

CURRICULUM VITAE

PROJIT BIHARI MUKHARJI

Department of History and Sociology of Science • University of Pennsylvania

326 Claudia Cohen Hall • Philadelphia, PA 19104-6304

(215) 898-8697 • mukharji@sas.upenn.edu

ACADEMIC APPOINTMENTS

Associate Professor, Department of History & Sociology of Science, University of Pennsylvania, USA, 2017—present.

Martin Meyerson Assistant Professor in Interdisciplinary Studies, University of Pennsylvania, USA, 2013—2017.

Assistant Professor (Tenure-Track), Department of History & Sociology of Science, University of Pennsylvania, USA, 2011—2017.

Assistant Professor (Tenure-Track), Department of History, McMaster University, Canada, 2009—2011.

Wellcome Trust Postdoctoral Fellow, Department of History, Oxford Brookes University, UK, 2008-2009.

Lecturer in Modern History, Department of History, Newcastle University, UK, 2007-2008.

Wellcome Trust Postdoctoral Fellow, Department of History, University of Southampton, UK, 2006-2007.

MPhil Tutor, Department of History, School of Oriental & African Studies, University of London, UK, 2006.

Undergraduate Tutor, Department of History, School of Oriental & African Studies, University of London, UK, 2005-2006.

Research Assistant to Ashis Nandy, Centre for the Study of Developing Societies, Delhi, India, 2003.

EDUCATION

PhD, School of Oriental & African Studies (SOAS), University of London, UK – 2006.

MPhil, Jawaharlal Nehru University, New Delhi, India – 2003.

MA, Jawaharlal Nehru University, New Delhi, India – 2001.

BA (Hons.), Presidency College, University of Calcutta, Calcutta, India- 1999.

AWARDS AND FELLOWSHIPS

- Research Fellowship, Visiting Scholar, Department II, Max Planck Institute for the History of Science, Berlin, January – April 2018.
- Penn Faculty Fellow, Wolf Humanities Center, University of Pennsylvania, September 2017 – May 2018.
- Affiliated Scholarship, Herman D. Katz Center for Advanced Judaic Studies, University of Pennsylvania, September 2017 – May 2018.
- The Andrew W. Mellon Foundation: John E. Sawyer Seminars on the Comparative Study of Cultures, “Religion and Medicine in the Global South”, Principal Investigator. [Recommended by the University to The Mellon Foundation, ultimately unsuccessful]
- University Research Foundation Conference Support Grant, “Para-Historicities: Parallel Pathways in Historical Knowledge Production, South Asia, 1800-200”, University of Pennsylvania, February 2014.
- Penn Faculty Research Grant, Center for the Advanced Study of India (CASI), “Casting Genomics: Race, Caste and the history of Pharmacogenomics in India”, University of Pennsylvania, April 2013.
- Standard Research Grant, SSHRC, McMaster University, April, 2010.
- Aid to Research Workshops & Conferences in Canada, SSHRC, April, 2010.
- Standard Research Grant, Arts Research Board, McMaster University, January 2009.
- Wellcome Postdoctoral Research Fellowship, 2006-2010.

- Felix Fellowship for Doctoral Dissertation, 2003-2006.
- Central Research Fund, University of London, 2005.
- SOAS Fieldwork Grant, 2004.
- Qualified UGC NET (National Eligibility Test for Lectureship, India), 2001.
- Junior Research Fellowship, Indian Council of Historical Research for MPhil Project, 2001.
- Research Fellow, Centre for the Study of Developing Societies (CSDS), Delhi, 2001.

ACADEMIC AFFILIATIONS

Department of South Asia Studies Graduate Group, University of Pennsylvania, 2011—present.

Department of Religious Studies Graduate Group, University of Pennsylvania, 2011—present.

Department of History Graduate Group, University of Pennsylvania, 2013—present.

PUBLICATIONS

- Monograph: Refereed -

2016

- *Doctoring Tradition: Ayurveda, Small Technologies and Braided Sciences*, Chicago: University of Chicago Press. September 23, 2016.

2009

- *Nationalizing the Body: The Market, Print and Daktari Medicine in Colonial Bengal, 1860-1930*, London: Anthem Press, 368pp. [Paperback 2011; Indian edn. 2012]

- Monograph: In Progress -

- *Locating the 'Human': Betwixt Genes and Souls in Twentieth-Century India.*

- Edited Books: Refereed -

2012

- Co-editor [with David Hardiman], **Medical Marginality in South Asia: Situating Subaltern Therapeutics**, Intersections: Colonial and Postcolonial Histories Series, London, New York: Routledge.

2010

- Co-editor [with Waltraud Ernst and Anne Digby], **Crossing Colonial Historiographies: Histories of Colonial and Indigenous Medicines in Transnational Perspective**, Newcastle-upon-Tyne: Cambridge Scholars Publishing, 280pp.

2008

- Co-editor [with Dolores Martinez], **Football: From England to the World**, London, New York: Routledge, 156pp.

- Journal Articles: Refereed -

2017

- “Cat and Mouse: Animal Technologies, Trans-Imperial Networks and Public Health from Below, British India, c. 1907-1918”, **Social History of Medicine**, Advance
- “Vernacularizing the Body: Informational Egalitarianism, Hindu Divine Design and Race in Physiology School Books, Bengal 1859-1877”, **Bulletin of the History of Medicine**, 91:3, 554-85.
- “The Bengali Pharaoh: Upper-Caste Aryanism, Pan-Egyptianism, and the Contested History of Biometric Nationalism in Twentieth-Century Bengal”, **Comparative Studies in Society and History**, 59:2, 446-76.
- “Injection”, **South Asia: Journal of South Asian Studies**, Special Issue: English Keywords in Modern India, 40:2, 333-35.
- “Dis-Locating Subaltern Therapeutics: *Totka Chikitsa*, Nomad Sociality, and Anti-Consumerism in Colonial Bengal”, **Asian Medicine**, Special issue: “Indian Medical Traditions between State and Village: Representation, Legitimation and Exclusion”,

In press.

- “Sound Medicine: Towards a Nomadology of Medical Mantras in Bengal, c. 17th - 20th CE”, **Asian Medicine**, Special issue: “Sacred Cures”, Accepted.
- “Akarnan: The Stethoscope and the Making of Modern Ayurveda, Bengal, c. 1894-1952”, **Technology and Culture**, Accepted.

2016

- “Parachemistries: Colonial Chemopolitics in a Zone of Contest”, **History of Science**, 54:4, 362-82.
- “Truth as Materio-Moral Practice: The Calling of History for Histories of Science”, **Comparative Studies of South Asia, Africa and the Middle East**, 36:2, 354-60.
- “Feringhee Dharma: Augustinians, Amerindians and a Bengali deity in an early modern Iberian world”, **South Asian History and Culture**, 7:1, 37-54.

2015

- “Profiling the Profiloscope: Facialization of Race Technologies and the Rise of Biometric Nationalism in Interwar India”, **History & Technology: Special Issue on Technology in South Asian Imaginary**, 31:4, 376-96.
- “Technospatial Imaginaries: Masud Rana and the Vernacularization of Popular Cold War Geopolitics in East Pakistan, 1966-71”, **History & Technology**, Special Issue: Nation, Knowledge, and Imagined Futures: Science, Technology, and Nation-Building, Post-1945, 31:3, 324-40.

2014

- “Vishalyakarani as E. Ayapana: Retro-Botanizing, Embedded Traditions and Multiple Historicities of Plants in Colonial Bengal, 1890-1940”, **Journal of Asian Studies**, 73:1, 65-87.
- “From Serosocial to Sanguinary Identities: Caste, Transnational Race Science and the Shifting Metonymies of Blood Group B, India c. 1918-1960”, **Indian Economic and Social History Review**, 51:2, 143-76.
- “Swapnaushadhi: The Embedded Logic of Dreams and Medical Innovation in Bengal”, **Culture, Medicine and Psychiatry**, 38:3, 387-407.

2013

- “In-Disciplining Jwarasur: the Folk/Classical Divide and the Transmateriality of Fevers in Colonial Bengal”, **Indian Economic and Social History Review**, 50:3, 261-88.
- “*Munisipal Darpan*: Imagining the Embodied State and Subaltern Citizenship in 1890s Calcutta”, **South Asian History & Culture**, 4:1, 31-47.

2012

- “The ‘Cholera Cloud’ in the Nineteenth Century British World: History of an Object-without-an-essence”, **Bulletin of the History of Medicine**, 86:3, 303-32.
- “Cultures of Fear: Technonationalism and the Postcolonial Responsibilities of STS”, **East Asian Science & Technology Studies (EASTS)**, 6:2, 267-74.

2011

- “Lokman, Chholeman and Manik Pir: Multiple Frames of Institutionalizing Islamic Medicine in Modern Bengal”, **Social History of Medicine**, 24:3, 720-38.
- “Symptoms of Dis-Ease: New Trends in the Histories of ‘Indigenous’ South Asian Medicines”, **History Compass**, 9:12, 887-99.

2010

- “Babon Gaji’s Many Pasts: The Adventures of a Historian in a Counter-Archive”, **Contemporary South Asia**, 18:1, 89-104.

2009

- “Bangladeshe Ayurbed: Ekti Ashastriyo Itihaash” (Ayurveda in Bengal: A Non-Classical History) [in Bengali], Special issue on History of Medicine, **Ababhaas** [Bengali Journal], March, 112-20.
- “‘Ekti Prachin Jati-r Obokkhoy’: Uponibeshik Bharot-e Malaria O Race, 1860-1930”, Translation into Bengali of David Arnold, “‘An Ancient Race Outworn’: Malaria and Race in Colonial India, 1860-1930”, Special issue on History of Medicine, **Ababhaas** [Bengali Journal], March, 123-141.

2008

- Jessie’s Dream at Lucknow: Popular Memorializations of Dissent, Ambiguity and Class in the Heart of the Empire”, **Studies in History**, 24:1, 77-113.

- “‘Feeble Bengalis’ and ‘Big Africans’: African Players in Bengali Club Football”, **Soccer and Society**, 9:2, 273-85.

2007

- “Structuring Plurality: Locality, Caste, Class and Ethnicity in Nineteenth-Century Bengali Dispensaries”, **Health and History**, 9:1, 80-105.

2006

- “Going Beyond Elite Medical Traditions: The Case of Chandshi”, **Asian Medicine: Tradition and Modernity**, 2:2, 277-91.

2005

- “Bangali Ayurved: Frames, Texts and Practices”, **The Calcutta Historical Journal**, 25:2, 15-46.
- “What’s in a Name? The Crisis of Botanical Identification and the Production of ‘Economic Man’”, **Social Scientist**, 33:5/6, 3-25.
- “Sedentary Games and the Nationalist Project: A Silent History?”, **The International Journal of the History of Sport**, 22:4, 699-707. [co-authored with Nirbed Ray]

2004

- “Enframing Bangali Ayurved: Going Beyond ‘Frontier’ Frames”, **Journal of the Asiatic Society of Bangladesh (Humanities)**, 49:1, 13-40.
- “The Early Cricketing Tours: Imperial Provenance and Radical Potential”, **The International Journal of the History of Sport**, 21:3-4, 349-62.

- Journal Articles: Refereed – In Progress -

- “Refracting Circulation: Plague Vaccines, Radiant Contagionism and the Anti-Colonial Mummy, Bengal circa. 1910”, **Osiris**, Special Issue: Past Imperfect: The History of Science/Fiction, 34, 2019. Issue accepted, article under review.
- “Virtuous Foods: Novel Foods and the Braided Science of *Drabyaguna*, Bengal, 18th – 20th Centuries”, **Osiris**, Special Issue: Critical Histories of the Food Sciences, 35, 2020. Issue accepted, article under preparation.

- “Subaltern Surgeries: Colonial Law and the Regulation of Traditional Medicines in the British Raj”, **Osiris**, Special Issue: Global Medical Cultures, Properties and Laws, 36, 2021. Issue under review.

- Journal Articles: Non-Refereed -

2017

- “Embracing Academic Elitism”, **South Asian History and Culture**, Special section: Contributions from *South Asian History and Culture* Roundtable, 2016, 8:3, 354-359.

2014

- “A Whole Realm of Unregulated Healing”, **Wellcome History**, Summer, 53, 14-15. [With David Hardiman]

2008

- “Dilemmas of Modernity: Ayurvedic Education in Twentieth Century Bengal”, **Wellcome History**, March, 38, 12-13.

2007

- “‘My Once Erect Form Is Now Bent With Woe’: The Indian Revolt in Scottish Ballads”, **Biblio: A Review of Books**, March-April, 18-19.
- “In Good Health: The History of Medicine in India – British Perspectives”, Special issue on the History of Medicine, **Biblio: A Review of Books**, September-October, 19-20. [co-authored with Waltraud Ernst]

- Contributions to Books: Refereed -

2017

- “Handwriting Analysis as a Dynamic Artisanal Science: The Hardless Detective Dynasty and the Forensic Cultures of the British Raj”, in Ian A. Burney, Christopher Hamlin, and Neil Pemberton eds., **Locating Forensic Cultures**, Baltimore: John Hopkins University Press, In press.
- “Olden Times: Watches, Watchmaking and Temporal Culture in Calcutta, c. 1757-1857”, in Sarvani Gooptu and Ishita Banerjee eds., **On Modern Indian Sensibilities: Culture, Politics, History**, New Delhi: Routledge, In press.

- “Vernacularizing Political Medicine: Locating the Medical Betwixt the Literal and the Literary in Two Texts on the Burdwan Fever, Bengal c. 1870s”, in Rohan Deb Roy and Guy Attewell eds., **Locating the Medical: Explorations in South Asian History**, New Delhi: Oxford University Press, In press.
- “From Physiograms to Cosmograms: Doktor Binodbihari Ray Kabiraj and the Metaphorics of the Nineteenth-Century Ayurvedic Body”, in Sally Shuttleworth, Melissa Dickson and Emilie Taylor-Brown eds., **Medicine and Modernity in the Long Nineteenth Century**, Manchester: Manchester University Press (SSHM series), under review.
- “Braided Sciences: Useful Knowledge in Zones of Contest Beyond the West until c. 1860”, in Hugh Slotten, Ronald Numbers and David Livingstone eds., **The Cambridge History of Science, vol. 8: Modern Science in National, Transnational, and Global Context**, Cambridge: Cambridge University Press, under review.

2013

- “Ambiguous Imperialisms: British Subaltern Attitudes Towards the ‘Indian War’ of 1857”, in Andrea Major and Crispin Bates eds., **Mutiny at the Margins: New Perspectives on the Indian Uprising of 1857: Volume II: Britain and the Indian Uprising of 1857**, New Delhi: Sage Publications, 110-133.
- “O’er the Cruel Roll of War Drums’: The Politicisation of Legends in the Age of Mechanical Reproduction”, in Marina Carter and Crispin Bates eds., **Mutiny at the Margins: New Perspectives on the Indian Uprising of 1857: Volume III: 1857 – Global Perspectives**, New Delhi: Sage Publications, 36-66.

2012

- “*Chandshir Chikitsa: A Nomadology of Subaltern Medicine*”, in David Hardiman and Projit B. Mukharji eds., **Medical Marginality in South Asia: Situating Subaltern Therapeutics**, Intersections: Colonial and Postcolonial Histories Series, London, New York: Routledge, 85-108.
- *Introduction*, in David Hardiman and Projit B. Mukharji eds., **Medical Marginality in South Asia: Situating Subaltern Therapeutics**, Intersections: Colonial and Postcolonial Histories Series, London, New York: Routledge, 6-35. [co-authored with David Hardiman]

2009

- “Pharmacology, ‘Indigenous Knowledge’, Nationalism - Few Words from the Epitaph of Subaltern Science”, in Mark Harrison and Biswamoy Pati eds., **The Social History of Health and Medicine in Colonial India**, London, New York: Routledge, 195-212.

2008

- “Prologue”, in Dolores Martinez and Projit Mukharji eds., **Football: From England to the World**, London, New York: Routledge, 1-3.
- “‘Feeble Bengalis’ and ‘Big Africans’: African Players in Bengali Club Football”, in Dolores Martinez and Projit Mukharji eds., **Football: From England to the World**, London, New York: Routledge, 107-119.

- Contributions to Book: Non-Refereed -

2007

- “Can The Subaltern Sing? The ‘Indian War’ in Nineteenth Century British Broadsides”, in Sharmistha Gooptu and Boria Majumdar eds, **Revisiting 1857: Myth, Memory, History**, New Delhi: Roli Books, 92-120.

- Book Reviews -

2017

- Review of Saurabh Dube, *Subjects of Modernity: Time-Space, Disciplines, Margins* (Manchester: Manchester University Press, 2017), **Postcolonial Studies**, In press.
- Review of David Arnold, *Toxic Histories: Poison and Pollution in Modern India* (Cambridge: Cambridge University Press, 2016), **Nursing History Review**, In press.
- Review of Erica Wald, *Vice in the Barracks: Medicine, the Military and the Making of Colonial India* (Basingstoke: Palgrave Macmillan, 2014), **Journal of Asian Studies**, 76.2, In press.

2016

- Review of Madeleine Healey, *Indian Sisters: A History of Nursing and the State, 1907-2007* (New Delhi: Routledge, 2014), **Nursing History Review**, 24, 150-52.

2012

- Review of Mark Harrison, *Medicine in an Age of Commerce and Empire: Britain and Its Tropical Colonies 1660-1830* (Oxford: Oxford University Press, 2010), **Social History of Medicine**, 25:1, 251-252.

2011

- Review of Ishita Pande, *Medicine, Race and Liberalism in British Bengal: Symptoms of Empire* (Abingdon: Routledge, 2010), **Social History of Medicine**, 24:1, 182-83.

2009

- Review of Laurent Pordié, *Tibetan Medicine in the Contemporary World: Global Politics of Medical Knowledge and Practice* (Abingdon: Routledge, 2008), **Social History of Medicine**, 22:3, 661-662.
- Review of Seema Alavi, *Islam and Healing: Loss and Recovery of an Indo-Muslim Medical Tradition, 1600-1900* (Basingstoke: Palgrave Macmillan, 2008), **Social History of Medicine**, 22:2, 400-02.
- Review essay, "From History of Colonial Medicine to Plural Medicine in a Global Perspective: Recent Works on History of Medicine in Colonial/Postcolonial Contexts", **NTM: Journal of the History of Science, Technology and Medicine**, 17:4, 447-458. [co-authored with Waltraud Ernst]

2007

- Review of Kavita Sivaramakrishnan, *Old Potions, New Bottles: Recasting Indigenous Medicine in Colonial Punjab, 1850-1945* (Hyderabad: Orient Longman, 2006), **Social Scientist**, 35:5/6, 76-79.

2005

- Review of Sekhar Bandopadhyay, *Caste, Culture and Hegemony: Social Dominance in Colonial Bengal* (New Delhi: Sage, 2004), **Social Scientist**, 33:7/8, 94-97.
- "A Growing Ball Park", Journal review of J.A. Mangan (ed.), *Sport in Society: Cultures, Politics, Media and Commerce* (London: Taylor and Francis), **Biblio: A Review of Books**, 10:5-6, 30-31.

2004

- Aditya Mukherjee, *Imperialism, Nationalism and the Making of the Indian Working Class* (New Delhi: Sage, 2002), **Social Scientist**, 32:5/6, 89-93.

2003

- “Trajectory of Violence”, Andres Bjorn Hansen, *Partition and Genocide: Manifestation of Violence in Punjab, 1937-1947* (New Delhi: India Research Press, 2002), **Biblio: A Review of Books**, 8:11-12, 30.
- The Nehru Memorial Museum and Library (ed.), *Gender and Nation* (New Delhi: Nehru Memorial Museum and Library, 2001), **Social Scientist**, 31:3/4, 90-93.
- “Polemical Pieces”, Sumit Sarkar, *Beyond Nationalist Frames: Relocating Postmodernism, Hindutva, History* (Delhi: Permanent Black, 2002), **Biblio: A Review of Books**, 8:1-2, 31.

OTHER MEDIA

- Essay, “Reincarnating Science in Postcolonial India”, **Cosmologies: A Magazine of Science, Religion, and Culture**, Harvard Divinity School, forthcoming.
- Podcast, “Doctoring Traditions: Ayurveda, Small Technologies and Braided Sciences”, **New Books Network**, January 16, 2017.
<http://files.newbooksnetwork.com/scitechsoc/142scitechsocmukharji.mp3>
- Podcast, “Java Spirits, Jewish Networks, Japanese Markets: Crime and Chemical Innovation in 1930s Colonial Calcutta”, June 30, 2016.
<http://www.pulse-project.org/sites/default/files/Alcohol%20Flows%20-%204.3%20-%20Mukharji.mp4>
- Podcast, “A Scientific Take on the Indian National Identity: Mahalanobis’ Profiloscope”, **The Intersection**, March 22, 2016.
<http://www.audiomatic.in/show/a-scientific-take-on-the-indian-national-identity-mahalanobis-profiloscope/>
- Web essay, “Biomoral Animacies”, **Histories of the Future**, June 15, 2015,
<http://histscifi.com/essays/mukharji/biomoral>
- Web essay, “Paranimate Science”: The Swarming Undead of the Raj”, **Histories of the Future**, March 9, 2015, <http://histscifi.com/essays/mukharji/paranimate.html>
- Featured in “Ghosts on Penn’s Campus? What do Penn officials have to say?”, **Philadelphia Inquirer**, March 10, 2015.

- Featured in “Ghost Boosters” [on The Penn Ghost Project], **The Pennsylvania Gazette**, February 27, 2015.

KEYNOTE LECTURES

2017

- **Columbia University**, Graduate Conference: South-South II: Materiality and Embodiment in Greater Asia and Africa, “Non-Aligned Selves: Reincarnating Cold War Science”, October 28.
- **University of Vienna**, Conference: Medicine and Yoga in South and Inner Asia, “Immortal Matters: The Material Culture of Longevity Practices, 16th -18th CE”, August 1.

INVITED TALKS AND LECTURES

- Includes talks in invitation-only workshops and conferences -

2017

- **Harvard University**, Science, Religion and Culture Colloquium, “Islamicate Embryology in the Early Modern Arakan: A Politico-Economic History”, October 12.
- **University of Pennsylvania**, Wolf Humanities Center, Mellon Research Seminar, “Souls, Science and Socialism: Reincarnating Cold War Science”, October 3.
- **University of Pennsylvania**, Herbert D. Katz Center for Advanced Judaic Studies, “Chemistry, Crime and Colonialism in Jewish Calcutta, c. 1925-47”, October 2.
- **Massachusetts Institute of Technology**, Workshop: Decolonizing Science in Asia, “There is a Ghost in the Computer: A Spectrology of Uncanny Risks”, September 2.
- **ETH Zurich**, Workshop: Fringe Science and Threadbare Knowledge, “Rethinking Cold War Science from the Fringes: Parapsychology Research in India, c. 1958-68”, June 22-23.

- **Northwestern University**, Workshop: Medical Cultures, Traditions, and the Law, “Common Law Ayurveda: A Legal History of Indigenous Medicine in Nineteenth-Century South Asia”, May 4-7.
- **Harvard University**, Workshop: (Dis)Locating and Remapping Histories of Science and Medicine, “Love in the Time of Genes: Imperial Labour, Subaltern Romance and Postcolonial Genetics”, April 21-22.
- **University of Pennsylvania**, Symbioses: A BioSocial Network – Fourth Interdisciplinary Retreat, “An Indian Love Story in Genes”, January 27.

2016

- **University of Sydney**, Workshop: Southern Oceanic Topologies and Genealogies: Genetic Explorations of the Pacific and Australasia Workshop, “The Coolie’s Ghost: Searching for the Indian Ancestors of Australian Aborigines During the Cold War”, December 12-14.
- **University of Göttingen**, Workshop: Transactions and Sociality – Embedded Capital and Markets in Modern South Asia, “Buying in the Bazaars: Embodied Skills of Consumption, 1850-1950”, December 2.
- **University of Pennsylvania**, Penn Program on Race, Science, & Society (PRSS) Working Group, “Ayurgenomics”, November 22.
- **Columbia University, South Asia Institute**, “Dak-Banglor Hatchhani: A Spectral History of State Vampirism, Classical Genetics, and Serotribality in South Asia, 1920-66”, October 3.
- **St Anne’s College, University of Oxford**, International Research Symposium: Alcohol flows across cultures: Drinking Cultures in Transnational and Comparative Perspective, “Java Spirits, Jewish Networks, Japanese Markets: Crime and Chemical Innovation in 1930s Colonial Calcutta”, June 30.
- **International Institute for Asian Studies, University of Amsterdam**, Conference on Indian Medicine: Between State and Village, “Totka Chikitsa: Between Neotraditionalism and Subaltern Therapeutics”, June 24.
- **Max Planck Institute for the History of Science**, Conference on Colonial Sciences and Indigenous Knowledge Systems in South Asia, “Sacred Geographies of the Body: Embryology and Anatomy in Bengali ‘Sufi’ Texts, 16th-17th Centuries”, June 10.

- **Drexel University**, History Colloquium, “Cat and Mouse: Plague, Vernacular Biomedical Technologies and Public Health from Below”, May 24.
- **Max Planck Institute for the History of Science**, Conference on Sacred Cures: Situating Medicine and Religion in Asia, “Tuk-tak: Subaltern Therapeutics, Material Religion and Occult Cosmopolitanism in British Bengal”, May 3.
- **Harvard University, Department of the History of Science**, “Sound Matters: The Braided Tones of Vernacular Sciences in a Colonial Echo Chamber”, April 12.

2015

- **AIBS Conference on Bengali Mangalakavya and Related Literature**, “Cannibalizing the Eucharist: Catholics, Mughals and Roopram’s *Dharmamangal*”, October 22.
- **Princeton University, South Asia Program**, “Elementary, My Dear Hardless! Race, Detectives and Forensic Science in British India”, September 24.
- **Yale University**, Cold War Indigeneity in Science and Medicine Workshop, “Casting Value/ Valuing Caste: Ritual Endogamy and the Genetic Hazards of Radiation”, September 3.
- **Universities of Manchester & Notre Dame**, Locating Forensic Science and Medicine Workshop, “A Cheechee Science: Race and Forensic Graphology in the British Imperium”, July 24.
- **Centre for the Study of Social Systems, Calcutta**, “Pranpolitics: Vernacular Materialities of Interwar Biopolitics”, June 26.
- **Presidency University, Calcutta, Department of History**, “Why Study History (of Science)?”, June 29.
- **University of Dundee, Scotland**, Monitoring Medical Markets Workshop, “Magical Markets”, May 27-28.
- **University of Chicago**, Medicine and its Objects Workshop, “The Physiology of Neoliberalism: Tropical Medicine at the End of Empire”, May 14.
- **Columbia University**, Global History of Science Workshop, “Vernacular Materialities: Vitamins, Vitalisms and Race in Bengal, c. 1910-1950”, May 8-9.

- **Ecole des Hautes Etudes en Sciences Sociales, Paris**, Lecture Series: Global Health – Anticipations, Infrastructures, Knowledges, “Tropical Blood: Race and Tropical Medicine in Interwar India”, April 14.
- **University of California-Berkeley**, Experimental Populations/ Universal Life: Rethinking 20th-Century Medicine, Public Health and the Relation between Economy and Experiment in South Asia and Beyond Workshop, “Sojourner Physiology: Serotropicality and the Birth of the Neoliberal Subject”, April 7.
- **University of Wisconsin-Madison**, History of Science Brown Bag Lunch Series, “Sero-Tropicality: Blood and the Reinvention of Tropical Medicine, 1930-1950”, March 20.
- **University of Wisconsin-Madison**, South Asian Studies Lecture Series, “Doctoring Traditions: Ayurveda and Small Technologies, 1860-1918”, March 19.
- **Johns Hopkins University**, History of Medicine Colloquium, “Doctoring Traditions: Pocket Watched and the Refiguration of Ayurvedic Therapeutics, c. 1860-1930”, February 26.
- **Princeton University**, Histories of the Future Workshop, “Paranimate Science”, February 7.

2014

- **Indiana University, Dhar India Studies Program**, “Translocating the Local: A Miltonic Ancestry for the Bengali Cholera Goddess”, December 4.
- **Rutgers University, Rutgers Center for Historical Analysis**, “The Chemist as Rasayanacharya: Chunilal Bose and the Chemicalization of the Bengali Everyday”, November 4.
- **University of British Columbia**, Dark Matters II: Science and Cold War in a Decolonizing World Workshop, “Locusts, Giants and Painkillers: Cold War and the Rumor of Technoscience in East Pakistani Sci-Fi, 1966-71”, September 6.
- **Fordham University**, Department of History, “Race by Another Name: Vernacular Race Science, Caste, and the Making of Serosocial Identities in India, c. 1918-1960”, February 14.

2013

- **Yale University**, Program in the History of Science and Medicine, “Transcending Measurability: Watches, Thermometers and the Changing Body-Imaginary in Ayurvedic Medicine, c. 1870-1930”, October 14.
- **McGill University**, Distinguished Speaker Series: Institute of Health & Social Policy, “Injecting Modernity: The Pharmaceutical Industry, Print and the Vernacularization of Biomedicine in 20th Century India”, September 25.
- **School of Oriental and African Studies**, Department of History, “The Concept of Race in South Asia: Risley’s Indian Heirs”, Ideologies and Institutions: Conference in Honour of Peter Robb, September 19.

2012

- **Barbara Bates Center for the History of Nursing**, Seminar Series, “Injectable Modernity? Pharma-capitalism, Print-culture and the Popularity of Injections in Twentieth-Century India”, November 28.
- **University of Göttingen, Lichtenberg-Kolleg**, Empires on the Brink of Nervous Breakdown Workshop, “Nitrogenous Capitalism: Race, Numeralization and the Crisis of Colonial Capitalism”, July 9.
- **Heidelberg University**, Assymetrical Translations: Mind and Body in European and Indian Medicine Workshop, “In-Disciplining Jwarasur: The Folk/Classical Divide and the Transmateriality of Fevers in Colonial Bengal”, June 26.
- **University of Chicago**, South Asia Seminar Series, “Nitrogen or Nytrojane? Race, Colonialism and Vernacular Materialities, Bengal c. 1900-30”, May 31.
- **Philadelphia Area Center for History of Science**, “Nitrogen/Naitrojane: Race, Colonialism and Vernacular Materialities in Bengal, c. 1860-1930”, March 23.

2011

- **Institut Francais de Pondicherry**, Low Tech/ High Tech Workshop, “The ‘Magic’ of Injections? A Historical Perspective on the Popularity of Injections in South Asia, c. 1920-80”, December 15-17.

2010

- **University College London**, Locating the 'Medical' in Histories of Nineteenth and Twentieth Century India Workshop, "A Hairy Problem: Locating the 'Medical' in the Prescriptions and Advertisements for Hair-Medicines", April 30-May 1.
- **Centre for the Study of Developing Societies, Delhi**, Situating Subalternity in South Asian Medicine Workshop, "When Lord Shiva Quoted Ebenezer Sibly: The Poe-tic Past of Gunini Therapeutics", February 18-20.

2009

- **Institut Francais de Pondicherry**, "*Chandshir Chikitsa: A Nomadology of Subaltern Science*", January 13.
- **University of Warwick**, Centre for the History of Medicine, Situating Subalternity in South Asian Medicine Workshop, "*Chandshir Chikitsa: A Nomadology of Subaltern Medicine*", May 7-8.
- **University of Primorska**, Faculty of Humanities & Science and Research Centre of Koper, The International Scientific Conference on Ayurveda, "Ayurveda, Intercultural Dialogue and 'Modern Science': Revisiting the History of the 'Ayurvedic System of Medicine'", March 5-6.
- **Universität Heidelberg and Institut Francais de Pondicherry**, International Workshop on Making India a Global Healthcare Destination: Historical and Anthropological Enquiries on Cross-border Healthcare, "From Liminal Religiosities to NRI Remittances: The Cyber Geographies of Healing Shrines", June 14-15.

2008

- **University of Oxford**, Wellcome Unit for the History of Medicine, Imagining and Practising Imperial and Colonial Medicine Workshop, "Vernacularising Public Health: A Study of Bengali Medical Periodicals, 1870-1930", January 10-12.
- **University of Edinburgh**, Centre for South Asian Studies, "*Chandshir Chikitsa: Subaltern Healing and Modernity in Colonial Bengal*", February 21.
- **School of Oriental and African Studies**, South Asia History Seminar Series, "The Legend of Jessie Brown: Embodying Dissent and Ambiguity Towards the 'Indian Mutiny'", April 29.
- **Newcastle University**, Pybus Seminar Series, "Revisiting the Plague in Bengal: Going Beyond 'Governmentality'", June 9.

2007

- **University of Edinburgh**, Conference on Mutiny at the Margins: New Perspectives on the Indian Uprising of 1857, “‘Dinna Ye Hear It?’ Mutiny in the Voice of the British Subaltern”, July 23-26.

2006

- **School of Oriental and African Studies**, South Asia History Seminar Series, “Story of the Tortoise: The Social History of a Diagnostic Method”, February 7.

2005

- **University of Calcutta**, “Arogyo Niketon: The Politics of Health in Bengali Literature”, February 14.
- **Jamia Hammad University**, “Crisis of Botanical Identification: Matching Names and Plants”, February 24.
- **University of Oxford**, Wellcome Unit for the History of Medicine, Hybrids and Partnerships Workshop, “From *Ayurved* to *Ayurved*: Quirk of Pronunciation or the Localization of a Canon”, September 15.
- **University of Cambridge**, Senior Graduate Seminar, “Taming Flora: Strategies of Botanical Identification in Colonial Bengal”, November 3.

2004

- **School of Oriental and African Studies**, South Asia History Seminar Series, “Bangali Ayurved: Emulation or Innovation”, April 27.
- **Asiatic Society of Bangladesh**, “Itihaash Lekhye Shahityer Bhumika” [The Role of Literature in Historiography], December 18.

CONFERENCE TALKS AND PARTICIPATION

2017

- Discussant, Presidential Panel on Theorizing Human Agency and the Self: What Does/Can History of Technology Contribute to the Humanities?, **Annual Meeting of the Society for the History of Technology (SHOT)**, October 27.
- “Where have all the Neanderthals Gone?: Archaeology, Anthropology, and Cryptozoology in South Asia, c. 1914-71”, Preconference on STM in South Asia: Science, Mystery, and Miracle, **Annual Conference on South Asia**, October 26.

- Discussant, Panel: Decolonial STS: Views from South Asia, **Annual Meeting of the Society for Social Studies of Science (4S)**, Boston, Massachusetts, August 30.
- “Cold War Inheritances: Transnational Networks, Scientific Modernity and ‘Inheritance’ as Problem”, Panel: Curtains of Truth: Determining Scientific Legitimacy in twentieth-century India and China, **Annual Meeting of the Association of Asian Studies**, Toronto, Canada, March 17.
- Chair and Discussant, Panel: Putting Bodies to Work: New Directions in the History of Colonial Medicine in Southeast Asia, **Annual Meeting of the Association of Asian Studies**, Toronto, Canada, March 17.
- Moderator, Panel: Universal Science, The Science of Information, 1870-1945: The Universalization of Knowledge in a Utopian Age, **University of Pennsylvania**, February 24.
- “Beyond Centre-Periphery: Hypercolonialism, Braided Sciences and the Microhistory of Physiograms”, Panel: Science In Their Own Wor[l]ds: Histories, Ontologies and Knowledge-Making from the South, **25th International Congress of History of Science and Technology**, Rio de Janeiro, Brazil, July 23-29.
- “States of Measure: Chemical Quantification, Subaltern Materialities and the Chemopolitics of Empire in Late Victorian India”, Panel: Subaltern Therapeutics and Reasons of State, **9th International Congress of Traditional Asian Medicines**, Kiel, Germany, August 7.
- Discussant, Panel: Decolonial STS: Views from South Asia, **Annual Meeting of the Society for the Social Studies of Science (4S)**, August 30.

2016

- “Metaphoric Modernity: Railways, Telegraphs and the New Ayurvedic Body in Victorian Bengal”, Panel: Health, Disease, and Technology, **Medicine and Modernity in the Long Nineteenth Century**, St Anne’s College, University of Oxford, UK, September 10.
- “Totka Chikitsa: Between Neo-traditionalism and Subaltern Therapeutics”, **Indian Medicine: Between State and Village**, International Institute for Asian Studies (IIAS), Leiden, Netherlands, June 24.
- “Journals as Actors in the Academic World – Existing and Changing Roles”, **South Asian History and Culture Roundtable**, Oxford, July 1.
- “Between Empire and Nation: War, Competitive Philanthropy and the Birth of Blood-banking in India”, Panel: Sanguinary Cultures: Historical and Material

Perspectives on the Materiality of Blood”, **Annual Meeting of the American Association for the History of Medicine**, Minneapolis, MN, April 29.

- “Cat and Mouse: Plague and the Contested Construction of a Medical Technology”, Panel: Beastly Raj – Humans, Animals and Animal-Knowledges in the British Empire, **Annual Meeting of the Association of Asian Studies**, Seattle, WA, April 2.
- “Post-Western Universalism or a Para-Science: The Case of Ayurgenomics”, Panel: Decoloniality Mini Conference, **Eastern Sociological Society**, Boston, MA, March 18.
- “Braided Science: The Biochemicalization of Ayurveda, Bengal, c. 1884-1947”, Roundtable: Ayurveda: Post-Western Histories of Science in South Asia”, **Annual Meeting of the History of Science Society**, November 3.
- “Indian Ink: Document Forgery, Forensic Chemistry, and Dynamic Artisanal Science in India, 1904-79”, Panel: The Fake and the False: Science, Law, and Trickery”, **Annual Meeting of the History of Science Society**, November 3.
- “What Rot! The Silk Industry and the Chemopolitics of Decay, Bengal, c. 1884-1907”, Panel: From Rural Decay to Rural Reconstruction: Village Development and Food Security Schemes in India, c. 1880-1950, **45th Annual Conference on South Asia**, Madison, WI, October 22.
- “*Yakshapuri*: A Spectral History of State Vampirism, Classical Genetics, and Serotribality in India, 1920-66”, Pre-conference on Science, Technology and Medicine (STM) in South Asia, **45th Annual Conference on South Asia**, Madison, WI, October 20.

2015

- “The Bengali Pharaoh: Race, the Public Life of Anthropometry and Vernacular Anthropology in Bengal in the 20th Century”, Panel: Trust in the Race-Religion-Tribe Optic: Histories of Indian Anthropology, **44th Annual Conference on South Asia**, Madison, WI, October 24.
- Discussant, Panel: New Historical Perspectives on the South Asian Bazaar: The Economy, Culture and Social Character of Marketplaces in Colonial India”, **44th Annual Conference on South Asia**, Madison, WI, October 23.

- “Sound Politics: Gramophone Records and the Making of the Pakistan Movement, c. 1920-1947”, Panel: Vernacularizing Histories of Technology in South Asia, **Annual Meeting of the Society for the History of Technology**, Albuquerque, NM, October 9.
- “Sonic Materiality and the Translation of Western Scientific Terminology into Bengali, c. 1893-1916”, Panel: The Materiality of Science Translation in Asia in the 19th and 20th Centuries, **14th International Conference on the History of Science in East Asia**, Paris, France, July 9.
- “Injections”, Roundtable: Vernacularizing Medicine, **Annual Meeting of the American Association of the History of Medicine**, New Haven, CT, May 1.
- Discussant, Panel: Contesting Legitimate Forms of Care, **National Conference for Physician-Scholars in the Social Sciences and Humanities**, Philadelphia, PA, April 18.

2014

- Discussant, Panel: Body Practices, **Annual Meeting of the Society for the History of Technology**, Dearborn, MI, November 8.
- “Fermenting Vernaculars: Pasteur, Putrefaction and Colonial Agro-Industries”, Panel: Rot – Scientific, Social and Cultural Engagements with Putrefaction, **Annual Meeting of the History of Science Society**, Chicago, IL, November 7.
- Discussant, Panel: Interrogating Hindutva: Culture and Politics in Contemporary India, **43rd Annual South Asia Conference**, Madison, WI, October 19.
- “Looking Beyond the Market: Advertisements and the Rewriting of the History of Surgery in South Asia”, Panel: The Construction of Popular Culture: Print Advertisements as a Historical Source, **43rd Annual South Asia Conference**, Madison, WI, October 18.
- “Blood Size: Race and Haematology in Colonial India”, Panel: Metrics of Race Across Four Continents, **Annual Meeting of the American Association for the History of Medicine**, Chicago, IL, May 10.
- ““Nitrogen Gap: Chemical Orientalism after the Second Industrial Revolution”, Panel: Nitrogen and Fertilizer in Global Context”, Chemical Reactions: Chemistry and Global History: **The 2014 Cain Conference for the History of Chemistry**, Chemical Heritage Foundation, Philadelphia, PA, April 10.

- “Grisly Histories: Parental Cannibalism in the Mangal Kabyas”, Panel: Vernacular Histories, Cosmopolitan Pasts, **Association of Asian Studies**, Philadelphia, PA, March 28.
- “Duncan Saheb’s Bibi: Translocating the Local in Histories of Medicine”, **Annual South Asia Conference**, New York University, New York, NY, February 15.

2013

- “Ghosts of Memory: A Visual Journey through Bengali and Hindi Films”, Panel: Interdisciplinary Approaches to Studying Otherworldly Allies, **The Penn Ghost Project: A Humanities Symposium and Workshop**, Philadelphia, PA, October 25.
- “Machinic Forensics: Battling Techno-criminality in Colonial Bengal, c. 1890-1940”, Symposium on Forensic Histories: Global Perspectives, **International Congress for the History of Science, Technology and Medicine**, Manchester, UK, July 23.
- “Hydrotherapy in India: Colonial, Globalized, Transnational or Vernacular?”, **American Association for the History of Medicine**, Atlanta, GA, May 19.
- “Doctoring Misfortune: The Mutuality of Medicine and Portentous Physiognomy in Bengal, c. 11th-19th CE”, Panel: Signs and Similitude: Towards a History of Physiognomy in South Asia, **Association of Asian Studies**, San Diego, CA, March 23.

2012

- “Agrotech, Petrotech, Infotech: The Changing Sociotechnical Imaginaries of Popular Bangladeshi Technostatism, 1966-2010”, Panel: Nation, State and Sociotechnical Imaginaries in Cold War Asia and Beyond, **Society for the History of Technology**, Copenhagen, Denmark, October 5.
- “The Glamorous State: Masud Rana and Everyday Statism in East Pakistan and Bangladesh”, Panel: ‘Superheroes’ and Statism: Imagining the Everyday State in South Asia, **Association of Asian Studies**, Toronto, Canada, March 15.

2011

- Discussant, Panel: The Problem of Decline, Workshop on Golden Ages: Universal Histories and the Origins of Science, **The Heyman Center for the Humanities at the Columbia University**, New York, NY, December 9.

- “Cultures of Fear: Historicizing the Social in order to Save it from the Nation”, **Society for the History of Technology**, Cleveland, OH, November 3-6.

2010

- “The Birth of New ‘Gods’: Magic, Islamiyo Tontro and the Expansion of the Supernatural Universe in Post-Colonial West Bengal”, Panel: Miracles and Magic in South Asia, **Annual Conference on South Asia**, Madison, WI, October 14-17.

2009

- “Shirk, Sharia and Hindu Appropriation: Structuring Authority in Muslim Healing Shrines in 20th Century West Bengal”, **British Association of South Asian Studies**, Edinburgh, UK, March-April.

2004

- “Reproductive Health as a Metaphor for Difference: From Moral Politics to Racial Sexualities”, Panel: Colonial Medicine, **European Association for the South Asian Studies**, Lund, Sweden, July.
- “Enframing Bangali Ayurved”, Panel: Bengal Studies, **European Association for the South Asian Studies**, Lund, Sweden, July.

CONFERENCE AND PANEL ORGANIZATION

- Co-Organizer, “Trans-Global South Conversation on the Concept of ‘Technology’”, Roundtable, **Annual Meeting of the Society for the History of Technology (SHOT)**, October 27, 2017.
- Workshop on New Approaches to STEM in South Asia, **University of Pennsylvania**, November 17, 2016.
- “Ayurveda: Post-Western Histories of Science in South Asia”, Roundtable, **Annual Meeting of the History of Science Society**, November 3, 2016.
- Co-Organizer, “Science, Technology and Medicine (STM) in South Asia”, Pre-Conference, **45th Annual Conference on South Asia**, Madison, WI, October 20, 2016.
- “Speculative Sciences, Alternative Futures: Experiments in Desi-Futurism”, Roundtable, **45th Annual Conference on South Asia**, Madison, WI, October 22, 2016.

- Co-Organizer, ‘Decolonizing Science in Asia’, **Penn State Asian Studies Summer Institute**, June 13-17, 2016.
- “Beastly Raj – Humans, Animals and Animal-Knowledges in the British Empire”, Panel, **Annual Meeting of the Association of Asian Studies**, Seattle, April 2, 2016.
- “Problematizing the Local in Global Histories of Science”, Annual Conference of STEM in South Asia, **University of Pennsylvania**, Philadelphia, December 4, 2015.
- “Trust in the Race-Religion-Tribe Optic: Histories of Indian Anthropology”, Panel, **44th Annual Conference on South Asia**, Madison, October 24, 2015.
- “Rot: Scientific, Social and Cultural Engagements with Putrefaction”, Panel, **Annual Meeting of the History of Science Society**, Chicago, November 6-9, 2014.
- “Liminal Deities of South Asia”, Conference, **McMaster University**, Niagara-on-the-Lake, Canada, September 27-28, 2010.
- “Situating Subalternity in South Asian Medicine”, Conference, **Centre for the Study of Developing Societies**, New Delhi, February 18-20, 2010.
- “Miracles and Magic in South Asia”, Panel, **39th Annual Conference on South Asia**, Madison, October 14-17, 2010.
- “Health and Healing in the Twentieth Century”, Panel, **British Association of South Asian Studies Conference**, Edinburgh, UK, March 30-April 1, 2009.
- Co-organizer, “Situating the Subaltern in South Asian Medical History”, Conference, Centre for the History of Medicine, **University of Warwick**, UK, May 7-8, 2009.
- Co-organizer, “Crossing Colonial Historiographies: Histories of Colonial and Indigenous Medicines in Transnational Perspective”, Conference, **Oxford Brookes University**, UK, September 16-17, 2008.
- “Soccer, Politics, Society”, Conference, **School of Oriental and African Studies**, UK, June 16-17, 2006.
- “Medicine and Colonial Society 1800-1950”, Panel, **19th European Association for South Asian Studies Conference**, Leiden, June 27-30, 2006.
- “Subalternity and Medicine in Colonial India”, Panel, **35th Annual Conference on South Asia**, Madison, October 20-22, 2006.

PUBLIC OUTREACH – INVITED TALKS

- Participant, Public Forum: Immortal Life: The Promises and Perils of Biobanking and the Genetic Archive, **Consortium for the History of Science, Technology and Medicine**, September 28, 2017.
- “Ayurveda, Small Technologies, and Braided Sciences”, Symposium on Mind-Body: Eastern Healing Methods – A Premier, **Indo American Psychiatric Association/ The Alliance for Psychoanalytic Thought/ South Asian American Forum**, March 26, 2017.
- “Biopiracy: From the Jesuit's Bark to the Free Tree”, Kings Court English College House, **University of Pennsylvania**, April 19, 2016.
- “Colonial Medicine and Science in South Asia”, **Community College of Philadelphia**, March 26, 2016.

PROFESSIONAL SERVICE

- Member, Committee on Meetings and Programs, **History of Science Society**, January 2017 – present.
- Member, International Scientific Committee, 9th International Congress of Traditional Asian Medicines (ICTAM IX), **International Association for the Study of Traditional Asian Medicines (IASTAM)**, July 2016 – present.
- Member, Program Committee, **American Association for the History of Medicine**, April 2016 – present.
- Co-Director, “Decolonizing Science in Asia”, **Penn State Asian Studies Summer Institute**, January – June 2016.
- Institutional Member, Board of Trustees, **American Institute of Bangladesh Studies**, August 2013 – present.
- Co-Organizer, Working Group, “Science Beyond the West”, **Philadelphia Area Center for History of Science (PACHS)**, October 2014 – present.
- Member, Prize Committee, Forum for the History of Science in Asia, **History of Science Society**, 2014 – present.

- Associate Editor, *South Asian History and Culture*, 2014 – present.
- Regional Editor (Asia), *History Compass*, 2014 – present.
- Member, Pressman Award Committee, **American Association for the History of Medicine**, July 2014 – January 2015.
- Co-founder, Forum for the History of Science in Asia (FHS Asia), Special Interest Group, **History of Science Society**, November 2010.
- Grant Reviewer for **Arts and Humanities Research Board**, UK, **Leverhulme Trust**, UK, **Wellcome Trust**, UK, and **Shastri Indo-Canadian Foundation**, Canada.

UNIVERSITY SERVICE

- Member, Working Group, Penn Program on Race, Science & Society, October 2014 – present.
- Organizer, Faculty Working Group, "Science and Embodied Difference in South Asia: Interdisciplinary Perspectives", University of Pennsylvania, Fall 2015 – Fall 2016.
- Member, Faculty Working Group, The Penn Ghost Project: A Humanities Workshop, University of Pennsylvania, 2013-2016.
- Co-Leader, Lunchtime Discussion on "Reconciling Teaching Facts and Teaching Criticality", Center for Teaching and Learning, University of Pennsylvania, 18 November 2014.
- Contributor, Action Plan for Faculty Diversity and Excellence Meeting, University of Pennsylvania, October 2011.
- Co-Leader, Workshop on "Going on the Academic Job Market: Advice from Faculty Members in the Humanities and Social Sciences", Career Services Office, University of Pennsylvania, September 2011.
- Member, Executive Committee, Department of History, McMaster University, Canada, 2010-2011.

- Member, Ethics Committee, Faculty of Humanities, McMaster University, Canada, 2010-2011.
- Humanities Representative to Faculty of Health Sciences, Faculty of Humanities, McMaster University, Canada, 2010-2011.
- Member, Undergraduate Studies Committee, Department of History, McMaster University, Canada, 2009-2011.

SCHOOL SERVICE

- Member, Search Committee, Position of Director of the Center for the Advanced Study of India (CASI), Spring 2017 – present.
- Member, Search Committee, Position of Assistant Professor in Material Religion (tenure-track), Department of Religious Studies, Fall 2016 – Spring 2017.
- Respondent, Rahul Mukherjee: “Contested Imaginaries: Debating Nuclear Matters”, South Asia Faculty Works-in-Progress Seminar, South Asia Center, September 29, 2016.
- Director, Early Career Fellowship on History & Anthropology of STEM in South Asia, South Asia Center, January 2016 – present.
- Organizer, Annual STEM in South Asia Lecture Series and Conference, South Asia Center, September 2015 – present.
- Member, Faculty Planning Group on Diversity, Inequality, and Human Well-Being, “Our Foundations and Frontiers: A Strategic Plan for Penn Art & Sciences”, September 2015 – present.
- Member, India Planning Group, Global Inquiries initiative, “Our Foundations and Frontiers: A Strategic Plan for Penn Art & Sciences”, August 2015 – present.
- Coordinator, South Asian Studies Colloquium Series, Fall 2014-Spring 2015.
- Member, Search Committee, Position of Assistant Professor in Material Religion (tenure-track), Department of Religious Studies, Fall 2014-Spring 2015.

- Member, Strategic Planning Faculty Working Group on Society, Science, and Health, October 2013- October 2014.
- Participant, Job Search, Position of Assistant Professor (tenure-track), Department of South Asian Studies, February 2012.
- Contributor, The federal review of Title VI funding for South Asian Studies and helped draft successful application for renewal of funding.
- Interviewer, Postdoctoral candidate, Gender, Sexuality and Women's Studies Program, University of Pennsylvania, February 2012.

DEPARTMENT SERVICE

- Member, Search Committee, Position of Assistant Professor in Global Health (tenure-track), Department of History & Sociology of Science, Fall 2014–Spring 2015. [Recruited Dr. Ramah McKay].
- Member, Search Committee, Position of Assistant Professor in History of Non-Western Science (tenure-track), Department of History & Sociology of Science, Fall 2013-Spring 2014. [Recruited Dr. Harun Kucuk].
- Co-ordinator, Monday Workshop Series, Fall 2012—Fall 2014.
- Participant and Interviewer, Job Search, Tenured Position of Associate and/or Full Professor, Department of History and Sociology of Science, January 2012-April 2013.
- Co-Leader, Workshop on "Teaching the Global", University of Pennsylvania, March 2012.

PROFESSIONAL ASSOCIATIONS

American Association for the History of Medicine

Association for Asian Studies

American Institute of Bangladesh Studies

American Historical Association

History of Science Society

Society for the History of Technology

TEACHING SERVICE

Assistant Professor, Department of the History and Sociology of Science, University of Pennsylvania, July 2011-present.

Fall 2017

- HSOC 145: Comparative Medicine
- HSSC 518: Botanic Empire: Plants and Empire, c. 1750-1950.

Spring 2017

- HSOC 436: Biopiracy
- HSSC 597: Other Reasons: Postcolonial Histories of Science

Fall 2016

- HSOC 145: Comparative Medicine
- HSOC 337: Race and Medicine in the Global South

Spring 2016

- HSOC 436: Biopiracy
- HSSC 611-301 – Graduate Reading Seminar in History of Medicine

Fall 2015

- HSOC 145: Comparative Medicine
- HSOC 337: Race and Medicine in the Global South

Spring 2015

- HSOC 145: Comparative Medicine
- HSOC 436: Biopiracy

Fall 2014

- HSOC 107: Introduction to Science, Medicine and Technology in Colonial India
- HSSC 597: Other Reasons: Postcolonial Histories of Science

Spring 2014

- HSOC 145: Comparative Medicine
- HSSC 611: Graduate Reading Seminar in History of Medicine

Fall 2013 - Teaching Relief

Spring 2013

- HSOC 145: Comparative Medicine
- HSSC 536: Imperialism and Medicine in the British World

Fall 2012

- HSOC 107: Science, Medicine and Technology in Colonial India
- STS 016: Islamic Science

Spring 2012

- HSSC 586: Making India Modern
- HSOC 347: Asian Medicines and Modernity

Fall 2011

- STS 307: Globalization and Medicine in Modern India
- STS 107: Science, Medicine and Technology in Colonial India

Assistant Professor, Department of History, McMaster University, July 2009-June 2011.

Spring 2011

- History 1BB3: Global History in the Twentieth Century
- History 3IG3: Gandhi: His Life and Afterlife

Fall 2010

- History 4SA3: Nationalisms in South Asia
- History 2HI3: Historical Inquiry: Other Pasts - Negotiating Memories, Memorials and Popular Histories
- History: Independent Study in Imperialism and Medicine (1 student)

Spring 2010

- History 2HI3: Historical Inquiry: Other Pasts - Negotiating Memories, Memorials and Popular Histories
- History 792: History of South Asia

Fall 2009

- History 1BB3: Global History in the Twentieth Century
- History 4SA3: Nationalisms in South Asia

Lecturer, Department of History, Newcastle University, UK, September 2007-August 2008.

Spring 2008

- History: Identities in World History
- History: Mughal India: A Survey
- History: Partitions in South Asia
- History: History of Tropical Medicine
- History: Historical Methods: Post-Modernism and the Writing of History

Fall 2007

- History: The Making of Modern India: India in the Twentieth Century
- History: Gandhi and Gandhianism
- History: Practicing History (Subaltern Studies)

Postdoctoral Fellow, Department of History, University of Southampton, UK, September 2006-August 2007.

Spring 2007

- History: Normal/Abnormal: A History of Sexuality
- History: Health and History

Tutor, School of Oriental and African Studies, UK, September 2005-June 2006.

- History: Introduction to South Asian History

GUEST LECTURES

- “Doctoring Traditions: Ayurveda, Small Technologies, and Braided Sciences”, in GU4800: Global History of Science, Center for Science and Society, **Columbia University**, September 15, 2017.
- “Doctoring Traditions: Ayurveda, Small Technologies, and Braided Sciences”, in STS.417 – STS Seminar on the Global South, Program in Science, Technology and Society, **Massachusetts Institute of Technology**, April 24, 2017.
- “Biopiracy”, in International Order-Making, Lauder Global Program, **The Lauder Institute**, University of Pennsylvania, April 21, 2016.
- “Ghosts and the History of Science”, in RELS013 - Gods, Ghosts & Monsters, **Department of Religious Studies**, University of Pennsylvania, October 26, 2015.
- “Colonialism and Health”, in HSOC10 – Health & Societies, **Department of the History and Sociology of Science**, University of Pennsylvania, January 22, 2015.

UNDERGRADUATE SUPERVISOR

- Natalia A. Czerwonka, Pharmaceuticals in India, Independent Study, Spring 2016.
- Caroline D. Kee, “The Problem of Pluralism: How medical providers practice within a system of specialized healing in the Kumaon Region of the Central Indian Himalayas”, Honors Thesis, Fall 2014.

- Sonia Raju Davey, *Medicine in South Asia*, Independent Study, Spring 2013.
- Chaitanya B. Jayanti, *Societal Perceptions of Stuttering in India*, Independent Study, Spring 2013.
- Bhargavi Ammu, *Traditional Medicine in Hyderabad*, Capstone Independent Study, Fall 2012.

POSTGRADUATE THESIS ADVISOR

- **Baishakh Chakrabarti**, “Gambling and Speculative Practices in Colonial India: 1867—1945”, *South Asia Studies*, University of Pennsylvania, 2016—present, Supervisor.
- **Allegra Giovine**, “Making Money on the Steps of the Buddha: Charting the Vernacular Economy in Colonial Burma, circa 1910-1930”, Department of History and Sociology of Science, University of Pennsylvania, 2013—present, Supervisor.
- **Eram Alam**, “The Care of Foreigners: A History of South Asian Physicians in the United States, 1965-2015”, Department of History and Sociology of Science, University of Pennsylvania, 2013—2016, Committee Member.
- **Divya Roy**, “Reforming Mothers, Creating Citizens: The Politics of Women's Health and Family Planning in Colonial and Postcolonial South India”, Department of History and Sociology of Science, University of Pennsylvania, 2011—2014, Committee Member.
- **Jason M. Chernesky**, *History of Medicine in the British Empire*, Graduate Independent Study, Department of History and Sociology of Science, University of Pennsylvania, Fall 2014.
- **Luke M. Messac**, *History of Medicine in the British Empire I*, Graduate Independent Study, Department of History and Sociology of Science, University of Pennsylvania, Fall 2014.
- **Luke M. Messac**, *History of Medicine in the British Empire II*, Graduate Independent Study, Department of History and Sociology of Science, University of Pennsylvania, Spring 2014.
- **Baishakh Chakrabarti**, *Economic History*, Graduate Independent Study, Department of History and Sociology of Science, University of Pennsylvania, Spring 2014.

- **Maysoon Sheikh**, “Colonial Gynaecology: Contagious Disease Acts and the Transfer of Gynaecological Knowledge in Colonial South Asia”, Department of History, McMaster University, 2011, Supervisor.
- **Zachary Stockill**, “Building Bridges: The Beetle Impact on ‘India’ in the Post-colonial Imagination”, Department of History, McMaster University, 2011.

DOCTORAL EXTERNAL EXAMINER

- Souvik Naha, “Cricket, Public Culture, and Mediated Identities in Calcutta, 1934-1999”, Department of Humanities, Social and Political Sciences, **ETH Zurich**, March 2017.
- Chandrima Sinha, “Unabingsho Shotoker shesh dikey ebong Bingsho Shotoker goraye Banglape Jati Andolon ebong Borno Shomajer Punorbinyash: Mahishyo o Shubornobonik Shomaj” [“Caste Movements and the Restructuring of Caste Society in the Late-Nineteenth and Early-Twentieth Centuries in Bengal: Mahishya and Subarnabanik Societies”], Department of History, **University of Calcutta**, August 2013.

OTHER PROFESSIONAL ACTIVITIES

Book Manuscript Review:

Cambridge University Press
Routledge (South Asian Studies)
Pearson Longman, UK
University of Chicago Press

Journal Manuscript Review:

Comparative Studies in Society and History
Bulletin for the History of Medicine
Social History of Medicine
Technology & Culture
Anthropology & Medicine
Medicine Anthropology Theory
Medical Anthropology

Asian Medicine
Indian Economic & Social History Review
Studies in History
South Asian History and Culture
History Compass
International Journal for the History of Sport
Historia Hospitalum
Presidency College Historical Journal

External Grant Reviews:

ETH Zurich Research Grants
Arts and Humanities Research Board, United Kingdom
Leverhulme Trust, United Kingdom
Wellcome Trust, United Kingdom
Shastri Indo-Canadian Foundation, United Kingdom
FCT- Foundation for Science and Technology, Lisbon, Portugal
European Research Council, European Union
Czech Science Foundation