

BIBLIOGRAPHY

- Contributing to One World, One Health: A Strategic Framework for Reducing the Risks of Infectious Diseases at the Animal–Human–Ecosystems Interface.* Consultation document. Rome: Food and Agriculture Organization, World Organization for Animal Health (OIE), World Health Organization, United Nations Influenza Coordination, United Nations Children’s Fund (UNICEF), and the World Bank, 2008. www.fao.org/docrep/011/aj137e/aj137e00.htm.
- Adams, Vincanne, and Thomas Novotny. “Global Health Diplomacy.” Working paper, Global Health Sciences, University of California, San Francisco, January 16, 2007.
- Aginam, Obijiofor. *Global Health Governance: International Law and Public Health in a Divided World.* Toronto: University of Toronto Press, 2005.
- Armed Forces Health Surveillance Center. “Global Emerging Infections Surveillance and Response Systems.” Washington, DC: U.S. Department of Defense. www.afhsc.mil/geisPartners.
- Arrow, Kenneth. *The Limits of Organization.* New York: W. W. Norton, 1974.
- Atwood, F. Brian, M. Peter McPherson, and Andrew Natsios. “Arrested Development.” *Foreign Affairs* 87, no. 6 (2008): 123–32.
- Barrett, Scott. *Why Cooperate? The Incentive to Supply Global Public Goods.* New York: Oxford University Press, 2007.
- Berlinguer, Giovanni. “Health and Equity as a Primary Global Goal.” *Development* 42, no. 2 (1999): 12–16.
- Bloom, William. *Personal Identity, National Identity, and International Relations.* Cambridge: Cambridge University Press, 1990.

Bond, Katherine. "Promoting Trans-National Collaboration in Disease Surveillance and Control." Presentation, Rockefeller Foundation Africa Regional Office, Nairobi, Kenya, April 28, 2009. www.rockfound.org/about_us/speeches/042809swine_flu_k_bond.shtml.

Bonventre, Eugene V., Kathleen H. Hicks, and Stacy M. Okutani. "U.S. National Security and Global Health: An Analysis of Global Health Engagement by the U.S. Department of Defense." Washington, DC: Center for Strategic and International Studies, April 2009. http://csis.org/files/publication/090421_Bonventre_USNationalSecurity_Rev.pdf.

Borzel, Tania A., and Thomas Risse. "Public-Private Partnerships: Effective and Legitimate Tools of Transnational Governance." In *Complex Sovereignty: Reconstituting Political Authority in the Twenty-First Century*, edited by Edgar Grande and Louis W. Pauly, 195–216. Toronto: University of Toronto Press, 2005.

Bradach, Jeffrey L., and Robert G. Eccles. "Price, Authority, and Trust: From Ideal Types to Plural Forms." *Annual Review of Sociology* 15, no. 1 (1989): 97–118.

Brewer, Marilyn B. "When Contact Is Not Enough: Social Identity and Intergroup Cooperation." *International Journal of Intercultural Relations* 20, no. 3/4 (1996): 291–303.

Brower, Jennifer, and Peter Chalk. *The Global Threat of New and Reemerging Infectious Diseases: Reconciling U.S. National Security and Public Health Policies*. Santa Monica, CA: RAND Corporation, 2003.

Buse, Kent, and Andrew Harmer. "Power to the Partners? The Politics of Public-Private Health Partnerships." *Development* 47, no. 2 (2004): 49–56.

Buse, Kent, and Gill Walt. "Global Public-Private Partnerships: Part I, A New Development in Health." *Bulletin of the World Health Organization* 78, no. 4 (2000): 1–19.

———. "The World Health Organization and Global Public-Private Health Partnerships: In Search of Good Global Governance." In *Public-Private Partnerships: Theory and Practice in International Perspective*, edited by Stephen P. Osborne, 169–96. London: Routledge, 2000.

———. "Globalisation and Multilateral Public-Private Health Partnerships: Issues for Health Policy." In *Health Policy in a Globalising World*, edited by Kelley Lee, Susan Fustukian, and Kent Buse, 41–62. Cambridge: Cambridge University Press, 2002.

- . “Global Public-Private Partnerships: Part II, What Are the Health Issues for Global Governance.” *Bulletin of the World Health Organization* 78, no. 5 (2005): 699–709. [www.who.int/bulletin/archives/78\(5\)699.pdf](http://www.who.int/bulletin/archives/78(5)699.pdf).
- Buse, Kent, Nick Drager, Suzanne Fustukian, and Kelley Lee. “Globalisation and Health Policy: Trends and Opportunities.” In *Health Policy in a Globalising World*, edited by Kelley Lee, Susan Fustukian, and Kent Buse, 251–280. Cambridge: Cambridge University Press, 2002.
- Calain, Phillipe. “Exploring the International Arena of Global Public Health Surveillance.” *Health Policy and Planning* 22, no. 1 (2007): 2–12.
- . “From the Field Side of the Binoculars: A Different View on Global Public Health Surveillance.” *Health Policy Planning* 22, no. 1 (2007): 13–20.
- Chayes, Abram, Antonia Handler Chayes, and Ronald B. Mitchell. “Managing Compliance: A Comparative Perspective.” In *Engaging Countries: Strengthening Compliance with International Environmental Accords*, edited by Edith Brown Weiss and Harold K. Jacobsen, 39–62. Cambridge, MA: MIT Press, 1998.
- Chen, Lincoln, Tim Evans, and Richard Cash. “Health as a Global Public Good.” In *Global Public Goods: International Cooperation in the 21st Century*, edited by Inge Kaul, Isabelle Grunberg, and Mark A. Sterns, 284–305. New York: Oxford University Press, 1999.
- Clinton, Hillary Rodham. “Remarks on Human Rights Agenda for the 21st Century.” Georgetown University, Washington, DC, December 14, 2009.
- Commission on Macroeconomics and Health. *Investing in Health*. Geneva: World Health Organization, 2003.
- Cronin, Bruce. *Community under Anarchy: Transnational Identity and the Evolution of Cooperation*. New York: Columbia University Press, 1999.
- Decker, K. C., and Keith Holtermann. “The Role for Exercises in Senior Policy Pandemic Influenza Preparedness.” *Journal of Homeland Security and Emergency Management* 6, no. 1 (2009): 1–15. doi:10.2202/1547-7355.1521.
- Deeg, Richard, and Mary O’Sullivan. “The Political Economy of Global Financial Capital.” *World Politics* 61, no. 4 (October 2009): 731–63.
- Denny, Colleen D., and Ezekial J. Emanuel. “U.S. Health Aid beyond PEP-FAR: The Mother and Child Campaign.” *Journal of the American Medical Association* 300, no. 17 (November 2008): 2048–51.
- Djelic, Marie-Laurie, and Kerstin Sahlin-Andersen. “Introduction: A World of Governance: The Rise of Transnational Regulation.” In *Transnational*

- Governance: Institutional Dynamics of Regulation*, edited by Marie-Laurie Djelic and Kerstin Sahlin-Andersen, 1–28. Cambridge: Cambridge University Press, 2006.
- Dodgson, Richard, Kelley Lee, and Nick Drager. “Global Health Governance: A Conceptual Review.” In *Global Health Governance: Key Issues*, edited by Kelley Lee. Westport, CT: Greenwood Press, 2000.
- . *Global Health Governance: A Conceptual Review*. Geneva: World Health Organization and London School of Hygiene and Tropical Medicine, 2002.
- Fearon, James D. “Domestic Political Audiences and the Escalation of International Disputes.” *American Political Science Review* 88, no. 3 (1994): 577–92.
- Feldbaum, Harley. “U.S. Global Health and Security Policy.” Washington, DC: Center for Strategic and International Studies Global Health Policy Center, April 2009. http://csis.org/files/media/csis/pubs/090420_feldbaum_usglobalhealth.pdf.
- Feldbaum, Harley, Preeti Patel, Egbert Sondrop, and Kelley Lee. “Global Health and National Security: The Need for Critical Engagement.” Unpublished manuscript, Center on Global Change and Health, London School of Hygiene and Tropical Medicine, 2004.
- Fidler, David P. “Architecture amidst Anarchy: Global Health’s Quest for Governance.” *Global Health Governance* 1, no. 1 (January 2007): 1–17.
- . “Reflections on the Revolution in Health and Foreign Policy.” *Bulletin of the World Health Organization* 85, no. 3 (2007): 243–44.
- Fisher, Julie E., Eric Lief, Vidal Seegobin, and Jen Kates. “U.S. Global Health Policies: Mapping the United States Engagement in Global Public Health.” Menlo Park, CA: Kaiser Family Foundation, August 2009. www.kff.org/globalhealth/upload/7958.pdf.
- Fisher, Ronald J. *The Social Psychology of Intergroup and International Conflict Resolution*. New York: Springer-Verlag, 1990.
- Food and Agriculture Organization. *Global Programme for the Prevention and Control of Highly Pathogenic Avian Influenza Report*. Rome: Food and Agriculture Organization, 2008.
- Garrett, Laurie, and Kammerle Schneider. “Global Health: Getting It Right.” In *Health and Development*, edited by Anna Gati and Andrea Boggio. New York: Palgrave Macmillan, 2009.

- Garrett, Laurie. *The Coming Plague: Newly Emerging Diseases in a World out of Balance*. New York: Penguin, 1995.
- Gavlak, Dale. "Catching Outbreaks Wherever They Occur." *World Health Organization Bulletin* 87, no. 10 (October 2009): 733–804. who.int/bulletin/volumes/87/10/09-031009/en/. doi:10.2471/BLT.03.001009.
- George, Alexander L. *Bridging the Gap: Theory and Practice in Foreign Policy*. Washington, DC: U.S. Institute of Peace Press, 2003.
- George, Alexander L., and Andrew Bennett. *Case Studies and Theory Development in the Social Sciences*. Cambridge, MA: Massachusetts Institute of Technology Press, 2005.
- Global Health and Security Initiative. "New Tuberculosis Lab Developed in North Korea with Support from NTI's Global Health and Security Initiative." Press release. February 25, 2010. Washington, DC: Nuclear Threat Initiative, 2010. www.nti.org/c_press/release_North%20Korea_022510.pdf.
- Gomez, Eduardo. "Stop Fighting Viruses, Start Treating People." *Foreign Policy*, January 27, 2010. www.foreignpolicy.com/articles/2010/01/27/stop_fighting_viruses_start_treating_people.
- Grande, Edgar, and Louis W. Pauly. "Complex Sovereignty and the Emergence of Transnational Authority." In *Complex Sovereignty: Reconstituting Political Authority in the Twenty-First Century*, edited by Edgar Grande and Louis W. Pauly. Toronto: University of Toronto Press, 2005.
- . "Reconstituting Political Authority: Sovereignty, Effectiveness, and Legitimacy in a Transnational Order." In *Complex Sovereignty: Reconstituting Political Authority in the Twenty-First Century*, edited by Edgar Grande and Louis W. Pauly, 3–21. Toronto: University of Toronto Press, 2005.
- Gresham, Louise, Assad Ramlawi, Julie Briski, Mariah Richardson, and Terence Taylor. "Trust Across Borders: Responding to the H1N1 Influenza in the Middle East." *Biosecurity and Bioterrorism: Biodefense Strategy, Practice, and Science* 7, no. 4 (2009): 399–404. doi:10.1089/bsp.2009.0034.
- Hafner-Burton, Emilie M., Miles Kahler, and Alexander H. Montgomery. "Networked Analysis for International Relations." *International Organization* 63 (Summer 2009): 559–92.
- Hannerz, Ulf. *Transnational Connections: Culture, People, Places*. London: Routledge, 1996.
- Hass, Ernst. *The Uniting of Europe: Political, Social, and Economic Sources 1950–1957*. Stanford, CA: Stanford University Press, 1958.

- Hass, Peter M. "Knowledge, Power and International Policy Coordination." *International Organization* 46, no. 1 (1992): 1–35.
- Heymann, David, and Guenael Rodier. "Global Surveillance, National Surveillance, and SARS." *Emerging Infectious Diseases* 10, no. 2 (2004). www.medscape.com/viewarticle/467371.
- Hurd, Ian. "Legitimacy and Authority in International Politics." *International Organization* 53, no. 2 (1999): 379–408.
- Huxham, Chris, and Siv Vangen. "What Makes Partnerships Work?" In *Public-Private Partnerships: Theory and Practice in International Perspective*, edited by Stephen P. Osborne, 293–310. London: Routledge, 2000.
- Ikerd, John E. "Rethinking the Economics of Self-Interest." Conference paper presented at the Organization for Comparative Markets, Omaha, NE, September 1999.
- Institute of Medicine (IOM). *Review of the DoD-GEIS Influenza Programs*. Washington, DC: National Academies Press, 2008.
- . "The U.S. Commitment to Global Health: Recommendations for the New Administration." Washington, DC: National Academies Press, 2009.
- Kaiser Family Foundation. "U.S. Global Health Policy, The U.S. Government's Global Health Policy Architecture: Structure Programs, and Funding." Menlo Park, CA: Kaiser Family Foundation, April 2009. www.kff.org/globalhealth/upload/7881.pdf.
- Kapp, Lawrence, and Don J. Jansen. "The Role of the Department of Defense During a Flu Pandemic." CRS Report R40619. Washington, DC: Congressional Research Service, June 2009. www.fas.org/sgp/crs/natsec/R40619.pdf.
- Kates, Jen. "The U.S. Global Health Initiative: Overview and Budget Analysis." Menlo Park, CA: Kaiser Family Foundation, December 2009. <http://kff.org/globalhealth/upload/8009.pdf>.
- Katzenstein, Peter, ed. *The Culture of National Security*. Princeton, NJ: Princeton University Press, 1996.
- Keck, Margaret, and Kathryn Sikkink. *Activists beyond Borders: Advocacy Networks in International Politics*. Ithaca, NY: Cornell University Press, 1998.
- Keohane, Robert. "Accountability in World Politics." *Scandinavian Political Studies* 29, no. 2 (2006): 75–87.
- Keohane, Robert, and Joseph Nye Jr. "Transnational Relations and World Politics: An Introduction." In *Transnational Relations and World Politics*, edited

- by Robert Keohane and Joseph Nye Jr., xi–xvi. Cambridge, MA: Harvard University Press, 1971.
- . *Power and Interdependence*, 3rd ed. New York: Longman, 2000.
- Kickbusch, Ilona, and Jonathan Quick. “Partnership for Health in the 21st Century.” *World Health Statistics Quarterly* 51 (1998): 68–74.
- Kickbusch, Ilona, Gaudenz Silberschmidt, and Paulo Buss. “Global Health Diplomacy: The Need for New Perspectives, Strategic Approaches and Skills in Global Health.” *World Health Organization Bulletin* 85, no. 3 (March 1987): 161–244. www.who.int/bulletin/volumes/85/3/06-039222/en/.
- Kimball, Ann Marie, Melinda Moore, Howard Matthew French, Yuzo Arima, Kumnuan Ungchusak, Suwit Wibulpolprasert, Terence Taylor, Sok Touch, and Alex Leventhal. “Regional Infectious Disease Surveillance Networks and their Potential to Facilitate the Implementation of International Health Regulations.” *Medical Clinics North America* 92 (2008): 1459–71. doi:10.1016/j.mcna.2008.06.001.
- King, Gary, and Langche Zang. “Improving Forecasts of State Failure.” *World Politics* 53, no. 4 (July 2001): 623–58. doi:10.1353/wp.2001.0018.
- King, Gary, Robert Keohane, and Sidney Verba. *Designing Social Inquiry*. Princeton, NJ: Princeton University Press, 1994.
- Klijn, Erik-Hans, and Geert R. Teisman. “Governing Public-Private Partnerships.” In *Public-Private Partnerships: Theory and Practice in International Perspective*, edited by Stephen P. Osborne, 84–102. London: Routledge, 2000.
- Kydd, Andrew H. *Trust and Mistrust in International Relations*. Princeton, NJ: Princeton University Press, 2005.
- Lake, David A., and Patrick M. Morgan. “The New Regional in Security Affairs.” In *Regional Orders: Building Security in a New World*, edited by David Lake and Patrick Morgan, 3–19. University Park: Pennsylvania University Press, 1997.
- Lane, Christel. “Introduction: Theories and Issues in the Study of Trust.” In *Trust Within and Between Organizations*, edited by Christel Lane and Reinhard Bachmann, 1–30. Oxford: Oxford University Press, 1998.
- Lassman, Peter, and Ronald Speirs, eds. *Weber: Political Writings*. Cambridge: Cambridge University Press, 1994.
- Lawson, Marie Leonardo, and Susan B. Epstein. “Foreign Aid Reform: Agency Coordination.” CRS Report R40756. Washington, DC: Congressional Research Service, August 7, 2009. www.fas.org/sgp/crs/row/R40756.pdf.

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Lee, Kelley. "Globalization: A New Agenda for Health." In *International Cooperation in Health*, edited by Martin McKee, Paul Garner, and Robin Stott, 13–30. Oxford: Oxford University Press, 2001.

———. *Globalization and Health*. New York: Palgrave Macmillan, 2003.

Lee, Kelley, and Derek Yach. "Globalization and Health." In *International Public Health: Disease, Programs, Systems and Policies*, edited by Michael H. Merson, Robert E. Black, and Anne J. Mills, 681–708. Sudbury, MA: Jones and Bartlett Publishers, 2006.

Lee, Kelley, Susan Fustukian, and Kent Buse. "An Introduction to Global Health Policy." In *Health Policy in a Globalising World*, edited by Kelley Lee, Susan Fustukian, and Kent Buse, 3–17. Cambridge: Cambridge University Press, 2002.

Levanthal, Alex, and Dany Cohen. "Surveillance Systems in Practice." Presentation, International Meeting on Emerging Disease and Response 2009, Vienna, Austria, February 15, 2009. www.imed.isid.org/IMED2009/preliminary_schedule.shtml.

Levine, Ruth. "Healthy Foreign Policy: Bringing Coherence to the Global Health Agenda." In *The White House and the World: A Global Development Agenda for the Next U.S. President*, edited by Nancy Birdsall. Washington, DC: Center for Global Development, 2008.

Lewis, J. David, and Andrew Weigert. "Trust as a Social Concept." *Social Forces* 63, no. 4 (June 1985): 967–85.

Lister, Sarah A., and C. Stephen Redhead. "The 2009 Influenza Pandemic: An Overview." CRS Report R40554. Washington, DC: Congressional Research Service, September 10, 2009. http://assets.opencrs.com/rpts/R40554_20090910.pdf.

Lukwago, Luswa, Miriam Nanyunja, Joseph Wamala, Mugaga Malimbo, William Mbabazi, Anne Gasasira, Monica Musenero, Wondimagegnehu Alemu, Helen Perry, Peter Nsubuga, and Ambrose Talisuna. "The Implementation of Integrated Disease Surveillance and Response in Uganda: A Review of Progress and Challenges between 2001 and 2007." Unpublished internal report. Kampala: Ministry of Health of Uganda and WHO Uganda Country Office.

MacLean, Sandra J. "Microbes, Mad Cows, and Militaries: Exploring the Links between Health and Security." *Security Dialogue* 39, no. 5 (2008): 475–94.

MacQueen, Graeme, and Joanna Santa-Barbara. "Peacebuilding through Health Initiatives." *British Medical Journal* 321 (2000): 293–96.

- Mathers, Colin D., and Dejan Loncar. "Projections of Global Mortality and Burden of Disease for 2002 to 2030." *PLOS Medicine* 3, no. 11 (2006): 2111–30.
- Mayntz, Renate. "From Government to Governance: Political Steering in Modern Societies." Paper presented at the Summer Academy of International Public Policy, Wuerzburg, September 7–11, 2003.
- Mboera, L. E. G. et al. "Technical Report: East African Integrated Surveillance Network, 2001–2004." Dar es Salaam, Tanzania: National Institute for Medical Research, November 2004.
- McInnes, Colin J. "Looking Beyond the National Interest: Restructuring the Debate on Health and Foreign Policy." *Medical Journal of Australia* 180 (February 16, 2004): 168–70.
- McKee, Martin, Paul Gardner, and Robin Scott. "Introduction." In *International Co-operation in Health*. Oxford: Oxford University Press, 2001.
- , ed. *International Co-operation and Health*. Oxford: Oxford University Press, 2001.
- McQuaid, Ronald W. "The Theory of Partnerships. Why Have Partnerships?" in *Public-Private Partnerships: Theory and Practice in International Perspective*, edited by Stephen P. Osborne, 9–35. London: Routledge, 2000.
- Mekong Basin Disease Surveillance Cooperation (MBDSC). "Memorandum of Understanding Among the Health Ministries of the Six Mekong Countries on the Mekong Basin Disease Surveillance (MBDS) Project." Memorandum. Nonthaburi, Thailand: MBDSC, 2001.
- . "The Extension of Memorandum of Understanding among the Health Ministries of the Six Mekong Countries on the Mekong Basin Disease Surveillance (MBDS) Project." Memorandum. Nonthaburi, Thailand: MBDSC, 2007.
- . *Action Plan (2008–2013)*. Nonthaburi, Thailand: MBDSC, 2008.
- Meltzer, Martin I., Nancy J. Cox, and Keiji Fukuda. "The Economic Impact of Pandemic Influenza in the United States: Priorities for Intervention." *Emerging Infectious Diseases* 5, no. 5 (1999): 659–71, www.cdc.gov/ncidod/eid/vol5no5/meltzer.htm.
- Mercer, Jonathan. "Anarchy and Identity." *International Organization* 49, no. 2 (Spring 1995): 229–52.
- M'ikanatha., Nkuchia M., Ruth Lynfield, Chris A. Van Beneden, and Henriette de Valk, ed. *Infectious Disease and Surveillance*. Malden, MA: Blackwell Publishing, 2007.

- Mitrany, David. *A Working Peace System. An Argument for the Functional Development of International Organization*. Chicago: University of Chicago Press, 1943.
- Moodie, Michael, and William J. Taylor Jr. "Contagion and Conflict: Health as a Global Security Challenge." Report of the Chemical and Biological Arms Control Institute and the Center for Strategic and International Studies, International Security Programs." Washington, DC: Center for Strategic and International Studies, 2000.
- Morgenthau, Hans J. *Politics among Nations: The Struggle for Power and Peace*, 3rd ed. New York: Alfred A. Knopf, 1960.
- Murphy, Craig. "Global Governance: Poorly Done and Poorly Understood." In *The Global Governance Reader*, edited by Rorden Wilkinson, 90–104. New York: Routledge, 2005.
- National Intelligence Council. "The Global Infectious Disease Threat and Its Implications for the United States." NIE 99-17D. Washington, DC: National Intelligence Council, 2000. http://dni.gov/nic/special_globalinfectious.html.
- Newton, Kenneth. "Social and Political Trust." In *The Oxford Handbook of Political Behavior*, edited by Russell J. Dalton and Hans-Dieter Klingemann, 342–61. Oxford: Oxford University Press, 2007.
- Nishtar, Sania. "Public-Private 'Partnerships' in Health: A Global Call to Action." *Health Policy Research and Systems* 2, no. 5 (2004): 5–11. www.health-policy-systems.com/content/2/1/5.
- Nye, Joseph. *Smart Power: The Means to Succeed in World Politics*. New York: Public Affairs, 2005.
- Palese, Peter. "Science." Panel session at CFR Symposium on Pandemic Influenza: Science, Economics, and Foreign Policy, Council on Foreign Relations, New York, October 16, 2009. www.cfr.org/project/1442/cfr_symposium_on_pandemic_influenza.html.
- Parsons, Talcott. *The Social System*. London: Routledge and Kegan Paul, 1951.
- Payne, Sarah. "Globalization, Governance, and Health." In *Governance, Globalization and Public Policy*, edited by Patricia Kennett, 151–172. Cheltenham, UK: Edward Elgar, 2008.
- Perry, Helen N., Sharon M. McDonnell, Wondimagegnehu Alemu, Peter Nsubuga, Stella Chungong, Mac W. Otten Jr., Paul S. Lusamba-dikassa, and Stephen B. Thacker. "Planning an Integrated Disease Surveillance and Response System: A Matrix of Skills and Activities," *BMC Medicine* 5, no. 24 (August 15, 2007): 24–32.

- Peterson, Susan. "Epidemic Disease and National Security." *Security Studies* 12, no. 2 (2002): 43–81.
- Price-Smith, Andrew T. *The Health of Nations: Infectious Disease, Environmental Change, and Their Effects on National Security*. Cambridge, MA: MIT Press, 2002.
- . *Contagion and Chaos: Disease Ecology and National Security in the Era of Globalization*. Cambridge, MA: MIT Press, 2009.
- Putnam, Robert. *Making Democracy Work: Civic Tradition in Modern Italy*. Princeton, NJ: Princeton University Press, 1994.
- Ravishankar, Nirmala, Paul Gubbins, Rebecca J. Cooley, Katherine Leach-Kemon, Catherine M. Michaud, Dean T. Jamison, and Christopher J. L. Murray. "Financing Global Health: Tracking Development Assistance for Health from 1990 to 2007." *The Lancet* 373, no. 9681 (June 20, 2009): 2113–24.
- Reich, Michael R. "Introduction: Public-Private Partnerships for Public Health." In *Public-Private Partnerships for Public Health*, edited by Michael R. Reich, 1–18. Harvard Series on Population and International Health. Cambridge, MA: Harvard Center for Population and Development Studies, 2002.
- , ed. *Public-Private Partnerships for Public Health*. Harvard Series on Population and International Health. Cambridge, MA: Harvard Center for Population and Development Studies, 2002.
- Reinicke, Wolfgang H., and Francis Deng. *Critical Choices. United Nations, Networks and the Future of Global Governance*. Ottawa: IDRC Publishers, 2000.
- Rhodes, Rod A. W. *Understanding Governance: Policy Networks, Governance, Reflexivity, and Accountability*. Basingstoke: Macmillan, 1997.
- Richter, Judith. "Public-Private Partnerships for Health: A Trend with No Alternatives." *Development* 47, no. 2 (2004): 43–48.
- Rischar, Jean-François. "Global Issue Networks: Desperate Times Deserve Innovative Measures." *The Washington Quarterly* 26, no. 1 (2003): 17–33.
- Risse, Thomas. "Transnational Governance and Legitimacy." Unpublished paper, Center for Transatlantic Foreign and Security Policy, Otto Suhr Institute of Political Science, Frie Universitat Berlin, February 2, 2004.
- Rosenau, Pauline Vaillancourt. "The Strengths and Weaknesses of Public-Private Policy Partnerships." In *Public-Private Policy Partnerships*, edited by Pauline Vaillancourt Rosenau, 217–242. Cambridge, MA: MIT Press, 2000.

- Ruggie, John Gerard. "Reconstituting the Global Public Domain: Issues, Actors, and Practices." Faculty Research Working Paper Series, JFK School of Government. Cambridge, MA: Harvard University, July 2004.
- Sako, Mari. *Prices, Quality and Trust: Inter-Firm Relations in Britain and Japan*. Cambridge: Cambridge University Press, 1992.
- Salaam-Blyther, Tiaji. "Centers for Disease Control and Prevention Global Health Programs: FY2001–FY2010." CRS Report 128822. Washington, DC: Congressional Research Service, August 2009. <http://fpc.state.gov/documents/organization/128822.pdf>.
- Schäferhoff, Marco, Sabine Campe, and Christopher Kaan. "Transnational Public-Private Partnerships in International Relations: Making Sense of Concepts, Research Frameworks, and Results." *International Studies Review* 11, no. 3 (2009): 451–74. doi:10.1111/j.1468-2486.2009.00869.x.
- Scharpf, Fritz W. "Introduction: The Problem-Solving Capacity of Multi-Level Governance." *Journal of European Public Policy* 4, no. 4 (1997): 520–38.
- Schneider, Carmen Hackel. "Global Public Health and International Relations: Pressing Issues—Evolving Governance." *Australian Journal of International Affairs* 62, no. 1 (March 2008): 94–106.
- Sikkink, Katherine, and Jackie Smith. "Infrastructure for Change: Transnational Organizations, 1953–93." In *Restructuring World Politics: Transnational Social Movements, Networks, and Norms*, edited by Sanjeev Khagram, James V. Riker, and Kathryn Sikkink, 24–46. Minneapolis: University of Minnesota Press, 2002.
- Simmel, Georg. *The Philosophy of Money*. London: Routledge & Kegan Paul, 1978.
- Skinner, Harvey, Ziad Abdeen, Hani Abdeen, Phil Aber, Mohammad Al-Masril, Joseph Attias, Karen B Avraham, Rivka Carmi, Catherine Chalin, Ziad El Nasser, Manaf Hijazi, Rema Othman Jebara, Moien Kanaan, Hillel Pratt, Firas Raad, Yehudah Roth, A Paul Williams, and Arnold Noyek. "Promoting Arab and Israeli Cooperation: Peacebuilding through Health Initiatives." *The Lancet* 365 (April 2, 2005): 1247–77.
- Smith, Richard, David Woodward, Arnab Acharya, Robert Beaglehole, and Nick Drager. "Communicable Disease Control: A Global Public Good Perspective." *Health Policy and Planning* 15, no. 5 (2004): 271–78.
- Tajfel, Henri. "Experiments in Intergroup Discrimination." *Scientific American* 223 (1970): 96–102.

- Tajfel, Henri, and John C. Turner. "The Social Identity Theory of Intergroup Behavior." In *Psychology of Intergroup Relations*, edited by Stephen Worchel and William Austin, 7–24. Chicago: Nelson Hall, 1986.
- The White House. "Statement by the President on Global Health Initiative." Washington, DC: Executive Office of the President, May 5, 2009. www.whitehouse.gov/the-press-office/statement-president-global-health-initiative.
- . "Memorandum of Understanding on Cooperation in the Field of Public Health and Medical Sciences." Fact Sheet. Washington, DC: Executive Office of the President, July 6, 2009. www.whitehouse.gov/the-press-office/fact-sheet-memorandum-understanding-cooperation-field-public-health-and-medical-sci.
- . "National Strategy for Countering Biological Threats." Presidential Directive. Letter of transmittal. Washington, DC: Executive Office of the President, November 2009. www.whitehouse.gov/sites/default/files/National_Strategy_for_Countering_BioThreats.pdf.
- . *National Security Strategy of the United States of America, May 2010*. Washington, DC: Executive Office of the President, 2010. www.whitehouse.gov/sites/default/files/rss_viewr/national_security_strategy.pdf.
- . Office of Science and Technology Policy. "Addressing the Threat of Emerging Infectious Diseases." Washington, DC: Executive Office of the President, June 12, 1996, www.fas.org/irp/offdocs/pdd_ntsc7.htm.
- . Office of the Vice President. "Vice President Announces Policy on Infectious Diseases: New Presidential Policy Calls for Coordinated Approach to Global Issue." Washington, DC: Executive Office of the President, June 12, 1996. www.fas.org/irp/offdocs/pdd_ntsc7.htm.
- U.S. Congress. Senate. Committee on Appropriations. Subcommittee on Labor, Health and Human Services, Education and Related Agencies. "Prepared Testimony of Stephen Blount, Director for Global Health, CDC, May 2, 2007." Washington, DC: U.S. Department of Health and Human Services, last revised September 2010. www.dhhs.gov/asl/testify/2007/05/t20070502a.html.
- U.S. Department of Defense (DOD). Global Emerging Infections Surveillance and Response System. "Fiscal Year 2008 Annual Report." Washington, DC: Government Printing Office. <http://afhsc.mil/viewDocument?file=GEIS/GEISAnnRpt08.pdf>.
- U.S. Department of Health and Human Services. Centers for Disease Control and Prevention (CDC). "Division of Global Public Health Capacity Devel-

- opment 2008 Annual Report.” Atlanta, GA: Centers for Disease Control and Prevention, 2009. www.cdc.gov/globalhealth/FETP/pdf/2008_annual_report_508.pdf.
- . “Global Disease Detection Policy Paper.” Atlanta, GA: Centers for Disease Control and Prevention, June 2008. www.cdc.gov/cogh/pdf/GDD_at_a_Glance_2008.pdf.
- . “Global Disease Detection Program: Monitoring and Evaluation Report 2006–2008.” Atlanta, GA: Centers for Disease Control and Prevention, June 2009. www.cdc.gov/globalhealth/GDD/pdf/GDD_m&e.pdf.
- . “Global Disease Detection Program, Fact Sheet: GDD Accomplishments.” Atlanta, GA: Centers for Disease Control and Prevention, 2009. www.cdc.gov/globalhealth/GDD/pdf/accomplishments_2006-Q1and2-2009.pdf.
- U.S. Department of State (Department of State). “Implementation of the Global Health Initiative: Consultation Document.” February 2010. www.pepfar.gov/documents/organization/136504.pdf.
- . “The U.S. President’s Emergency Plan for AIDS Relief: Five-Year Strategy.” December 2009. www.pepfar.gov/strategy/document/index.htm.
- U.S. General Accounting Office (GAO). “Challenges in Improving Infectious Disease Surveillance Systems.” GAO-01-722. Washington, DC: Government Printing Office, August 2001. www.gao.gov/new.items/d01722.pdf.
- U.S. Government Accountability Office (GAO). “Global Health: U.S. Agencies Support Programs to Build Overseas Capacity for Infectious Disease Surveillance.” Statement of David Gootnik, director, International Affairs and Trade. GAO-08-138T. Washington, DC: Government Printing Office, October 4, 2007. www.gao.gov/new.items/d08138t.pdf.
- United Nations Development Program. *Human Development Report 1994*. New York: Oxford University Press, 1995.
- Upton, Maureen T. “Global Public Health Trumps the Nation-State.” *World Policy Journal* 21, no. 3 (Fall 2004): 73–78.
- Walt, Gill, and Kent Buse. “Global Cooperation in International Public Health.” In *International Public Health: Diseases, Programs, Systems, and Policies*, edited by Michael H. Merson, Robert E. Black, and Anne J. Mills, 649–80. Sudbury, MA: Jones and Bartlett, 2006.
- Waltz, Kenneth. *Theory of International Politics*. Reading, MA: Addison-Wesley, 1979.

- Wendt, Alexander. "Anarchy Is What States Make of It: The Social Construction of Power Politics." *International Organization* 46, no. 2 (Spring 1992): 391–425.
- Whitman, Jim. "Global Governance as the Friendly Face of Unaccountable Power." *Security Dialogue* 33, no.1 (2002): 45–57.
- World Health Organization (WHO). *World Health Report 2007*. Geneva: World Health Organization, 2007.
- . "Global Burden of Disease 2004 Update." Geneva: World Health Organization, 2008. http://whqlibdoc.who.int/publications/2008/9789241563710_eng.pdf.
- Yach, Derek, and Douglas Bettcher. "The Globalization of Public Health, I: Threats and Opportunities." *American Journal of Public Health* 88, no.5 (1998): 735–44.
- Yin, Robert K. *Case Study Research: Design and Methods*. Beverly Hills, CA: Sage Publications, 1989.
- Zacher, Mark W. "The Transformation in Global Health Collaboration since the 1990s." in *Governing Global Health: Challenge, Response, Innovation*, edited by Andrew Fenton Cooper, John J. Kirton, and Ted Schrecker, 15–27. Burlington, VT: Ashgate Publishing, 2007.
- Zacher, Mark W., and Tania J. Keefe. *The Politics of Global Health Governance: United by Contagion*. New York: Palgrave Macmillan, 2008.
- Zartman, I. William. "Dialog of the Deaf, Mutual Enlightenment or Doing One's Own Thing?" Paper presented at the Annual Conference of the International Studies Association, New Orleans, LA, February 18, 2010.

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