Monday, June 26: An Introduction to Epidemiology & the Ancient World

**Pre-reading:** For *Health Care and Epidemics in Antiquity: The Example of Ancient Mesopotamia* by Walter Farber:
- Selections from Civilizations of the Ancient Near East:
  - Walter Farber, "Witchcraft, Magic, and Divination in Ancient Mesopotamia"
  - Robert D. Biggs, "Medicine, Surgery, and Public Health in Ancient Mesopotamia"
    [http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/readings/biggs_medicine.pdf](http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/readings/biggs_medicine.pdf)

For *The Goddess of Smallpox: Conceptions of Prosperity and Pestilence in a South Indian Religious System* by Sally Noble:
- Ralph Nicholas, "The Goddess Sitala and Epidemic Smallpox in Bengal"
- Sally Noble, "The Worship of Māriyamman: Sets of Oppositions"
  [http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/readings/MariyammanOppositionsChart.pdf](http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/readings/MariyammanOppositionsChart.pdf)
- Poster-style image of Māriyamman and smallpox:
- Māriyamman Temple at Irukkangudi, Tamil Nadu: [http://www.irukkangudimariamman.org/deities.htm](http://www.irukkangudimariamman.org/deities.htm)
- Māriyamman Temple at Samayapuram, Tamil Nadu: [http://www.tn.gov.in/trichytourism/mariamman.htm](http://www.tn.gov.in/trichytourism/mariamman.htm)

8:00 – 9:00  Welcome, Check-in & Continental Breakfast

9:00 – 9:45  *Introductory Remarks,* **Lorraine Patel**, CIS Area Studies Coordinator, University of Chicago

**The Chicago Area Centers**
- CEERES, Center for East European and Russian/Eurasian Studies, **Meredith Clason**
- SALAC, South Asian Language and Area Center, **Sarah Neilson**
- CMES, Center for Middle Eastern Studies, **Rasheed Hosein**
- CLAS, Center for Latin American Studies, **Christelle Marpaud**
- CEAS, Center for East Asian Studies, **Brian Bergstrom**

9:45 – 10:45  *Overview of Infectious Disease Epidemics: An Introduction to Contagious Disease Syndromes,* **Dr. John Schneider**, University of Chicago

10:45 – 11:00  Break

11:00 – 12:00  Keynote Address: *The Anatomy of an Epidemic: A Rational Approach to Understanding, Preventing and Combating Infectious Diseases,* **Dr. Stephen Weber**, Assistant Professor of Infectious Diseases in Medicine and Director of the Infection Control Program, University of Chicago

12:00 – 1:00  Lunch, Food For Thought Café

1:00 – 2:00  *Health Care and Epidemics in Antiquity: The Example of Ancient Mesopotamia,* **Walter Farber**, Professor of Assyriology, University of Chicago

2:00 – 3:00  *The Goddess of Smallpox: Conceptions of Prosperity and Pestilence in a South Indian Religious System,* **Sally Noble**, Associate Director of SALAC at University of Chicago
## Pre-reading:

**For The Cholera Pandemic and 19th Century Japanese Culture by Susan Burns**
- “Primary Sources” (in Resource Binder)

**For Black Death in the Middle East and Europe by Stuart Borsch**
- Stuart J. Borsch, “Thirty Years after Lopez, Miskimin, and Udovitch” (in Resource Binder)

**For "Virgin Soil" Epidemics and Demographic Collapse in the Americas by Kris Jones**
- Charles C. Mann, “1491” (in Resource Binder)

Begin Celia Farber, "Out of Control" for Wednesday (in Resource Binder)

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>8:30 – 9:00</td>
<td>Continental Breakfast</td>
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<td>9:00 – 9:15</td>
<td>Welcome and Overview - <strong>Lorraine Patel</strong></td>
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<td>Fulbright-Hays Seminars Abroad Program at USED – <strong>Gale Holdren</strong>, Fulbright Hays Seminars Abroad &amp; Undergraduate International Studies and Foreign Language Senior Program Officer</td>
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<td>9:15 – 10:00</td>
<td><em>DPT - From Epidemics to Immunizations a Modern Success Story, Dr. Mindy Schwartz,</em> Associate Professor of Medicine, University of Chicago</td>
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<td>10:00 – 10:15</td>
<td>Break</td>
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<td>10:15 – 11:15</td>
<td><strong>Black Death in the Middle East and Europe, Stuart Borsch,</strong> Assistant Professor in History Department at Assumption College</td>
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<td>11:15 – 12:15</td>
<td>Lunch, Food For Thought Café (*Optional <strong>Guns, Germs, and Steel,</strong> by Jared Diamond, 10 minute clip, 12:00-12:10)</td>
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<td>12:15 – 1:00</td>
<td>&quot;Virgin Soil&quot; Epidemics and Demographic Collapse in the Americas, <strong>Kris Jones,</strong> Associate Director and Senior Lecturer in CLAS, University of Chicago</td>
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<td>1:00 – 2:00</td>
<td><strong>The Cholera Pandemic and 19th Century Japanese Culture, Susan Burns,</strong> Professor in the History Department, University of Chicago</td>
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<td>2:00 – 2:05</td>
<td>Break</td>
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<td>2:05 – 3:00</td>
<td><strong>The Last Child, The Global Race to End Polio</strong>- Produced &amp; Directed by Scott Thigpen, Bullfrog Films (56 minutes)</td>
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<td><a href="http://www.bullfrogfilms.com">http://www.bullfrogfilms.com</a></td>
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<td><a href="http://www.lastchild.org">http://www.lastchild.org</a></td>
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Wednesday, June 28: **Social Diseases & Stigma: TB & AIDS**

**Pre-reading:**

For *Disease & Stigma* discussion
- Finish Celia Farber, "Out of Control" (in Resource Binder)

For *Culture and the Making of a Social Disease* by Diego Armus
- Diego Armus, “Disease in the Historiography of Modern Latin America” (in Resource Binder)

For HIV/AIDS discussion
- Buckley, et. al, “Reproductive and Sexual Health Among Young Adults in Uzbekistan” (in Resource Binder)
- Sevgi Aral, et. al, “The Social Organization of Commercial Sex Work in Moscow, Russia” (in Resource Binder)

8:30 – 9:00  Continental Breakfast

9:00 – 9:15  Overview & Updates – **Lorraine Patel**

9:15 – 10:30  *Disease & Stigma, Out of Control*, Discussion led by **Dr. John Schneider**, University of Chicago

10:30 – 10:45  Break

10:45 – 11:45  **Culture and the making of a social disease: Tuberculosis in Argentina, 1870-1950, Diego Armus**, Professor of History at Swarthmore College

11:45 – 1:00  Lunch, Food For Thought Café

(*Optional—**Health Protestors**, 27 minute movie 12:30-1:00)

1:00 – 3:00  **Panel Discussion of HIV/AIDS**

- *Africa & Beyond, Dr. Carol Ciesielski* at Centers for Disease Control and Prevention Chief, STD/HIV Epidemiology Chicago Department of Public Health
- *The HIV epidemic and its impact on rural South India, Dr. Vijay Yeldandi*, Resurrection Health Care
- *HIV and STDs in the Former Soviet Union Countries, Dr. Sevgi Aral*, Associate Director for Science for the Division of STD Prevention at the Centers for Disease Control and Prevention in Atlanta, Georgia
Thursday, June 29: Epidemics & Pandemics as Public Health, Human Security, and Economical Issues

Pre-reading:

For *Epidemics: When Public Health Collides with Human Rights* by John Schumann
- CDC, “History of Quarantine” http://www.cdc.gov/ncidod/dq/history.htm

For *Epidemics in Transitional Societies: Former Soviet Union* by Michelle Rivkin-Fish
- Michelle Rivkin-Fish, “Sexuality education in Russia: defining pleasure and danger for a fledgling democratic society” (in Resource Binder)
- Paul Farmer, “Pathologies of Power” (in Resource Binder)

For *Infections, Transmissions, Cultures* by Brian Bergstrom
- Susan Sontag, “AIDS and Its Metaphors” (in Resource Binder)
- “Health Minister apologizes to HIV hemophiliacs” (in Resource Binder)

8:30 – 9:00 Continental Breakfast

9:00 – 9:15 Overview & Updates – Lorraine Patel

**Dr. John Schumann**, Assistant Professor of Medicine, University of Chicago

10:15 – 10:30 Break

10:30 – 11:30 *Epidemics in Transitional Societies: Former Soviet Union*, **Michele Rivkin-Fish**, Department of Anthropology at University of Kentucky

11:30 – 12:30 Lunch, Food For Thought Café


1:15 – 1:30 Break

1:30 – 2:30 *Local and Global Public Health Links: Preparation for an Influenza Pandemic*, **Dr. Nicole Cohen**, Medical Director, Acute Disease Surveillance, Chicago Department of Public Health

2:30 – 3:00 Closing discussion, comments & evaluations – Lorraine Patel

- For more information, please visit our website or contact Lorraine Martorelli Patel, 773-834-3852 or lpatel@uchicago.edu
- Summer Institute website: [http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/](http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/)
- Gleacher Center maps & parking information: [http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/info.html](http://internationalstudies.uchicago.edu/summerinstitutes/epidemics/info.html)