CHAN SCHOOL OF PUBLIC HEALTH, Boston, MA |
| 2014- 2017 | Clinical Fellowship in Pulmonary & Critical Care Medicine | BRIGHAM & WOMEN'S HOSPITAL Boston, MA |
| 2011- 2014 | Clinical Residency in Internal Medicine | UNIVERSITY OF WASHINGTON MEDICAL CENTER Seattle, WA |

FACULTY ACADEMIC APPOINTMENTS:

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| 2020- | Affiliate Assistant Professor of Health Metrics Sciences | INSTITUTE FOR HEALTH METRICS AND EVALUATION Seattle, WA |
| 2018- 2020 | Assistant Professor of Global Health | INSTITUTE FOR HEALTH METRICS AND EVALUATION Seattle, WA |
| 2018- 2020 | Affiliate Instructor | DIVISION OF GLOBAL HEALTH EQUITY BRIGHAM & WOMEN'S HOSPITAL |
| 2017- 2020 | Adjunct Lecturer in International Development | MASSACHUSETTS INSTITUTE OF TECHNOLOGY Cambridge, MA |
| 2017- 2018 | Instructor in Medicine | HARVARD MEDICAL SCHOOL |

2015- Director of Global Health Diplomacy & Security
2018 **HARVARD GLOBAL HEALTH INSTITUTE**

OTHER PROFESSIONAL APPOINTMENTS:

2018- Term Member **COUNCIL ON FOREIGN RELATIONS**
New York, NY

2018- Non-Resident Fellow **CENTER FOR GLOBAL DEVELOPMENT**
Washington, D.C.

2012- Major (O-4) and Critical Care Air Transport Physician **UNITED STATES AIR FORCE RESERVES
MEDICAL CORPS**
Worldwide Locations

WORK EXPERIENCE:

2020- **AMAZON.COM, INC COVID-19 CHIEF MEDICAL OFFICER**

- Full-time role providing medical and scientific leadership to the company's efforts in scaling approaches to COVID-19 testing to its > 2million employee base globally, including the development of testing protocols in fulfillment centers worldwide, on-site vaccination clinics, continuation of mitigation efforts, hot-zone crisis response and public-facing engagement with third party organizations, including regulators, local health authorities and elected officials.
- Role includes providing strategic leadership over the company's growing portfolio in diagnostic development for infectious diseases and other healthcare technology initiatives, including designing remote-monitoring medical-grade devices.

2020 - **NBC AND MSNBC MEDICAL ANALYST**

- Part-time role, serving as one of NBC and MSNBC's primary public health and medical experts for all news programming; often relied upon to help explain new study findings and answer view questions related to COVID-19, among other topic areas in public health, including vaping, the opioid crisis, and issues related to healthcare reform. This work includes frequent appearances on the TODAY show and primetime networking across both outlets.

2019 **APPLE, INC.**

- Part-time consultant for the Apple Clinical Health team, helping to guide design features for the Apple Watch to be usable for patients with chronic respiratory diseases

2018-2019 **WORLD BANK GROUP**

Consultant, Pandemic Emergency Financing (PEF) Facility

- Served as the primary public health consultant (part-time) for the World Bank's PEF, which is a rapid disbursing financing mechanism that provides funds to enable a quick and effective response to large-scale disease outbreaks. As a consultant, assisted with strategy on how to delegate funds to crises regions to better strengthen health systems facing ongoing outbreaks. Also assisted with the design and utilization of geospatial data visualizations which would map outbreaks at the street level to assist with resource allocation and appropriate quarantining practices.

HARVARD GLOBAL HEALTH INSTITUTE

2015-2018

Director, Global Health Policy and Diplomacy

- Part-time role with several responsibilities including directing a university-wide research and advocacy portfolio centered on several policy platforms within global health, including climate change and health, health systems strengthening, and increasing donor support for pandemic preparedness initiatives. Collaborators on this work include the Institute for Health Metrics, World Health Organization, GAVI, the United Nations Development Program, the United States Centers for Disease Control, and the US Department of Defense.

CAMBODIA MINISTRY OF HEALTH

Phnom Penh, Cambodia

2012-2014

Health Policy Researcher and Epidemiologist

- As a member of the Global Health pathway at the University of Washington Medical Center during my internal medicine residency, was placed at the Cambodian Ministry of Health for part of my 3-year medical training. During my in-country time, which spanned several months, conducted fieldwork and epidemiologic studies related to the control of diabetes and hypertension throughout Cambodia (related peer-reviewed publications below). Also worked to expand access to essential immunizations such as Rotavirus and Pentavalent vaccine, helping to implement GAVI-funded projects.

UNITED STATES CENTERS FOR DISEASE CONTROL

Bangkok, Thailand

2011

Health Policy Researcher, International Emerging Infections Program

- Led an analysis of influenza vaccination policies across all countries in ASEAN after the H1N1 pandemic, resulting in a first-authored publication in *PLoS One*. This position was policy-focused and required working with an interdisciplinary group of stakeholders from various governments in the region, the pharmaceutical industry, and multilateral institutions like WHO and GAVI.

CHINA CENTERS FOR DISEASE CONTROL

Shanghai, China

2009-2010

Health Policy Researcher, Fulbright-Fogarty Public Health Fellowship

- As a Fulbright recipient, spent the year working for the China CDC based in Shanghai, China, working with a multidisciplinary group of epidemiologists, provincial government authorities, and in-country health experts to assess the cost-effectiveness of various cancer screening strategies for colorectal and breast malignancies.

MAKERERE UNIVERSITY

Kampala, Uganda

2008-2009

Research Fellow, Doris Duke International Research Scholar

- Worked with the Ugandan Ministry of Health to help optimize microbiologic lab protocols in the detection of drug-resistant malaria strains. Much of my focus was in the laboratory, conducting experiments comparing different gel electrophoresis techniques to determine the optimal diagnostic strategy. Results of this work were published in peer-reviewed journals as noted below.

CORPORATE BOARDS AND ADVISORSHIPS:

2021- Thermo Fisher Scientific

Medical Advisor

2021- EmitBio, Inc

Senior Medical Advisor

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| 2020- | Mesa Biotech | Medical Advisor |
| 2020- | T-Mobile, Inc. | Medical Advisor |
| 2020- | Major League Baseball/Seattle Mariners | Medical Advisor |

NATIONAL BOARD MEMBERSHIPS:

2020 - **CENTER FOR ENVIRONMENTAL HEALTH**

San Francisco, CA

Board of Directors

- Sit on the Development and Fundraising committees, helping to amplify the work of CEH and bolster fundraising initiatives.

2018 - **NORTHWEST HARVEST**

Seattle, WA

Board of Directors

- Elected to the organization's overseeing board, assisting with oversight of logistics, management, and quality of services while providing overarching input on strategic vision. Northwest Harvest serves an outsized role across the region in combating food insecurity among vulnerable populations

GREATER BOSTON FOOD BANK

Boston, MA

2015 - 2018 **Board of Advisors and founding member of the Food Insecurity task force**

- Led the effort to establish the first mobile food market for vulnerable populations at risk for food insecurity in Allston, MA (please see Health Affairs article notated above for further details). These markets are geared to get healthy produce and food staples to those families in Eastern Massachusetts that struggle to obtain one meal per day.

CHARLES RIVER COMMUNITY HEALTH CENTER

Allston, MA

2014 - 2018 **Board of Directors and Chair of the Quality Control Subcommittee**

- Health center serves as a safety-net provider for a chronically underserved and largely uninsured immigrant population located in the Allston/Brighton neighborhood of Boston
- As a board member, my efforts have focused on fundraising, improving quality care metrics, and initiating community outreach programs such as the recurring mobile food markets described above

BOSTON HEALTHCARE FOR THE HOMELESS PROGRAM

Boston, MA

2014 - 2018 **Co-Founder, Night Clinic for Homeless Veterans in Eastern Massachusetts**

- Provide basic medical and mental health services weekly to US Armed Forces Veterans that are homeless and living at the New England Center for Homeless Veterans

ORGANIZATIONAL MEMBERSHIPS:

GLOBAL HEALTH COUNCIL

Washington, DC

2018 - **Member, Non-Communicable Disease Roundtable**

INTERNATIONAL UNION FOR TUBERCULOSIS AND LUNG DISEASES

Paris, France

2018 - **Member of the Adult and Child Lung Health section**

AMERICAN THORACIC SOCIETY

Washington, DC

2014 – **Member of Health Policy Committee**

- Leading efforts on behalf of the ATS to enhance its policy impact in Washington, D.C., including interfacing with national media on shared priorities and mentoring young trainees with interest in the space of health, media, and advocacy.

AMERICAN COLLEGE OF PHYSICIANS

Philadelphia, PA

2014 - 2018 **Member**

- Participant in continuing education programs nationally to maintain relevant credentialing in Pulmonary & Critical Care Medicine

MASSACHUSETTS MEDICAL SOCIETY

Waltham, MA

2014 -2018 **House Delegate**

- Voting member of the MMS on health policy statements that are then distributed to the state legislature for adoption.

HOSPITAL/AFFILITATED INSTITUTIONAL APPOINTMENTS:

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| 2020- | Medical & Cardiac Tele-Intensive Care Physician | VIRGINIA MASON MEDICAL CENTER Seattle, WA |
| 2018- 2020 | Medical Tele-Intensive Care Physician | SWEDISH MEDICAL CENTER Seattle, WA |
| 2018- 2020 | Medical & Cardiac Tele-Intensive Care Physician | UNIVERSITY OF WASHINGTON MEDICAL CENTER |
| 2017- 2018 | Associate Physician in Pulmonary & Critical Care Medicine | BRIGHAM & WOMEN'S HOSPITAL |
| 2014- 2018 | Medical & Surgical Intensive Care Nocturnist | MOUNT AUBURN HOSPITAL Cambridge, MA |
| 2014- 2018 | Medical Intensive Care Nocturnist | BRIGHAM & WOMEN'S FAULKNER HOSPITAL |

EDITORIAL ROLES:

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| 2017 - | Assistant Editor | <i>BMC Public Health</i> |
| 2018 - | Ad hoc Reviewer | <i>Lancet Global Health</i> |
| 2018 - | Ad hoc Reviewer | <i>BMJ Global Health</i> |

HONORS & DISTINCTIONS:

2021 **SCIENCE AWARENESS AWARD**, presented by Novim

Part of the annual Alexander Jane Noble Awards sponsored by Novim, this distinction is provided to an individual, organization or team that best is able to communicate complex scientific topics in innovative, engaging ways to simulate higher awareness and participation by a wide populace

- 2021 **ROTARY INTERNATIONAL'S PAUL HARRIS AWARD:** Rotary's highest distinction, given to a member of the community that has made significant contributions to the public's welfare.
- 2017 **40 UNDER 40 NATIONAL LEADERS IN MINORITY HEALTH:** Recipient of distinction conferred by the United States Congressional Black Caucus and the American Medical Association
- 2016 **DEAN'S MERITORIOUS FELLOWSHIP,** Harvard Kennedy School: \$30,000 scholarship
- 2015 **DISTINGUISHED GRADUATE HONORS,** Commissioned Officer Training School, US Air Force
- 2015 **HARVARD MEDICINE FELLOWSHIP TEACHING AWARD:** awarded by medicine residents to a clinical fellow for compassion and dedication to teaching
- 2013 **ROTARY INTERNATIONAL GLOBAL GRANT:** Scholarship (\$30,000 value) recipient to study at the University of Cambridge
- 2012 **MEDICAL TEAMWORK, LEADERSHIP AND CARING AWARD:** awarded by the senior administration of the University of Washington Medical Center
- 2010 **COLUMBIA UNIVERSITY LATTES FELLOWSHIP:** \$6,000 stipend to study seasonal influenza vaccination policy in Southeast Asia
- 2010 **NEW YORK PRESBYTERIAN PAUL H. DOUGLAS INFECTIOUS DISEASE RESEARCH PRIZE:** \$8000 research grant to study seasonal influenza vaccination policy in Southeast Asia
- 2009 **FULBRIGHT GRANT:** \$50,000 stipend to study non-communicable disease burden in northeast China
- 2009 **ARNOLD P. GOLD FOUNDATION FELLOWSHIP:** \$2500 research prize utilized to study non-communicable disease burden in Northeast China
- 2003 **HAROLD T. SHAPIRO PRESIDENTIAL PRIZE FOR ACADEMIC EXCELLENCE:** Given to the top academic percentile of class from Princeton through first two years of study

MEDICAL CERTIFICATIONS:

- 2019 **UNITED STATES NAVAL EXPEDITIONARY MEDICINE INSTITUTE**
Certification in Tactical Combat Casualty Care
- 2018 **DIPLOMATE, AMERICAN BOARD OF INTERNAL MEDICINE,**
CRITICAL CARE MEDICINE
- 2017 **DIPLOMATE, AMERICAN BOARD OF INTERNAL MEDICINE,**
PULMONARY DISEASES

2017 **UNITED STATES AIR FORCE**
Certification in Aerospace Critical Care Medicine

2016 **DIPLOMATE, AMERICAN BOARD OF INTERNAL MEDICINE**

LICENSURE:

2018- **WASHINGTON STATE MEDICAL LICENSE**

2014- **BOARD OF REGISTRATION IN MEDICINE**
2019 Commonwealth of Massachusetts

2011- **WASHINGTON STATE MEDICAL LICENSE**
2014

TEACHING AND TRAINING:

HARVARD COURSES:

2015 Bedside Critical Care Ultrasound Techniques for the Internist Harvard Medical School,
eight 2 hour lectures

NON-HARVARD COURSES:

2017 International Development/EC.789 Water, Climate Change and Health MIT, three 1.5 hour
lectures

2017 Water, Sanitation, Hygiene and Environmental Innovations for the MIT, three 1.5 hour
Common Good lectures

ADVISORY AND SUPERVISORY ROLES:

2020- **Attending Physician, Virginia Mason Medical Center**
Provide clinical supervision and mentoring of medical students, resident and clinical fellows in the
medical and cardiac intensive care units in the management of critically ill patients.

2018- **Attending Physician, University of Washington Affiliated Hospitals**
2020 Provide clinical supervision and mentoring of medical students, resident and clinical fellows in the
medical and cardiac intensive care units in the management of critically ill patients.

2017- **Attending Physician, Brigham & Women's Hospital**
2018 Provide clinical supervision and mentoring of medical students, residents, and clinical fellows on the
pulmonary consult service and in medical and neurologic intensive care units for 10 weeks annually.
Responsibilities also include giving daily teaching lectures on selected topics.

2015- **Lead Critical Care Air Transport Physician, US Air Force Reserves**
Designed a continuing education critical care curriculum focused on clinical practice guidelines for
the US Air Force ICU aerospace program. During monthly reservist training weekends, teach a group
of 20 flight physicians and nurses these relevant protocols.

2014- **Clinical Fellow, Brigham & Women's Hospital**

2017 Provide clinical teaching and supervision of medical students and residents on the pulmonary consult service and in various intensive care units at Harvard-affiliated hospitals for 40 weeks annually.

2011- **Internal Medicine Resident, University of Washington**

2014 Provide clinical teaching and supervision of medical students and clinical interns on medical wards for 48 weeks annually.

RESEARCH FUNDING:

A. FORMER

2018 Sponsor: Bloomberg Philanthropies
Foundation Sponsored Grant
Title: Bloomberg Initiative to Reduce Tobacco Use
Total Costs: \$1.7 million
Role: Co-Primary Investigator

B. FORMER

2018 Sponsor: Marion and Jasper Whiting Foundation
Foundation Sponsored Grant
Title: Adapting to the Health Effects of Climate Change in the South Pacific
Total Costs: \$20000
Role: Primary Investigator

C. FORMER

2017 Sponsor: Bloomberg Philanthropies
Foundation Sponsored Grant
Title: Bloomberg Initiative to Reduce Tobacco Use
Total Costs: \$3.2 million
Role: Co-Primary Investigator

BIBLIOGRAPHY:

PEER-REVIEWED MANUSCRIPTS:

1. GBD 2019 Tobacco Collaborators. Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet* 2021. May 27. PMID: 34051883.
2. GBD 2019 Chewing Tobacco Collaborators. Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet Public Health* 2021. May 27. PMID: 34051920.
3. O'Donnell MR, Grinsztejn B, Cummings MJ, Justman JE, Lamb MR, Eckhardt CM, Philip NM, Cheung YK, **Gupta V**, João E, Pilotto JH, Diniz MP, Cardoso SW, Abrams D, Rajagopalan KN, Borden SE, Wolf A, Sidi LC, Vizzoni A, Veloso VG, Bitan ZC, Scotto DE, Meyer BJ, Jacobson SD, Kantor A, Mishra N, Chauhan LV, Stone EF, Dei Zotti F, La Carpia F, Hudson KE, Ferrara SA, Schwartz J, Stotler BA, Lin WW, Wontakal SN, Shaz B, Briese T, Hod EA, Spitalnik SL, Eisenberger A, Lipkin WI. A randomized double-blind controlled trial of convalescent plasma in adults with severe COVID-19. *J Clin Invest*. 2021 May 11:150646. doi: 10.1172/JCI150646. Epub ahead of print. PMID: 33974559.

4. Flor, L, Reitsma M, **Gupta, V**, Ng M, Gakidou E. The effects of tobacco control policies on global smoking prevalence. *Nature Medicine* 2021. January 21. PMID: 33479500.
5. Reitsma MB, Anderson JA, Arian N, Feldman RG, Gakidou E, **Gupta V**. Reexamining rates of decline in lung cancer risk after smoking cessation: a meta-analysis. *Annals of the American Thoracic Society* 2020; June 29. PMID: 32603182.
6. GBD 2017 Chronic Respiratory Disease Collaborators. The prevalence and attributable health burden of chronic respiratory diseases from 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet Respiratory Medicine* 2020. June 8; 585-596. PMID: 32526187.
7. Hulland E, Wiens K, Shirude S, Morgan J, Bertozzi-Villa A, Farag TH, Fullman NH, Kraemer M, Miller-Petrie MK, Rabinowitz P, **Gupta V**, Reiner RC, Wasserheit JN, Bell BP, Hay SI, Weiss DJ, Pigott DM. Travel time to health facilities in areas of outbreak potential: maps for guiding local preparedness and response. *BMC Medicine* 2019. December 30. PMID: 31888667
8. **Gupta V**, Mokdad A, Bollyky T, Glassman A, Daschle T. Leveraging climate change to improve global tobacco control. *The Lancet* 2019; June 1, 2182-2183. PMID: 31162068.
9. **Gupta, V**, Katz R, Swaminathan S. Reimagining development assistance for health. *The New England Journal of Medicine* 2018; September 26, 1-3. PMID: 30256712.
10. **Gupta V**, Kraemer JD, Katz R, Jha AK, Kerry VB, Sane J, Ollgren J, Salminen MO. Analysis of results from the Joint External Evaluation: Examining its strength and assessing for trends among participating countries. *Journal of Global Health* 2018; 8:020416 (9).
11. **Gupta V**, Tsai AC, Mason-Sharma A, Goosby EP, Jha AK, Kerry VB. Have geopolitics influenced decisions on American health foreign assistance efforts during the Obama presidency. *Journal of Global Health* 2018; 8:010417 (10). PMID: 29740500.
12. **Gupta V**, Mason-Sharma A, Lyon ZM, Orav EJ, Jha AK, Kerry VB. Has development assistance for health facilitated the rise of more peaceful societies in sub-Saharan Africa? *Glob Public Health* 2018; Mar 13; 1-11. PMID: 29532733.
13. **Gupta, V**, Kerry VB. Globally inclusive investments in health: benefits at home and abroad. *BMJ* 2017; 356:j1004. PMID: 28246085.
14. **Gupta V**, Mason-Sharma A, Caty SN, Kerry V. Adapting global health aid in the face of climate change. *Lancet Global Health* 2017. Feb; 5(2): e133-e134. PMID: 28104175.
15. **Gupta V**, Sugg N, Butners M, White GA, Molnar A. Tuberculosis among the homeless: preventing another outbreak through community action. *The New England Journal of Medicine* 2015; 372:1483-1485. PMID: 25875254.
16. **Gupta V**, Kerry VB, Goosby E, Yates R. The post-2015 global health agenda: politics and the promotion of universal health coverage in the Global South. *The New England Journal of Medicine* 2015; 373:1189-1192. PMID: 26376044.
17. **Gupta V**, Dhillon R, Yates R. Financing universal health coverage by cutting fossil fuel subsidies. *The Lancet Global Health* 2015; Jun;3(6):e306-7. PMID: 26001572.
18. **Gupta V**, Dhillon R, Yates R. Most lower-middle income countries lack significant capacity in renewable energy. *The Lancet Global Health* 2015. Nov; 3(11):e675. PMID: 26475011.

19. An Y, Yi S, Fitzpatrick AL, **Gupta V**, Raingsey PP, Oum S, Logerfo JP. Appropriate body mass index and waist circumference cutoff for overweight and central obesity among adults in Cambodia. *PLoS One* 2013; 8(10). PMID: 24205019.
20. **Gupta V**, LoGerfo JP, Raingsey PP, Fitzpatrick AL. The prevalence and associated factors for prehypertension and hypertension in Cambodia. *Heart Asia* 2013; 5: 253-258. PMID: 27326148.
21. **Gupta V**, Han Nguyen TN, Xeuatvongsa, A, Sovann L, Yoocharoen P, Olveda R, Cutter J, Oo K, Ratih TSD, Olsen SJ. Influenza vaccination guidelines and vaccine sales in southeast Asia: 2008-2011. *PLoS One* 2012; 7(12). PMID: 23285200
22. **Gupta V**, Perez-Perez G, Dorsey G, Rosenthal PJ, Blaser MJ. The seroprevalence of *Helicobacter pylori* and its relationship to malaria in Uganda. *Trans R Soc Trop Med Hyg* 2012; 106 (1). PMID: 22018600
23. **Gupta V**, Gu K, Chen Z, Lu W, Shu XO, Zheng Y. Concordance of self-reported and medical chart information on cancer diagnosis and treatment. *BMC Med Res Methodol* 2011; 11 (1). PMID: 21592352
24. **Gupta V**, Dorsey G, Hubbard AE, Rosenthal PJ, Greenhouse B. Gel versus capillary electrophoresis genotyping for categorizing treatment outcomes in two antimalarial trials in Uganda. *Malaria Journal* 2010, 9:19. PMID: 20074380

HEALTH POLICY MANUSCRIPTS/ARTICLES:

1. Suarez F, **Gupta V**. Mask mandates won't work – unless they are enforced. *Washington Post*. July 27, 2020.
2. **Gupta V**. The Cowardice Behind Trump's Vaping-Ban Retreat. *The New York Times*. Nov 19, 2019.
3. **Gupta V**. Fix our healthcare system. Don't try to make it perfect. *The New York Times*. July 30, 2019.
4. **Gupta V**, Daschle T. What the history of healthcare reform in America suggests about the future of Obamacare. *NBC News*. May 6, 2019.
5. **Gupta V**. The unforced error of Medicare for all. *The Wall Street Journal*. March 7, 2019.
6. **Gupta V**, Kayyem J. How to make climate change doubters pay a political price. *Foreign Policy*. December 19, 2018.
7. Monaco L, **Gupta V**. The next pandemic will be arriving shortly. *Foreign Policy*. Sept 28, 2018.
8. **Gupta V**, Kerry VB. Foreign aid makes America safer. *Foreign Policy*. April 11, 2018.
9. **Gupta V**, Baer TE, Hamdan A, Brodowski K. The Affordable Care Act and food insecurity: ending a chronic problem through innovative community partnerships. *Health Affairs*. September 20, 2016.
10. **Gupta V**. Reinventing American exceptionalism: why US foreign policy should embrace idealism. *The Huffington Post*. December 4, 2014.
11. **Gupta V**. Towards universal health coverage: lessons the GOP can learn from the Latin American experience. *The Lancet* 2014.
12. **Gupta V**. Realpolitik and global pandemics. *The Lancet* 2014.

INVITED PRESENTATIONS, SEMINARS AND SPEAKING EVENTS:

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| 2021 | Crisis Communication in a Pandemic | Aspen Institute, Socrates Program Seminar |
| 2021 | Keynote: The Future of Healthcare Post-COVID | Sun Valley Wellness Festival |
| 2021 | MaRS Health Impact Annual Summit | Fireside Chat (virtual) |
| 2021 | Commencement Address | Dept of Communication Undergrad Graduation University of Washington (virtual) |
| 2021 | Keynote address | Updates in Hospital Medicine University of Washington Medical Center (virtual) |
| 2021 | Keynote Address | Northeast Business Group on Health Annual Summit (virtual) |
| 2021 | Keynote Address | Northwest Regional Primary Care Association Spring Plenary (virtual) |
| 2021 | Keynote address | American Thoracic Society Annual International Conference (virtual) |
| 2021 | Impact of COVID-19 on Communities of Color | Asthma and Allergy Foundation (virtual) |
| 2021 | Pandemic Preparedness: The Future | Red Cross National Disaster Preparedness Summit (virtual) |
| 2021 | The COVID-19 Vaccine Rollout | Council on Foreign Relations (virtual) |
| 2021 | Coexisting with COVID-19 | University of Washington, Public Health Lectures (virtual) |
| 2020 | Digital Health and Health Equity | National Minority Quality Forum Annual Summit (virtual) |
| 2020 | Panel of Experts to guide US Marine Corps on safe deployments | National Academy of Medicine (virtual) |
| 2020 | COVID-19: What the Data Tells us | Geekwire Annual Summit (virtual) |
| 2020 | Validating and Sharing Scientific Communication | Millipore Sigma Catalyst Conversations (virtual) |
| 2020 | Lessons from the COVID-19 Frontlines: Clinician Perspectives | <i>US News</i> Healthcare of Tomorrow (virtual) |
| 2020 | COVID-19 Resurgence | Council on Foreign Relations (virtual) |

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| 2020 | COVID-19 and Considerations for Reopening | Council on Foreign Relations (virtual) |
| 2020 | Lessons from Washington State's COVID-19 response | Council on Foreign Relations (virtual) |
| 2020 | Global Goal Live: Unite our Future | Global Citizen Annual Summit (virtual) |
| 2020 | Paying for Health | Cambia Grove (virtual) |
| 2019 | Digital Health and Chronic Lung Disease | Apple, Incorporated Cupertino, California |
| 2018 | Global Disease Burden from Tobacco and Alcohol | World Health Organization Executive Session Geneva, Switzerland |
| 2018 | Post-Astana: Achieving Universal Health Care | Center for Global Development Washington, DC |
| 2018 | The State of Global Tobacco Control | Union's 49 th Annual Conference on Lung Health The Hague, Netherlands |
| 2018 | Mexico's Progress in Tobacco Control | Bloomberg Philanthropies Partners Meeting Mexico City |
| 2017 | Global Health Security Engagement | Bundeswehr Command and Staff College (CSC); Hamburg, Germany |
| 2016 | Achieving the Health-Related Sustainable Development Goals (SDGs) | 2 nd meeting of Global Health Policy Think Tanks and Academic Institutions on the SDGs; Rio de Janeiro, Brazil |
| 2016 | Health Aid as Soft Power: A Sustainable Way Forward for American Foreign Policy | Keynote Address; Rotary International District Conference; Chatham, Ontario (Canada) |
| 2015 | Strategic Health Diplomacy: Health Aid and Soft Power | Cambridge Rotary Club; Cambridge, England |
| 2014 | Treating Latent Tuberculosis among Seattle's Homeless | Chief of Medicine Conference, Harborview Medical Center; Seattle, Washington |
| 2013 | Cambodia's Growing Epidemic of Non-Communicable Diseases | Chief of Medicine Conference, Harborview Medical Center; Seattle, Washington |
| 2010 | The cost-effectiveness of various colorectal cancer techniques in Shanghai Province | Asia-Pacific Conference on Non-Communicable Diseases; Istanbul, Turkey |
| 2009 | Optimizing the Detection of Drug-Resistant Malaria in East Africa | Doris Duke International Research Conference; Bethesda, MD |