

CONTACT INFORMATION	Department of Government Harvard University 1737 Cambridge Street, Cambridge, MA 02138	<a href="https://rochellesun.github.io">rochellesun.github.io</a>
RESEARCH INTERESTS	Health Diplomacy, Health Security, Political Economy of International Aid, International Organizations, Political Methodology, Mixed Methods	
EDUCATION	<b>Harvard University</b> PhD in Political Science Graduate Student Affiliate, Weatherhead Center for International Affairs Graduate Student Affiliate, Institute for Quantitative Social Sciences Graduate Student Affiliate, Center for American Political Studies  <b>University of Rochester</b> BA in Political Science and Health Policy ( <i>Highest Distinction</i> )	Cambridge, MA 2022 – Present  Rochester, NY 2015 – 2019
PUBLICATIONS	<p>2024. Joseph, P; <b>Sun, R</b>; Guiteau, C; Jean Juste, MA; Dorvil, N; Vilbrun, SC; Secours, R; Severe, K; Raymond, P; Cecoute, F; Jean Baptiste, W; Forrestale, GP; Cadet, S; Marcelin, A; Deschamps, MM; Dua, A; Cheung, HC; Pape, JW; Koenig, SP. <a href="#">Continuity of Care During Severe Civil Unrest with a Model of Community-Based HIV Care: A Retrospective Cohort Study from Haiti</a>. <i>Lancet Regional Health - Americas</i>. 37. [CID Voices]</p> <p>2024. Khera, N; Edwards, ML; Song, Y; <b>Sun, R</b>; Manghani, R; Shin, H; Simantov, R; Signorovitch, J; Sivaraman, S; Gergis, U. <a href="#">Projected Impact of Omidubicel-only on Racial/Ethnic Disparities in Allogeneic Hematopoietic Cell Transplantation (Allo-HCT) Outcomes in Hematologic Malignancies</a>. <i>Advances in Therapy</i>. 41: 1637-51.</p> <p>2022. Kim, N; Wang, J; Burudpakdee, C; Song, Y; Ramasamy, A; Xie, Y; <b>Sun, R</b>; Kumar, N; Wu, EQ; Sullivan, SD. <a href="#">Cost-effectiveness Analysis of Semaglutide 2.4 mg for the Treatment of Adult Patients with Overweight and Obesity in the United States</a>. <i>Journal of Managed Care and Pharmacy</i>. 28(7):740-752.  <i>Most Viewed Publication of 2022 &amp; Most Cited Publication of 2023, Journal of Managed Care and Pharmacy</i></p> <p>2022. Driessen, MT; Cohen, JM; Patterson-Lomba, O; Thompson, SF; Seminerio, M; Carr, K; Totev, TI; <b>Sun, R</b>; Yim, E; Mu, F; Ayyagari, R. <a href="#">Real-World Effectiveness Of Fremanezumab In Migraine Patients Initiating Treatment in the United States: Results from a Retrospective Chart Study</a>. <i>Journal of Headache and Pain</i>. 23(1):47.</p> <p>2022. Driessen, MT; Cohen, JM; Thompson, SF; Patterson-Lomba, O; Seminerio, MJ; Carr, K; Totev, TI; <b>Sun, R</b>; Yim, E; Mu, F; Ayyagari, R. <a href="#">Real-world Effectiveness After Initiating Fremanezumab Treatment in US Patients With Episodic and Chronic Migraine or Difficult-to-Treat Migraine</a>. <i>Journal of Headache and Pain</i>. 23(1):56.</p>	

	<p>2022. Conaghan, P; Cohen, S; Burmester, G; Mysler, E; Nash, P; Tanaka, Y; Rigby, W; Patel, J; Shaw, T; Betts, KA; Patel, P; Liu, J; <b>Sun, R</b>; Fleischmann, R. <a href="#">Upadacitinib compared with Adalimumab in the Treatment of Patients with Moderate-to-Severe Rheumatoid Arthritis</a>. <i>Rheumatology and Therapy</i>. 9(1):191-206.</p> <p>2021. Pierre, S; Bocharova, I; Nguyen, C; Homeus, F; Julmiste, G; Macius, Y; Rouzier, V; Severe, P; Deschamps, MM; Guiteau, C; Bellot, C; Wu, J; Rivera, V; <b>Sun, R</b>; Pape, JW; Liautaud, BL, Koenig, SP. <a href="#">Superior Outcomes With Continuing Tenofovir Versus Switching to Zidovudine in Second-Line Antiretroviral Therapy in Haiti</a>. <i>Open Forum Infectious Diseases</i> 8(12):559.</p>	
IN PROGRESS	<p>Biting the Hand that Treats You: Strategic Attacks on Healthcare Resources in Conflict</p> <p>Chilling Effects: Political and Economic Impacts of Partisan Changes to International Family Planning Aid</p> <p>Carbon Copy: US Public Opinion on the Diffusion of Carbon Border Adjustment Mechanisms (<i>with Tayla Ingles and Dustin Tingley</i>)</p> <p>Beyond Parochial Altruism: Cross-Ethnic Solidarities and Shared Crises in Lebanon (<i>with Amanda Rizkallah and Melani Cammett</i>)</p> <p>Source Cues, Foreign Vaccines, and the Halo Effect (<i>with Amanda Rizkallah, Daniel Corstrange, and Melani Cammett</i>)</p>	
CONFERENCE PRESENTATIONS	<p>2024 American Political Science Association.</p> <p>2023 Harvard Department of Government Annual Poster Session</p> <p>2022 AIDS 2022, the 24th International AIDS Conference; American Academy of Neurology Meeting; European Academy of Neurology Annual Meeting; Transplantation &amp; Cellular Therapy Meetings of ASTCT and CIBMTR Tandem Meetings.</p> <p>2021 63rd Annual Scientific Meeting of the American Headache Society; Academy of Managed Care Pharmacy.</p>	
FIELD RESEARCH	Dakar, Senegal: Medical Humanitarian Aid Delivery in Conflict Settings	2023
SELECTED GRANTS AND AWARDS	Research Grant, Hansen & Vogelheim Research and Travel Fund for Africa	2024
	Research Grant, Weatherhead Center for International Affairs	2023
	Women and Politics Research Grant, Harvard, Government Department	2023
	Best First-time Graduate Student Poster, Harvard, Government Department	2023
	Helen S. Jones Award, University of Rochester	2019
	Phi Beta Kappa, University of Rochester	2019
SERVICE	<b>Referee</b> Journal of Conflict Resolution	2024 – Present

	<b>Harvard University</b> President, Government Student Association 2024 – Present Mental Health and Wellness Chair, Government Student Association 2023 – 2024 Coordinator, Job Market Workshop 2023 – 2024
	<b>Alliance for International Medical Action (ALIMA)</b> 2020 – Present Associate Board Member
	<b>Les Centres GHESKIO</b> 2019 – Present Research Associate
	<b>Analysis Group</b> 2019 – 2022 Pro Bono Practice Coordinator
TEACHING	<b>Harvard University</b> Teaching Fellow for Marcella Alsan, <a href="#">Economics of Disease and Health Equity</a> 2025 Head Teaching Fellow for Joshua Kertzer, <a href="#">American Foreign Policy</a> 2024 Teaching Assistant, Politics of Organized Crime 2024
PROFESSIONAL EXPERIENCE	<b>Research Assistant</b> Remote Dr. Tom Frieden 2024 – Present Professor David Primo, Politics and Markets Project 2018 – 2019  <b>Analysis Group</b> Health Economics and Outcomes Research Boston, MA Senior Analyst 2019 – 2022 Case experience: cost-effectiveness modeling, economic modeling, indirect treatment comparisons (Bayesian network meta-analyses, matching-adjusted indirect comparisons), systematic literature reviews, global pharmaceutical regulatory submissions; physician chart reviews, patient surveys, data analysis and visualization.  <b>Monroe County Crime Analysis Center (MCAC)</b> Rochester, NY Research Intern, Opioid Task Force 2018  <b>Center for Strategic and International Studies (CSIS)</b> Washington, DC Research Intern, Global Health Policy Center 2018  <b>European Parliament</b> Brussels, Belgium Legislative Intern, MEP Sirpa Pietikainen 2018
SKILLS, LANGUAGES, INTERESTS	<b>Research Skills</b> Data Analysis ( <i>R</i> , <i>Excel</i> , <i>Python</i> , <i>Stata</i> , <i>SAS</i> ) Programming ( <i>Python</i> , <i>VBA</i> , <i>HTML</i> , <i>CSS</i> ) Writing ( <i>LaTeX</i> , <i>Overleaf</i> , <i>Microsoft Word</i> , <i>EndNote</i> , <i>Zotero</i> , <i>BibTeX</i> )  <b>Languages</b> Chinese - Mandarin ( <i>Intermediate</i> ), French ( <i>Beginner</i> )  <b>Interests</b> Houseplants, experimental cooking, spicy foods, dance ( <i>lyrical</i> , <i>hip hop</i> , <i>jazz</i> )