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Curriculum Vitae

<https://chroniclevitae.com/profile>

Research Interests

History of Chinese science and medicine; history of epidemics, disease, and public health in China; disease maps in East Asia; Chinese arts of memory; the healer's body in Chinese medicine; and late imperial Chinese cultural and social history.

Recent Publications (All publications can be found at

<https://johnshopkins.academia.edu/MHanson>)

Book

Speaking of Epidemics in Chinese Medicine: Disease and the Geographic Imagination in Late Imperial China. Needham Research Institute Series on East Asian Science, Technology, and Medicine. London: Routledge Press, 2011.

<http://www.routledge.com/books/details/9780415602532/>

Issues of *Asian Medicine: Tradition and Modernity* as Senior Co-editor 2011-2016:

www.brill.com/asian-medicine

7.2 “Diversity of Medicine in China & of Chinese Medicine in the World” (Winter 2012)

8.1 “Mercury in Ayurveda and Tibetan Medicine” (Spring 2013)

8.2 "Transformations of the *Treatise on Cold Damage* in East Asia" (Winter 2013)

9.1-2 "The Herbal Pharmaceutical Industry in India" (Double Issue 2014)

10.1-2 "Efficacy and Safety in Tibetan and Chinese Medicine: Historical and Ethnographic Perspectives" (Double Issue 2015)

11.1-2 "New Approaches to the History and Anthropology of Korean Medicine" (Double Issue 2016)

Articles

"Visualizing the Geography of the Diseases of China: Western Disease Maps from Analytical Tools to Tools of Empire, Sovereignty, and Public Health Propaganda, 1878–1929." *Science in Context* 30.3 (2017): 219–80.

"Medicinal formulas and experiential knowledge in the 17th-century epistemic exchange between China and Europe." Co-authored with Gianna Pomata. *Isis: The Journal of the History of Science in Society* 108.1 (March 2017): 1-25. [At the HSS meeting in Utrecht in July 2019, this article was awarded the Derek Price/Rod Webster prize for the best article published in *Isis* in the past three years].

"Kuhn's *Structure* in East Asia." *Historical Studies of the Natural Sciences* 42.5 (2012): 514-20.

"Kuhn's *Structure* in East Asia, Expanded." *East Asian Science Technology and Society* 6.4 (2012): 561-7.

"The art of medicine: Maoist public-health campaigns, Chinese medicine, and SARS." *The Lancet*, vol. 372 (Oct., 2009): 1457-8.

"Hand Mnemonics in Classical Chinese Medicine: Texts, Earliest Images, and Arts of Memory." Festschrift issue in honor of Nathan Sivin, *Asia Major* series 3, 21.1 (2008): 325-57.

"Jesuits and Medicine in the Kangxi Court (1662-1722)." Publication of Keynote Address given March 8, 2007, for "Medicine and Culture: Chinese-Western Medical Exchange." Symposium at the Ricci Institute for Chinese-Western Cultural History, USF Center for the Pacific Rim, *Pacific Rim Report* 43 (July 2007): 1-10.

"Northern Purgatives, Southern Restoratives: Ming Medical Regionalism." *Asian Medicine: Tradition & Modernity* 2.2 (2006): 115-170.

"Manchu Medical Manuscripts and Blockprints: An Essay and Bibliographic Survey," *Saksaha: A Review of Manchu Studies* 8 (2003): 1-32.

“The Golden Mirror in the Imperial Court of the Qianlong Emperor, 1739-1742.”
Special issue on Imperial Patronage of Science in East Asia, *Early Science and Medicine* 8.2 (2003): 111-147.

Editorial Essays and Review Essays

- “Situating the History of Medicine Within Chinese History.” *Cross-Currents: East Asian History and Culture Review* no. 27 (June 2018): 163-177.
- “The Anthropology and History of Medicine in Korea: Recent Scholarship and New Directions.” *Asian Medicine: Tradition and Modernity* 11.1-2 (2016): 1–19.
- “The Coming Together and Separating of Ways of Three Recent Perspectives on the Medical History of East Asia up through the Second World War.” *Canadian Bulletin of Medical History* 33.2 (2016): 37-46.
- “Editorial,” for special issue on “Transformations of the *Treatise on Cold Damage* in East Asia,” *Asian Medicine: Tradition and Modernity* 8.2 (2013): 243–47.
- “Editorial,” for special issue on “Diversity of Medicine in China & of Chinese Medicine in the World,” Co-authored with co-senior editor Mona Schrepf, *Asian Medicine: Tradition and Modernity* 7.2 (2012): 1–6.
- “Special section on Gender and Medicine” in honor of Charlotte Furth, with an introduction, *Late Imperial China* 33.2 (2011): 49–50.
- “Needham’s Heavenly Volumes and Earthly Tomes.” *Early Science and Medicine* 12.4 (2007): 405-432.
- “Depleted Men, Emotional Women: Gender and Medicine during the Ming Dynasty.” Special Issue on Woman and Medicine in China. *Nan Nü: Men, Women, and Gender in Early and Imperial China*. 7.2 (2005): 287-304. Book version of issue ed. by Angela Ki Che Leung, *Medicine for Women in Imperial China* (Leiden/Boston: Brill, 2006): 179-196.
- “New Directions in the History of Science in East Asia.” *East Asian Science, Technology, and Medicine* 19 (2002): 107–115.

Chapters in Edited Books

- “Travels of a Chinese Pulse Treatise: the Latin and French translations of the *Tuzhu maijue bianzhen* 圖註脈訣辨真 (*Differentiation of the Genuine in the Pulse Rhymes, Illustrated with Commentary*, pref. 1510).” Co-authored with Gianna Pomata. *Chinese Medicine in the First Global Age: “Translation” at Work*. Edited by Harold Cook. Leiden: Brill, forthcoming 2019.
- “The Fever With No Name: Genre-blending Responses to the HIV-tainted Blood Scandal in 1990’s China.” Chapter five in *Film and the Chinese Medical*

Humanities. Edited by Chris Berry, Vivienne Lo, Guo Liping. London: Routledge, forthcoming 2019.

“‘The Mysterious Names on the Hands & Fingers’: Healing Hand Mnemonics in Medieval Chinese Buddhism.” Chapter 47 in *Buddhism and Healing in East Asia*, 478-485, ed. by C. Pierce Salguero. New York: Columbia University Press, 2017.

“Hand Mnemonics in Medieval Chinese Buddhism: Practicing Embodiment as Historical Method.” Translated and published into Korean. Ch. 4 in *Myeongsang-gwa chiyu 명상과 치유 (Meditation and Healing)*, 105-132. Iksan, South Korea: The Institute of Mind Humanities, Wonkwang University, 2016.

“Zengjia yishi de shijian gan, difang gan, yu shijian gan: Mianxiang yishi de zhongguo yixue shi gongzuo fang” 增加医师的时间感、地方感与实践感：面向医师的中国医学史工作坊 (Enhancing the Practitioner’s Sense of Time, Place, and Practice: The History of Chinese Medicine for Practitioners Workshop), 82-105. In Yu Xinzhong 余新忠 and Du Lihong 杜丽红 eds. *Yiliao, shehui yu wenhua duben 医疗，社会与文化读本 (Medicine, Society and Culture Reader)*. Beijing: Peking University Press, 2013. Chinese translation of article from *Asian Medicine* 2.2 (2006).

"Conceptual Blind Spots, Media Blindfolds: The Case of SARS and Traditional Chinese Medicine." In Angela Ki-Che Leung and Charlotte Furth, eds., *Health and Hygiene in Chinese East Asia*. Chapel Hill: Duke University Press, 2011.

“Bei gongfa, Nan buyang: Mingdai yixue de fengtu guan” 北攻伐，南補養：明代醫學的風土觀 (Northern Purgatives, Southern Restoratives: Ming Medical Regionalism). Chinese version. *Cong yiliao kan zhongguo shi 從醫療看中國史 (Medical Perspectives on Chinese History)*. Ed. Li Jianmin, Academia Sinica, History and Philology Institute, Taiwan, 2008.

“The Significance of Manchu Medical Sources in the Qing.” Proceedings of the First North American Conference on Manchu Studies (Portland, OR, May 9-10, 2003). *Tunguso Sibirica* 15, Vol. 1: *Studies in Manchu Literature and History*, 131-175. Ed. by Wadley Stephen and Carsten Naehrer in collaboration with Keith Dede. Weisbaden: Harrassowitz Verlag, 2006.

“Robust northerners and delicate southerners: the nineteenth-century invention of a southern wenbing tradition,” 262-291. *Innovation in Chinese Medicine*, ed. by Elisabeth Hsu. Needham Research Institute Studies 3. Cambridge: Cambridge University Press, 2001.

“Attività editoriali e correnti di pensiero nel periodo Ming,” in *Storia della Scienza*, editor-in-chief Sandro Petruccioli, Roma, Istituto della Enciclopedia Italiana, v.

II, 2001, pp. 516-531. Edited by Karine Chemla, in collaboration with Francesca Bray, Fu Daiwie, Huang Yi-long, and Georges Métaillé. Translation into Italian of original manuscript in English titled “Publishing and currents of medical thought during the Ming period.”

Translations

“‘Laughing Disorders’ and Medical Discourses of Joy in Early Imperial China,” Co-translator with Guo Jie of the award-winning article from Chinese to English by Lee Jen-der, Academic Sinica, Taipei, Taiwan. Forthcoming 2019.

Senior Editorial Consultant of English Translation of Korean Medical Compendium, *Treasured Mirror of Eastern Medicine* (*Dongui Bogam* 東醫寶鑑, 1613). Nine volumes. Seoul: Ministry of Health & Welfare and the Korea Institute of Oriental Medicine, August 2013.

Wider audience

“How Best to Treat the Heat in 1793 Beijing,” Contribution to HEAT! Theme of The Recipes Project: Food, Magic, Art, Science, and Medicine, OpenEdition Books, August 2018, 1-7. <https://recipes.hypotheses.org/11635>

Screen notes on the new bilingual website devoted to *Film and the Chinese Medical Humanities*: <https://www.yimovi.com/en>

for the Chinese documentary on living with HIV/AIDS in China: *Together* <https://www.yimovi.com/en/movies/together-1>

and the Chinese feature film on HIV/AIDS in a rural Chinese village: *Love for Life* <https://www.yimovi.com/en/movies/love-for-life-also-known-as-life-is-a-miracle-till-death-do-us-part>

Interview with the authors by the *Isis* journal editors about the article “Seventeenth-Century Epistemic Exchange between China and Europe” published in *Isis* (March 2017): 1–

25. <https://www.facebook.com/isis.journal/posts/1294208384019503>

“Is the 2015 Nobel Prize a turning point for traditional Chinese Medicine?” *The Conversation*, October 5, 2015 (Translated into French and Korean).

<http://theconversation.com/is-the-2015-nobel-prize-a-turning-point-for-traditional-chinese-medicine-48643>

“Views: Renewing a Feverish Debate,” Interview with Harry Lee of *Caixin* 財新, Beijing, on the Nobel Prize being given to Scientist Tu Youyou, November 2015.

<http://english.caixin.com/2015-10-27/100866939.html>

“When East Meets West,” Interview by Catherine Gara with Professor Jun Liu for *In Depth*, Johns Hopkins Medicine, January 2016.

<http://www.hopkinsmedicine.org/research/advancements-in-research/fundamentals/in-depth/when-east-meets-west>

“Medical Pluralism in China,” a presentation for the Asian Studies Development Program (ASDP) "Bridging Cultures Project," funded by the National Endowment for the Humanities, September 2015. <https://vimeo.com/139051948>

"Wie man in China Hände zum Memorieren verwendet" ("How the Chinese used their hands to remember"), Der Standard (Austria)

<http://derstandard.at/1322873120270/Fuenf-Finger-fuer-die-Erinnerung-Wie...>

Teaching

The History of Public Health in East Asia (undergraduate lecture course)

The History of Public Health in China (Spring 2007 English bibliography)

The History of Public Health in China (Fall 2009 English and Chinese bibliography)

Medicine (and Science) in History: An Introduction to Historiography

History of Chinese Medicine

History of Science, Technology, and Medicine in Modern China

Comparing Science in China and the West

Graduate Reading Seminar in the History of Science and Medicine in Modern China

History of Science, Medicine and Technology: An Introduction to Historical Methods

Historiography of the History of Medicine and Science