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Education

- 1981 J.D. Law (with honors), Columbia University, New York, NY
- 1978 M.Phil. Sociology, Columbia University, New York, NY
- 1977 M.A. Sociology, Columbia University, New York, NY
- 1975 B.A. Sociology (Magna Cum Laude), Barnard College, New York, NY

Scholastic Awards/Honorary Academic Societies

- 1974-75 Phi Beta Kappa (Barnard College)
- 1978 National Science Foundation Fellow
- 1979 Columbia Graduate School of Arts and Sciences Fellow
- 1979-80 Columbia University Honorary President's Fellow
- 1980-81 Columbia Law School Harlan Fisk Stone Scholar
- 1980-81 Columbia Law Review, Notes & Comments Editor

Licensure

- 1981 Admitted, New York Bar

Professional Positions

1981. Lecturer in the Mailman School of Public Health and Teaching Fellow in the Law School, Columbia University, New York, NY
1982. Law Clerk to Judge Carl McGowan, United States Court of Appeals for the District of Columbia, Washington, DC
1990. Silver-Rudin Fellow, Law School, Columbia University, New York, NY
1993. Adjunct Assistant Professor of Law, Benjamin N. Cardozo School of Law, Yeshiva University, New York, NY

- 1999. Assistant Professor of Social Medicine, Center for the Study of Society and Medicine, College of Physicians & Surgeons, Columbia University, New York, NY
- 1999-2007 Associate Research Scholar, Center for the Study of Society and Medicine, College of Physicians & Surgeons, Columbia University, New York, NY
- 2007-2009 Assistant Professor of Clinical Environmental Health Sciences (in the Center for the Study of Society and Medicine) and Director of Environmental Health Policy, Mailman School of Public Health, Columbia University, New York, NY
- 2009-2017 Research Associate Professor of Environmental and Occupational Health Sciences, School of Public Health, University of Illinois at Chicago, Chicago, IL
- 2017- Associate Teaching Professor, Dept. of Environmental & Occupational Health, Dornsife School of Public Health, Drexel University, Philadelphia, PA
- 2019- Affiliate Faculty, Center for Firefighter Injury Research & Safety Trends, Dornsife School of Public Health, Drexel University, Philadelphia, PA.

Other Professional Activities:

- 1989. Member, ACLU Committee on Receiving and Withholding Medical Treatment
- 1987. Member, New York City Bar Association on Law and Medicine
- 1987- 2009 Member, Columbia-Presbyterian Medical Center Pediatric Ethics Committee
- 1989-2003 Member, Columbia-Presbyterian Medical Center Institutional Review Board
- 1998. Co-Chair, Task Force on Human Experimentation and Persons Near Death, Open Society Institute
- 1999. Individual Projects Fellow, Open Society Institute
- 2001-2003 Member, Columbia University Task Force on Genetics and Public Health
- 2002. Member, Working Group on Stewardship-Related Issues in Risk Assessment and Risk Management, Consortium for Risk Evaluation with Stakeholder Participation (CRESP)
- 2014- 2017 Member, American Public Health Association

Publications

1. Brandt-Rauf PW, Brandt-Rauf SI. OSHA – fertility to feasibility. *Occupational Health and Safety* 1979;48:35-41.

2. Brandt-Rauf SI, Brandt-Rauf PW. Occupational health ethics – OSHA and the courts. *Journal of Health Politics, Policy and Law* 1980;5:523-524.
3. Brandt-Rauf SI. Ex parte contacts under the Constitution and Administrative Procedure Act. *Columbia Law Review* 1980;80:379-394.
4. Brandt-Rauf PW, Brandt-Rauf SI. Ethical aspects of reproductive health in the workplace. *Occupational Medicine: State of the Art Reviews* 1986;1:509-515.
5. Brandt-Rauf SI. Workers' compensation and occupational disease: The case of cancer. *Occupational Medicine: State of the Art Reviews* 1987;2:189-195.
6. Brandt-Rauf PW, Brandt-Rauf SI. History of Occupational medicine: Relevance of Imhotep and the Edwin Smith papyrus. *British Journal of Industrial Medicine* 1987;44:68-70.
7. Brandt-Rauf SI, Brandt-Rauf PW. Workers' compensation and occupational cancer. *Seminars in Occupational Medicine* 1987;2:321-323.
8. Brandt-Rauf SI, Brandt-Rauf PW. Compensation for occupational disease: The hidden agendas. *Health Affairs* 1988;7:73-82.
9. Brandt-Rauf PW, Brandt-Rauf SI and Fallon LF. Management of ethical issues in the practice of occupational medicine. *Occupational Medicine: State of the Art Reviews* 1989;4:171-176.
10. Brandt-Rauf PW, Brandt-Rauf SI. The high risk occupational disease notification and prevention act: From primary to secondary prevention – from paternalism to autonomy. *Annals of the New York Academy of Sciences* 1989;572:151-154.
11. Hilgartner S, Brandt-Rauf SI. Controlling access to scientific data: Boundary construction in molecular genetics. *Proceedings of the 1990 Annual Meeting of the Society for Social Studies of Science* 1990;11:150167.
12. Brandt-Rauf SI, Brandt-Rauf PW. *Environmental Equity*. Report to the Environmental Equity Task Group of the Chemical Manufacturer's Association, Washington, DC, 1994.
13. Hilgartner S, Brandt-Rauf SI. Data access, ownership and control – toward empirical studies of access practices. *Knowledge* 1994;15:355-372.
14. Brandt-Rauf PW, Brandt-Rauf SI. Ethical Issues in occupational safety and health research. In: *Encyclopedia of Occupational Health and Safety* (Stellman JM, ed), ILO, Geneva, pp.19.7-19.9, 1997.
15. Brandt-Rauf PW, Brandt-Rauf SI. Biomarkers – scientific advances and societal implications. In: *Genetic Secrets: Privacy, Confidentiality, and the New Genetic Technology* (Rothstein MA, ed), Yale University Press, New Haven, pp. 184-186, 1997.
16. Hilgartner S, Brandt-Rauf SI. Controlling data and resources: Access strategies in molecular genetics. In: *Information Technology and the Productivity Paradox* (David PA, Steinmueller WE, eds), Harwood Academic Publishers, Newark, NJ, 1998.
17. Brandt-Rauf SI: *Genetic Testing and the Ashkenazi Jewish Woman: A Guide for the Informed Consumer*. Jewish Women's Foundation, New York, 2000.

18. Brandt-Rauf SI: The role, value, and limits of S&T data and information in the public domain for biomedical research. In: *Proceedings of Symposium on the Role of Scientific and Technical Data and Information*, National Academy of Sciences, Washington, DC, 2002.
19. Brandt-Rauf PW, Brandt-Rauf SI. Genetic Testing in the Workplace : Ethical, Legal, and Social Implications. *Annual Review of Public Health* 2004;25:139-153.
20. Brandt-Rauf SI, Raveis VH. Drummond, N. Conte JA, Rothman, SM. Ashkenazi Jews and Breast Cancer: The Consequences of Linking Ethnic Identity to Genetic Disease. *American Journal of Public Health* 2006;96:1979-1988.
21. Brandt-Rauf SI, Brandt-Rauf E, Gershon R, Li Y, Brandt-Rauf PW. Genes, jobs and justice: Occupational medicine physicians and the ethical, legal and social issues of genetic testing in the workplace. *Ethics & Medicine – An International Journal of Bioethics* 2011;27:51-61.
22. Brandt-Rauf SI, Brandt-Rauf E, Gershon R, Brandt-Rauf PW. The differing perspectives of workers and occupational medicine physicians on the ethical, legal and social issues of genetic testing in the workplace. *New Solutions – A Journal of Environmental and Occupational Health Policy* 2011;21:89-102.
23. Friedman L, Krupczak C, Brandt-Rauf SI, Forst L. Occupational amputations in Illinois 2000-7: BLS survey versus data linkage of trauma registry, hospital discharge, workers' compensation databases and OSHA citations. *Injury* 2013;44:667-673.
24. Holloway-Beth A, Forst L, Lippert J, Brandt-Rauf SI, Freels S, Friedman L. Risk factors associated with legal interventions. *Injury Epidemiology* 2016;3:2-11.
25. Holloway-Beth A, Forst L, Freels S, Brandt-Rauf S, Friedman L. Occupational injury surveillance among law enforcement officers using workers' compensation data, Illinois 1980 to 2008. *Journal of Occupational and Environmental Medicine* 2016;58:594-600.
26. Wright JY, Davis, AL, Brandt-Rauf S, Taylor JA. "Felony assault should stick:" Assaulted EMS responders' frustration and dissatisfaction with the legal system. *American Journal of Industrial Medicine* 2019;1-13.

Policy Documents

1. Brandt-Rauf SI, Abid SF, Cole RD, De La Cruz A, Moua M, Narayan Y, Nguyen J, Rabin B: Improving the Health and Safety of Temporary Workers, 2013. (Served in part as foundation document for APHA Temporary Worker Policy).
2. Brandt-Rauf SI, Abid SF, Cole RD, De La Cruz A, Moua M, Narayan Y, Nguyen J, Rabin B: Improving Chemical Safety and Security by Improving the Health and Safety of Temporary Workers, 2014.
3. Brandt-Rauf SI, Abid SF, Berkowitz J, Lever M, Narayan Y, Nguyen J, Yerkes AN: Improve Tracking of Workplace Injuries and Illnesses, 2014.

4. Brandt-Rauf SI, Abid, SF, Berkowitz J, Lever M, Narayan Y, Nguyen J, Yerkes AN. Response to Request for Public Engagement in the Interagency Special Report on the Impacts of Climate Change on Human Health in the United States, 2015.
5. Brandt-Rauf SI, Fritz H, Hansen E, Lee B, Patel SPP, Schmidt EM, Thomason J, Ting KEL, Tyler R, Yerkes AN. Fracking: State and Local Initiatives, 2015.
6. Brandt-Rauf SI, Alsulaimani MN, Bonney TH, Chen Y, Gilmore KR, Lee B, Masha OF, Schmidt EM, Ting KEL, Tyler R. Skokie Environmental Action Plan Foundation Document (prepared for the Village of Skokie, IL), 2015.
7. Brandt-Rauf SI, Alsulaimani MN, Nwachukwu B, Hathaway M, Krajewski A, Nelson, M, Ruvalcaba I, Serrano L, Shepp E, Shrestha A. Feeding the Flames: A Report on Student Hunger at UIC. (Prepared for the Office of Sustainability, UIC), 2016.
8. Brandt-Rauf SI, Forst L, Calahorrano AA, Davis BD, Flores M, Friedman EJ, Fujita S, Gaston K, Ilenikhena O, Khomusi ZS, Kofman AE, Kyeremateng-Amoah E, Schwamb MKP, Stanley I, Sutton TJ, Teshome SA, Vargas K, Wells L. Toward the Creation of a Best-Practices System of Reporting Pesticide-Related Illnesses and Injuries in Illinois, (prepared for NIOSH) 2017.
9. Brandt-Rauf SI, Borchers B, Dehnert H, Devenney, G, Dickerman N, Edwards JR, Gogoi, P, Haines S, Johnson A, Nriagu, BN, Popek L, Schupp HR, Smith SA, Steiner SA, Williams PI, PFOA: State Policies and Regulations, 2018.
10. Brandt-Rauf SI, Ciliberti E, Defoe C, Dossick J, Leech C, Lindsey J, Patel B, Uibel D. First Responder Laws in the United States: Violence and its sequelae, 2019.

Selected Topics of Invited Presentations

Genetic Testing and Ethnicity

Environmental and Occupational Health Policy

Environmental Justice

Legal Issues in Reproductive Medicine

Defensive Medicine and Medical Malpractice

Physicians' Obligations in Treating Patients with Contagious Diseases

Legal Rights of Minor Patients

Ethical, Legal and Social Issues of Genetic Testing in the Workplace Medical Experimentation

Courses Taught

At the College of Physicians & Surgeons (Columbia University):

Social Medicine

Legal Issues in End-of-Life Care in Pediatrics

At the Mailman School of Public Health (Columbia University):
Ethical Issues in Environmental and Occupational Health
Environmental Health Policy

At the Benjamin N. Cardozo School of Law:
Bioethics

At the UIC School of Public Health:
Environmental and Occupational Health Policy
Seminar in Environmental and Occupational Health Policy

At the Dornsife School of Public Health:
Environmental and Occupational Health
Environmental and Occupational Health Policy

