# **Denise L. Anthony**

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ACADEMIC and ADMINISTRATIVE APPOINTMENTS		
2018 - present	Professor, Department of Health Management & Policy	
	School of Public Health	
	Professor (by Courtesy), Department of Sociology	
2014 - 2017	Vice-Provost for Academic Initiatives, Dartmouth College	
2014 - 2018	Professor, Department of Sociology, Dartmouth College	
	2006-2014 Associate Professor	
	1999-2006 Assistant Professor	
2014 - 2018	Adjunct Professor, The Dartmouth Institute for Health Policy & Clinical	
	Practice, and Department of Community and Family Medicine, Geisel School of Medicine	
2008 - 2013	Research Director, Institute for Security, Technology, & Society (ISTS)	
2007 – 2011	Chair, Department of Sociology, Dartmouth College	
1997 - 1999	Post-doctoral Fellow, Robert Wood Johnson Foundation Scholar in Health Policy, University of Michigan	

#### **EDUCATION**

Ph.D., Sociology, University of Connecticut, 1997 M.A., Sociology, University of Connecticut, 1991 B.A., Sociology and International Studies, Indiana University of Pennsylvania, 1990

### RESEARCH AND TEACHING INTERESTS

Collective Action Economic Sociology

Health Care and Health Policy Organizations and Institutions

Social Capital and Trust Technology and Privacy

### GRANTS/HONORS/AWARDS

- 2014 2018 Co-PI, NSF TWC SBE CNS-1408730 "Collaborative: A Socio-Technical Approach to Privacy in a Camera-Rich World" \$1.2M
- 2014 2015 Friedman Family Fellowship (internal), Dartmouth College
- 2013 2018 Investigator, NIA PO1 "Causes and Consequences of Health Care Efficiency" (P01 AG19783) [Jonathon Skinner (PI), since 2001] \$10M
- 2011 2013 Co-PI, Institute for Information Infrastructure Protection (I3P), "Privacy in Context: Understanding user privacy behavior" \$136,196
- 2011 2013 Investigator, DHS DUE-11-04106 "Program Development in Cyberspace Security with Focus on Business and Healthcare Concepts"

# GRANTS/HONORS/AWARDS (continued)

Senior Investigator, HHS 90TR0003/01 Strategic Healthcare Information 2010 - 2015 Technology Advanced Research Projects on Security (SHARPS) [Carl Gunter, Univ of Illinois, (PI)] \$15M 2010 - 2011 PI, Rockefeller Center for Public Policy (internal), Dartmouth College 2009 - 2013 Co-PI, NSF-CNS-0910842 Trustworthy Information Systems for Healthcare, \$2.99M 2009 - 2010 Co-PI, Dartmouth Center for Clinical and Translational Science (DCCTS) (internal), Geisel School of Medicine PI, "Information Technology in Healthcare," NIST [ISTS] 2008 Investigator, "PLACE: Digital Living" US Bureau of Justice [ISTS] 2005 - 2007 Investigator, "Understanding the Role of Trust in Internet Exchange" US Bureau of 2005 - 2007 Justice [ISTS] 2006 - 2007 Jack E. Thomas 1974 Family Fellow, Dartmouth College 2006 PI "Cyberstorm Communication Patterns" DHS - Booz Allen Hamilton, #5-37223 2005 PI "The Role of Social Networks in Organizational Learning during a Cyber-Crisis: Evidence from the LIVEWIRE simulation" DHS [ISTS] 2004 - 2005 Co-PI, "Computer Usage and Communication," McKinsey & Co. (Kotz, Co-PI) 2004 - 2005 Investigator, "Veterans Administration Research Enhancement Award Program (REAP)" VAM&ROC, White River Ict, VT (Weeks, PI) 2002 - 2004 Investigator, "Transforming Academic Computing with Public Key Infrastructure," Mellon Foundation 2001 – 20002 PI "Explaining Organizational Change in the Managed Care Industry in the 1990s" Rockefeller Center for Public Policy Grant (internal)

#### PEER REVIEWED

- Stablein, Timothy, Keith J. Loud, Christopher DiCapua, Denise L. Anthony. 2018. "The Catch to Confidentiality: The use of Electronic Health Records in Adolescent Health Care." *Journal of Adolescent Health*. 62: 577–582.
- Appari, Ajit, M. Eric Johnson, Denise L. Anthony. 2018. "Health IT and Inappropriate Utilization of Outpatient Imaging: A Cross-Sectional Study of U.S. Hospitals." *International Journal of Medical Informatics* 109:87-95. <a href="http://www.sciencedirect.com/science/article/pii/S138650561730388X">http://www.sciencedirect.com/science/article/pii/S138650561730388X</a>
- Anthony, Denise L., Celeste Campos-Castillo, Christine Horne. 2017. "Toward a Sociology of Privacy." *Annual Review of Sociology* 43: 249-269. <a href="https://doi.org/10.1146/annurev-soc-060116-053643">https://doi.org/10.1146/annurev-soc-060116-053643</a>
- Walton, Emily and Denise L. Anthony. 2017. "Do You Want to See a Doctor for That? Contextualizing Racial and Ethnic Differences in Care-Seeking." *Research in the Sociology of Health Care* Volume 35: 249-278. https://doi.org/10.1108/S0275-495920170000035013
- Kuwabara, Ko, Denise L. Anthony, Christine Horne. 2017. "In the Shade of a Forest: Status, Reputation, and Ambiguity in an Online Microcredit Market." *Social Science Research* 64:96-118. http://dx.doi.org/10.1016/j.ssresearch.2016.09.027
- Campos-Castillo, Celeste, Daniel J. Bartholomay, Elisabeth F. Callahan, and **Denise L. Anthony**. 2016. "Depressive Symptoms and Electronic Messaging with Health Care Providers." *Society and Mental Health*. 6(3):168-186. <a href="http://smh.sagepub.com/content/6/3/168">http://smh.sagepub.com/content/6/3/168</a>

- **Anthony, Denise L.** and Timothy Stablein. 2016. "Privacy in Practice: Professional discourse about information control in health care." *Journal of Health Organizations and Management* 30(2): 207 226. http://dx.doi.org/10.1108/IHOM-12-2014-0220
- Davis, Matthew A.\*, **Denise L. Anthony**, Scott D. Pauls. 2015. "Seeking and receiving social support on Facebook for surgery." *Social Science and Medicine* 131:40 47. http://www.sciencedirect.com/science/article/pii/S0277953615001306#
- Stablein, Timothy, Joseph Hall, Chauna Pervis\* and **Denise L. Anthony**. 2015. "Negotiating Stigma in Health Care: Disclosure and the Role of Electronic Health Records." *Health Sociology Review* 24(3): 227-241. http://dx.doi.org/10.1080/14461242.2015.1078218
- Anthony, Denise, Timothy Stablein, and Emily K. Carian\*. 2015. "Big Brother in the Information Age." *IEEE Security & Privacy* 13(4):12-19. http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7180221&filter%3DAND%28p IS Number %3A7180218%29
- **Anthony, Denise**, Celeste Campos-Castillo. 2015. "A Looming Digital Divide? Group Differences in the Perceived Importance of Electronic Health Records" *Information, Communication, and Society* 18(7): 832-846. http://dx.doi.org/10.1080/1369118X.2015.1006657
- Roberto Hoyle\*, Robert Templeman\*, **Denise Anthony**, David Crandall, and Apu Kapadia. 2015. "Sensitive Lifelogs: A privacy analysis of photos from wearable cameras." *CHI 2015*, April 18 23, 2015, Seoul, Republic of Korea. <a href="http://dx.doi.org/10.1145/2702123.2702183">http://dx.doi.org/10.1145/2702123.2702183</a>
- Campos-Castillo, Celeste, **Denise Anthony**. 2015. "The double-edged sword of electronic health records: implications for patient disclosure." *Journal of American Medical Informatics Association*. 22(e1):e130–e140.

http://jamia.oxfordjournals.org/content/jaminfo/early/2014/12/17/amiajnl-2014-002804.full.pdf

- Best Paper Award 2016 IMIA Yearbook of Medical Informatics
- Select media coverage:
  - Washington Post: <a href="http://www.washingtonpost.com/national/health-science/so-be-honest-have-you-lied-to-your-doctor/2015/07/13/be1ad134-f35b-11e4-b2f3-af5479e6bbdd">http://www.washingtonpost.com/national/health-science/so-be-honest-have-you-lied-to-your-doctor/2015/07/13/be1ad134-f35b-11e4-b2f3-af5479e6bbdd</a> story.html
  - Politico: http://www.politico.com/morningehealth/0714/morningehealth14812.html
  - CMIO: <a href="http://www.cmio.net/topics/ehr-emr/do-ehr-privacy-and-security-risks-affect-patient-disclosure">http://www.cmio.net/topics/ehr-emr/do-ehr-privacy-and-security-risks-affect-patient-disclosure</a>
  - Medical Economics: <a href="http://medicaleconomics.modernmedicine.com/medical-economics/news/ehrs-may-make-patients-leery-about-sharing-information-study-finds?page=full">http://medicaleconomics.modernmedicine.com/medicaleconomics/news/ehrs-may-make-patients-leery-about-sharing-information-study-finds?page=full</a>
  - iHealthBeat (California HealthCare Foundation newsletter): http://www.ihealthbeat.org/articles/2014/7/31/study-provider-use-of-ehrs-could-deter-patient-disclosure
- **Anthony Denise**, Ajit Appari, M. Eric Johnson. 2014. "Institutionalizing HIPAA Compliance: Organizations and Competing Logics in U.S. Healthcare" *Journal of Health & Social Behavior*. 55(1):108 124. http://doi:10.1177/0022146513520431
- Appari, Ajit, **Denise Anthony**, M. Eric Johnson. 2014. "Information Technology and Patient Safety: Evidence from National Data." *American Journal of Managed Care*. 11 Spec No. 17:eSP39-eSP47

http://www.ajmc.com/publications/issue/2014/2014-11-vol20-sp/Information-Technology-and-Hospital-Patient-Safety-A-Cross-Sectional-Study-of-US-Acute-Care-Hospitals

- Davis, MA\*, CS Haney, WB Weeks, BE Sirovich, **DL Anthony**. 2014. "Did You Hear the One about the Doctor? An Examination of Doctor Jokes Posted on Facebook." *Journal of Medical Internet Research*. 16(2):e41 http://doi:10.2196/jmir.2797
  - Select media coverage:
    - The Atlantic: <a href="http://www.theatlantic.com/health/archive/2014/05/facebook-is-for-jokers/371015/">http://www.theatlantic.com/health/archive/2014/05/facebook-is-for-jokers/371015/</a>
    - NPR Marketplace Morning Report: <a href="http://www.marketplace.org/topics/health-care/researchers-are-finding-nuggets-truth-bad-jokes">http://www.marketplace.org/topics/health-care/researchers-are-finding-nuggets-truth-bad-jokes</a>
    - USA Today: http://www.usatoday.com/story/news/nation/2014/03/02/hospital-jokes-have-some-truth/5843313/
- Roberto Hoyle\*, Robert Templeman\*, Steven Armes, **Denise Anthony**, David Crandall, and Apu Kapadia. 2014. "Privacy Behaviors of Lifeloggers using Wearable Cameras". The ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '14), Seattle, WA, USA, September 13–17, 2014. <a href="http://dx.doi.org/10.1145/2632048.2632079">http://dx.doi.org/10.1145/2632048.2632079</a>
- Nyweide, DJ\*, **DL Anthony**, J PW Bynum, RL Strawderman, WB Weeks, LP Casalino, ES Fisher. 2013. "Continuity of Care and the Risk of Preventable Hospitalization in Older Adults," *JAMA Internal Medicine* 173(20): 1879-1885. http://doi:10.1001/jamainternmed.2013.10059
- Appari, Ajit, M. Eric Johnson, and **Denise L. Anthony**. 2012. "Meaningful Use of EHR Systems and Process Quality of Care: Evidence from a Panel Data Analysis of US Acute-Care Hospitals." *Health Services Research*. 48(2):354-375. http://doi:10.1111/j.1475-6773.2012.01448.x
  - Select media coverage:
    - U.S. News & World Report: "<u>Hospitals Should Not Adopt New Healthcare IT Program Too</u> Quickly,"
    - AMA American Medical News (amednews.com): "More complex EHRs can result in declines of quality measures," Sept 4, 2012.
    - Information Week: "Advanced EHRs Vs. Hospital Quality Of Care," August 23, 2012.
    - Becker's Hospital Review: "Meaningful Use of Electronic Health Records: Does it Improve Health Outcomes?" August 10, 2012.
- Appari, Ajit, Emily K Carian\*, M. Eric Johnson, **Denise L. Anthony**. 2011. "Medication administration quality and health information technology: a national study of US hospitals." *Journal of American Medical Informatics Association*. 19 (3): 360-367. <a href="http://doi:10.1136/amiajnl-2011-000289">http://doi:10.1136/amiajnl-2011-000289</a>
- **Anthony DL**, JC Campbell. 2011. "States, social capital and cooperation: looking back on *Governing the Commons*" *International Journal of the Commons* 5(2). <a href="http://www.thecommonsjournal.org/index.php/ijc/article/view/250/215">http://www.thecommonsjournal.org/index.php/ijc/article/view/250/215</a>
- Nyweide, DJ\*, **DL Anthony**, CH Chang, D Goodman. 2011. "Seniors' Perceptions of Health Care not closely associated with Physician Supply." *Health Affairs* 30(2): 219-227.

- **Anthony Denise L**, SW Smith, T Williamson\*. 2009. "Reputation and Reliability in Collective Goods: The case of the online encyclopedia Wikipedia" *Rationality & Society* 21(3): 283-306. <a href="http://journals.sagepub.com/doi/pdf/10.1177/1043463109336804">http://journals.sagepub.com/doi/pdf/10.1177/1043463109336804</a>
  - Select media coverage:
    - SCIENTIFIC AMERICAN online: <a href="http://www.sciam.com/article.cfm?articleID=B9CB44D9-0807-DCEF-D35BA51C831A1CF6&chanID=sa003">http://www.sciam.com/article.cfm?articleID=B9CB44D9-0807-DCEF-D35BA51C831A1CF6&chanID=sa003</a>
    - CHRONICLE OF HIGHER EDUCATION: http://chronicle.com/wiredcampus/article/2470/wikipedias-good-samaritans
    - SLASHDOT: http://slashdot.org/articles/07/10/17/2249246.shtml
    - THE ATLANTIC Blog by Andrew Sullivan: http://andrewsullivan.theatlantic.com/the\_daily\_dish/2007/10/researchers-dis.html
    - ARS TECHNICA: <a href="http://arstechnica.com/news.ars/post/20071018-anonymous-good-samaritans-may-produce-wikipedias-best-content.html">http://arstechnica.com/news.ars/post/20071018-anonymous-good-samaritans-may-produce-wikipedias-best-content.html</a>
    - NETWORK WORLD: <a href="http://www.networkworld.com/news/2007/101707-open-source-wikipedia.html">http://www.networkworld.com/news/2007/101707-open-source-wikipedia.html</a>
    - THE INQUIRER (UK): http://www.theinquirer.net/gb/inquirer/news/2007/10/18/wackypedia-regular-editors-less?rfp=dta
    - SCIENCE DAILY: http://www.sciencedailv.com/releases/2007/10/071017131854.htm
- **Anthony DL**, Herndon MB, Gallagher PM, Barnato AE, Gottlieb D, Bynum JPW, Fisher ES, Skinner JS. 2009. "How much do patient preferences contribute to resource utilization?" *Health Affairs*. 28(3): 864-71.
- Barnato AE, **Anthony DL**, Skinner JS, Gallagher PM, Fisher ES. 2009. "Racial and ethnic differences in preferences for end-of-life treatment." *Journal of General Internal Medicine*. 24(6): 695-701.
- Fowler, FJ, PM Gallagher, **DL Anthony**, K Larsen, JS Skinner. 2008. "The Relationship between Regional per Capita Medicare Expenditures and Patient Perceptions of Quality of Care" *Journal of American Medical Association*. 299(20):2406-2412
- Herndon, MB, LM Schwartz, S Woloshin, **DL Anthony**, P Gallagher, FJ. Fowler, E Fisher. 2008. "How do patients feel about 'unnecessary' tests and referrals?" *Journal of General Internal Medicine*. 23(10):1547–54.
- **Anthony Denise**, David Kotz, Tristan Henderson. 2007. "Privacy in Location Aware Computing Environments." *IEEE Pervasive Computing*. 6(4): 64-72. 10.1109/MPRV.2007.83
- Barnato, AE, Herndon, MB, **Anthony DL**, Gallagher PM, Skinner JS, Bynum JPW, Fisher ES. 2007. "Are Regional Variations in End-of-Life Care Intensity Explained by Patient Preferences? A Study of the U.S. Medicare Population." *Medical Care*. 45(5):386-393.
- **Anthony Denise**. 2005. "Cooperation in Micro-Credit Borrowing Groups: Identity, Sanctions and Reciprocity in the Production of Collective Goods." *American Sociological Review* 70(1): 496-515.
- Ye Zishuang\*, Sean Smith, and **Denise Anthony**. 2005. "Trusted Paths for Browsers." *ACM Journal Transactions on Information and System Security (TISSEC)* 8(2):153-186.

- **Anthony Denise** and Christine Horne. 2003. "Gender and Cooperation: Explaining loan repayment in micro-credit borrowing groups." *Social Psychology Quarterly* 66(3):293-302.
- **Anthony Denise**. 2003. "Changing the nature of physician referral relationships in the US: the impact of managed care." *Social Science and Medicine* 56(10): 2033-2044.
- **Anthony Denise**, and Jane Banaszak-Holl. 2003. "Organizational Variation in the Managed Care Industry in the 1990s." *Research in the Sociology of Health Care*, 21:21-38.
- Heckathorn, Douglas D., RS Broadhead, **DL Anthony**, and DL Weakliem. 1999. "AIDS and Social Networks: Prevention Through Network Mobilization." *Sociological Focus* 32(2): 159-179.
- Broadhead, Robert S., DD Heckathorn, DL Weakliem, **DL Anthony**, H Madray, RJ Mills, and J Hughes. 1998. "Harnessing Peer Networks as an Instrument for AIDS Prevention: Results from a Peer-Driven Intervention." *Public Health Reports* 113S (1): 42-57.
- **Anthony Denise L**. 1997. "Micro-Lending Institutions: Using Social Networks to Create Productive Capabilities." *International Journal of Sociology and Social Policy* (Special Issue on Economic Sociology) 17(7/8):156-178.
- Broadhead, Robert S., DD Heckathorn, JPC Grund, LS Stern, and **DL Anthony**. 1995. "Drug Users Versus Outreach Workers in Combating AIDS Part II: Preliminary Results of a Peer-Driven Intervention." *The International Journal of Drug Policy* 6(4):274-288.
- Broadhead, Robert S., Douglas D. Heckathorn, Jean-Paul C. Grund, L. Synn Stern, and **Denise L. Anthony**. 1995. "Drug Users Versus Outreach Workers in Combating AIDS Part I: Agency Problems in Traditional Outreach Interventions." *The International Journal of Drug Policy* 6(3):178-188.
- Broadhead, Robert S., DD Heckathorn, JPC Grund, LS Stern, and **DL Anthony**. 1995. "Drug Users Versus Outreach Workers in Combating AIDS: Preliminary Results of a Peer-Driven Intervention." *Journal of Drug Issues* 25(3):531-564.
- **Anthony Denise L.**, Douglas D. Heckathorn and Steven M. Maser. 1994. "Rational Rhetoric in Politics: The Debate Over Ratifying The U.S. Constitution." *Rationality and Society*. 6:489-518.

<sup>\*</sup> denotes student co-author

#### BOOK CHAPTERS, PROCEEDINGS, REVIEWS AND OTHER PUBLISHED WORKS

- Anthony, Denise and Charles Luke Stark. 2018. Don't quit Facebook, but don't trust it either. The Conversation. <a href="https://theconversation.com/dont-quit-facebook-but-dont-trust-it-either-93776">https://theconversation.com/dont-quit-facebook-but-dont-trust-it-either-93776</a>
- Anthony, Denise. 2017. Review of *Medicare and Medicaid at 50: America's Entitlement Programs in the Age of Affordable Care* Edited by Alan B. Cohen, David C. Colby, Keith A. Wailoo, and Julian E. Zelizer. Contemporary Sociology 46(1): 51-53. https://doi.org/10.1177/0094306116681813n
- Stablein, Timothy, & Anthony, Denise. 2017. Deviance, stigma, and health care interactions: Sampling and interview strategies for exploratory social research. *SAGE Research Methods Cases*. https://doi/org/10.4135/9781526422583
- Anthony, Denise. *Inside Higher Ed* Op-Ed. "The Popeye Paradox." March 16, 2016. <a href="https://www.insidehighered.com/views/2016/03/16/popeye-provides-metaphor-how-underrepresented-students-experience-college-essay">https://www.insidehighered.com/views/2016/03/16/popeye-provides-metaphor-how-underrepresented-students-experience-college-essay</a>
- Prasad A\*, Sorber J, Stablein T, **Anthony DL**, Kotz DF. 2014. "Understanding User Privacy Preferences of sharing information on mHealth devices." Chapter in <u>Mobile Health (mHealth):</u> <u>Multidisciplinary Verticals</u>, Taylor & Francis (CRC Press).
- **Anthony DL**, Campbell A, Candon T, Gettinger A, Gunter CA, Johnson ME, Kotz D, Marsch L, Molina-Markham A, Page K, and Smith S. December 2013. "Securing Information Technology in Healthcare" <u>IEEE Security & Privacy</u>.
- **Anthony Denise**. CNN Op-Ed "Privacy worries go far beyond e-mails" By Denise Anthony, Special to CNN December 21, 2012 <a href="http://www.cnn.com/2012/12/21/opinion/anthony-privacy/index.html">http://www.cnn.com/2012/12/21/opinion/anthony-privacy/index.html</a>
- Prasad Aarathi\*, Jacob Sorber, Timothy Stablein, **Denise Anthony**, and David Kotz. 2012. "Understanding Sharing Preferences and Behavior for mHealth Devices." *Proceedings of the 2012 Workshop on Privacy in the Electronic Society* WPES'12, October 15, 2012, Raleigh, North Carolina, USA.
- Aarathi Prasad\*, Jacob Sorber, Timothy Stablein, **Denise Anthony** and David Kotz. 2011. "Exposing privacy concerns in mHealth." In *USENIX Workshop on Health Security* (HealthSec), August, 2011. Position paper.
- **Anthony DL**, Kitts J, Masone C\*, Smith S. 2010. "Internet Exchange and Types of Trust." Pp. 257-269 in <u>Trust and Technology in a Ubiquitous Modern Environment: Theoretical and Methodological Perspectives</u>. Edited by Dominika Latusek and Andrea Gerbasi. IGI Global.
- **Anthony Denise**, Tristan Henderson, James Kitts. 2009. "Trust and Privacy in Distributed Work Groups." Pp. 16-23 in <u>Social Computing, Behavioral Modeling and Prediction</u>, Huan Liu, John J. Salerno, Michael J. Young (editors). New York: Springer.
- Appari A, **Anthony DL**, and Johnson ME. 2009. "HIPAA Compliance: An institutional Theory Perspective," *Proceedings of the 15th Americas Conference on Information Systems*, San Francisco, CA, August 6-9.

- Appari A, **Anthony DL**, and Johnson ME. 2009. "HIPAA Compliance: An Examination of Institutional and Market Forces," *Proceedings of the 8th Workshop on Economics of Information Security*, London, June 24-25
- Appari A, **Anthony DL**, and Johnson ME. 2008. "Which Hospitals are Complying with HIPAA: An Empirical Investigation of US Hospitals," *Proceedings of the 3rd Workshop on Information Security and Privacy*, Paris, December 13.
- Appari, Ajit, **Denise Anthony**, and M. Eric Johnson. 2008. "Information Security Investments in the Healthcare Sector: An Exploratory Study of HIPAA Compliance." In *Proceedings of the Workshop on Information Security & Privacy* (WISP08), December 13, 2008 in Paris, France.
- **Anthony Denise**. 2006. "The Promise of Micro-Enterprise: Understanding Individual and Organizational Impacts" <u>Contemporary Sociology</u> 35(3):231-234.
- Tristan Henderson and **Denise Anthony** and David Kotz. "Measuring wireless network usage with the experience sampling method." In *Proceedings of the First Workshop on Wireless Network Measurements (WiNMee)*. April, 2005.
- **Anthony Denise**. 2005. Review of *Health Care Systems of the Developed World* by Duane Matcha. Contemporary Sociology 34(2): 200-201.
- **Anthony Denise**. 2004. Review of *Trust and Reciprocity: Interdisciplinary Lessons for Experimental Research* Edited by Elinor Ostrom, and James Walker. <u>Contemporary Sociology</u> 33:493-4.
- **Anthony Denise**. 2004. Review of *Social Partnerships and Social Relations New Strategies in Workforce and Economic Development* by Janet Bugoslaw. <u>Contemporary Sociology</u> 33(1):43-44.
- Franklin, Mark, Larry Levine, **Denise Anthony**, and Robert Brentrup. 2004. "PKI: A Technology Whose Time Has Come in Higher Education." <u>EDUCAUSE Review</u> March.
- **Anthony Denise**. 2001. "The Care and Feeding of the Diet Industry: Implications for Women's Health." Pp. 136-143 in <u>Women and Health: Power, Technology, Inequality, and Conflict in a Gendered World</u>, Katherine Strother Ratcliff (editor), Boston: Allyn and Bacon.
- **Anthony Denise**, and Kathryn Strother Ratcliff. 2001. "Women and Body Image." Pp. 127-135 in Women and Health: Power, Technology, Inequality, and Conflict in a Gendered World, Katherine Strother Ratcliff (editor), Boston: Allyn and Bacon.
- **Anthony Denise**. 2000. "Implications of Managed Care Restrictions for Physician Referral Relationships." Robert Wood Johnson Foundation, Working Paper Series WP-11.
- **Anthony Denise**. 1999. "The Importance of Trust in Micro-Credit Borrowing groups." Pp. 547 578 in <u>Business Access to Capital and Credit</u>. *Proceedings from the Federal Reserve System Research Conference*. Arlington, VA.
- Grund, Jean-Paul C., Douglas Heckathorn, Robert Broadhead, and **Denise Anthony**. 1995. "In Eastern Connecticut, IDU's Purchase Syringes from Pharmacies but Don't Carry Syringes."

(Refereed Letter). <u>Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology</u>.

# **WORK IN PROGRESS**

- "Stigma and Trust in Physician's confidentiality" with Celeste Campos-Castillo. Under review.
- "Privacy norms and preferences for personal images posted online" with Roberto Hoyle, Apu Kapadia, David Crandall, and Luke Stark. Under Review.
- "Who is using patient portals?" with Celeste Campos-Castillo and Paulina Lim. Under review.
- "Workplace surveillance: Do men and women think differently?" with Roberto Hoyle, Apu Kapadia, David Crandall, and Luke Stark. Conference paper.
- "Sacrificing Customers In The Name Of Data? How Privacy Policies Affect Purchase Decisions" with Sameer Patil, Kelly Caine, Celeste Campos-Castillo, Luke Stark. Conference Paper.

#### **CONFERENCE AND INVITED PRESENTATIONS**

- "Big Data, Cybersecurity and Healthcare" **Invited lecture**, Queen's University 175th Anniversary celebration, The Matariki Lecture, February 2017.
- "Logic and Limits of Privacy as Control in era of Big Data" **Invited speaker**, Surveillance Studies Center, Queens University, February 2017.
- "Disrupting the Information Order: How IT Challenges Institutions of Information Control in Health Care" **Invited speaker**, Robert Wood Johnson Foundation Scholars Program Seminar, University of Michigan School of Public Health, March 2016.
- "Disclosure, Stigma, and Trust: Health Information Technology as a Double Edge Sword" **Invited speaker**, The School of Informatics and Computing Informatics Colloquium Series, Indiana University, April 2015.
- "Stigma, Trust and Disclosure: Health Information Technologies as a Double-Edge Sword" **Invited speaker**, Robert Wood Johnson Foundation Scholars Program Seminar, University of Michigan School of Public Health, March 2015.
- "Health Information Security & Privacy" **Invited presentation** to U.S. Health & Human Services, ONC HIT Policy Committee, Privacy and Security Workgroup. February 2014.
- "Sacrificing customers in the name of data? How online privacy policies affect purchase decisions," with Kelly Caine, Sameer Patil, Celeste Campos-Castillo. Paper presented at CITASA Symposium, Berkeley CA, August 2014.
- "Privacy in practice: professions, laws, technologies, and the work of health care delivery," with Timothy Stablein. Paper presented at the American Sociological Association annual meetings, San Francisco, CA, August 2014.
- "Policy, Expectations and History: Accounting of Disclosures, Patient expectations, and what we can learn from the early days of the 1970 Fair Credit Reporting Act," with Celeste Campos-Castillo, and Ahram Lee. Paper presented at USENIX HealthTech Summit, San Diego, CA, August 2014.
- "Information Control in Health Care: The Challenge of IT for the Medical Profession." Paper presented at the Organizational Theory in Health Care 2014 conference. Northwestern University, Boston, Massachussetts. May 2014.
- "Privacy in practice: professions, laws, technologies, and the work of health care delivery." With Timothy Stablein. Paper presented at the Organizational Behavior in Health Care 2014 conference. Copenhagen Business School, Copenhagen, Denmark. April 2014.
- "Disclosure and Stigma: Electronic Health Records as a double-edge sword." **Invited speaker**, University of Massachusetts, Amherst, Department of Sociology colloquium. March 2014.
- "Promise and Perils of Health Information Technologies". **Invited speaker**, Informatics Grand Rounds, Dartmouth Hitchcock Medical Center, February 2014.
- "Promise and Perils of Health Information Technologies" **Invited speaker**, University of Nebraska Department of Sociology and Center for Public Policy, December 2013.

# **CONFERENCE AND INVITED PRESENTATIONS (continued)**

- "Do health care users think electronic health records are important? Exploring group differences in a National Survey" with Celeste Campos-Castillo. American Medical Informatics Association (AMIA) Conference. Washington DC, November 2013.
- "Do health care users think electronic health records are important? Exploring group differences in a National Survey" with Celeste Campos-Castillo. IEEE International Health Care Informatics Symposium, September 2013, Philadelphia, PA.
- "Do health care users think electronic health records are important? Exploring group differences" with Celeste Campos-Castillo. American Sociological Association Annual Meeting, August 2013, New York City, NY.
- "HIPAA compliance in US hospitals" **Invited** panelist at Law and Society annual meeting, May 2013, Boston MA.
- "Islands of Privacy" **Invited** Author-meets-Critic Session at Midwest Sociological Society annual meeting, March 2013, Chicago, IL.
- "Consumer Use of Personal Health Records" **Invited** Speaker, Workshop on Personal Health Portfolios: Technology, Usability, and Policy. February 8, 2013 Information Law Institute & Media, Culture, and Communication, New York University.
- "Status and implications of Health Information Technology in the United States" **Invited speaker**, What's the Big Idea Series, Dartmouth College, October 2012.
- "Electronic Health Records and Stigma" American Sociological Association Annual Meeting, August 2012, Denver, CO.
- "Institutions and Institutional Change in the work of John L. Campbell" **Invited** Speaker, International Festschrift Conference to honor John. L. Campbell. April 2012. Copenhagen Business School.
- "Status and implications of Health Information Technology in the United States" **Invited** talk, Colby College Health, Science, Technology and Society Seminar Series, March 2012.
- "Gay Males and Electronic Health Records: Privacy Perceptions, Age, and Negotiating Stigma" <u>Eastern Sociological Society</u> Annual Meeting, February 2012.
- "Trust and Trustworthiness in Online Credit Markets" IEEE International Conference on Social Computing and its Applications (SCA2011). December 2011, Sydney Australia.
- "Practicing Privacy: Regulations, organizational standards and work routines in health care settings" <u>American Sociological Association</u> Annual Meeting, August 2011, Las Vegas NV.
- "Who is afraid of government information gathering as a threat to privacy?" <u>Eastern Sociological Society</u> Annual Meeting, February 2011, Philadelphia PA.
- "Practicing Privacy: Organizational standards and work routines in health care settings" <u>Eastern Sociological Society</u> Annual Meeting, February 2011, Philadelphia PA.
- "Problematic Assumptions about Patients, Doctors and Healthcare," **Invited** Panelist, <u>SPIMACS</u> 2010, October 2010, Chicago IL.
- "Institutional and Market Forces in Organizational Change: HIPAA Compliance in Acute Care Hospitals" <u>American Sociological Association</u> Annual Meeting, August 2010, Atlanta, GA.
- "The Status of Health IT in the U.S. Healthcare System: Implications for Security, Privacy and Quality" **Invited** Talk <u>Pitney Bowes 6<sup>th</sup> Annual Conference on Information Security and Communication</u>, July 2010, Stamford CT.
- "Trust and Privacy in Distributed Work Groups" <u>Workshop on Social Computing, Behavioral Modeling and Prediction</u>, March 31-April 1, 2009, Phoenix AZ
- "Physician Practice and the Changing Profession of Medical Practice" **Invited** talk, Copenhagen Business School Department of Organization, April 17, 2008.
- "The American Healthcare System" Invited talk, University of Copenhagen, April 24, 2008.
- "Trust and Technology" **Invited** talk, University of St. Andrews, May 10, 2009.

# **CONFERENCE AND INVITED PRESENTATIONS (continued)**

- "Technology and Trust" Eastern Sociological Society, Feb 21-24, 2008, New York City.
- "Regional variation in patient satisfaction with the doctor-patient relationship." <u>American Sociological Association</u> annual meetings, August 2006, Montreal, Quebec, Canada.
- "Efficiency & Patient Care: Exploring the relationship between system efficiency and the doctor-patient relationship." **Invited** talk, PAM, Cornell, January 2006.
- "Explaining Quality in Open Source: Zealots and Good Samaritans in the Case of Wikipedia." **Invited** talk, Sloan School of Management, MIT, December 2005.
- "Explaining Quality in Open Source: Zealots and Good Samaritans in the Case of Wikipedia." Presented at the Economic Sociology and Technology Conference, September 23-24, 2005, Ithaca, NY.
- "How do companies respond to a cyber-attack? Trust and inter-organizational communication networks during a crisis." <u>Eastern Sociological Society</u> annual meetings, March 2005, Washington D.C.
- "Computer Users' Security Behavior." **Invited** Speaker, PKI Unlocked Summit, July 2004, Dartmouth College, Hanover NH.
- "Who do you call in a cyber-crisis? Reliability and Capability for Trusted Inter-organizational Communication." Presented at the International Network for Social Network Analysis (INSNA) Sunbelt Conference, in May 2004 (Slovenia).
- "Social Trust and Cyber-trust: Implications for Computer-mediated communication and exchange." **Invited** presentation at Daniel Webster College Social Science Seminar, April 2004.
- "Digital Communication: Enabling Trust but Institutionalizing Distrust." <u>Eastern Sociological Society</u> annual meetings, February 2004, New York City.
- "Social Capital in the Creation of Financial Capital: Social Control in Micro-Credit Borrowing Groups." <u>American Sociological Association</u> annual meetings, August 2003, Atlanta, GA.
- "Managed Care and Social Policy: The Physician's Perspective." <u>American Sociological Association</u>, August 2002, Chicago, IL.
- "Managed Care and Physician Satisfaction." Presented at the fourth annual Health Care Organizations Conference, University of California-Berkeley, June 6-7, 2002.
- "Changing Organizational Forms of Managed Care in the Nineties: Some Implications for Institutionalization." American Sociological Association, August 2000, Washington DC.
- "Implications of Managed Care Restrictions for Physician Referral Relationships." August 1999. American Sociological Association, Chicago, IL.
- "Information and Control in Health Care: Implications of Specialist Panel Restrictions for Physician Referral." June 1999. Paper presented at the <u>Robert Wood Johnson Foundation Scholars in</u> Health Policy Annual Meeting, Aspen, CO.
- "The Importance of Trust in Micro-Credit Borrowing groups." March 1999. Paper presented at the Federal Reserve Conference on Business Access to Capital and Credit, Arlington, VA.
- "Organizing Trust: How Micro-Creditors Facilitate Trust in Borrowing Groups." November 1998. Paper presented at the <u>Interdisciplinary Committee on Organizational Studies (ICOS)</u>, University of Michigan.
- "Investing in Trust: Building Cooperation in Micro-Credit Borrowing Groups." August 1998. Paper presented at the Annual Meeting of <u>American Sociological Association</u>, San Francisco, CA.
- "Investing in Trust: Cooperation in Micro-Credit Borrowing Groups." March 1998. Paper presented at the Annual Meeting of the Public Choice Society, New Orleans, LA.
- "Producing Social Capital: How Micro-Credit Borrowing-Groups Reduce the Costs of High-risk Lending." August 1997. <u>Society for the Study of Social Problems</u> annual meetings, Toronto, Ontario.

# **CONFERENCE AND INVITED PRESENTATIONS (continued)**

- Anthony, Denise L. and Douglas D. Heckathorn. "Explaining the Decline in Adolescent Self-Esteem: A Rational Choice Analysis of Gender." August, 1996. <u>American Sociological Association</u> New York, NY.
- "Micro-lending Institutions: Structuring Relations and Creating Productive Capabilities." August 1995. Paper presented at the <u>American Sociological Association</u> annual meetings, Washington, DC.
- "Teaching Controversial Issues in the Classroom." April, 1995. New England Women's Studies Association, Storrs, Connecticut.
- Anthony, Denise L, and Douglas D. Heckathorn. "Gender as Differential Group Solidarity." August 1994. Paper presented at the <u>American Sociological Association</u> annual meetings.
- "Women and Weight: The Power of Discourse." March, 1994. Eastern Sociological Society meetings.
- "Bringing Women Back In: Reconceptualizing Feminist Theory." March, 1993. <u>Eastern Sociological Society</u> meetings.
- Heckathorn, Douglas D., and Denise L. Anthony. "A New Theory of Gender Relations: Gender as Differential Group Solidarity." March, 1993. <u>Public Choice Society</u>, New Orleans, LA.

### **COURSES TAUGHT**

Global Health Systems – Upper-level undergraduate seminar course

Health Care in the U.S. – First-year seminar (writing intensive)

U.S. Health Care and Health Policy – Lower-level lecture course

Norms and Normalization - Graduate seminar

Organizations in Society - Lower-level seminar course

Social Problems - Introductory course

Trust & Society – Upper-level undergraduate seminar course

#### PhD Students (Dartmouth College, no PhD program in sociology)

- 2016 Roberto Hoyle, "Reactive Techniques to Protect Privacy in the Context of Wearable Cameras" Indiana University Computer Science (External committee member)
- 2010 Trafford Crump, "Eliciting Patients' Preferences for the Intensity of Preference-sensitive Health Care" The Dartmouth Institute for Health Policy & Clinical Practice, Geisel (Secondary)
- 2009 David Nyweide, "Does Continuity Matter? Measuring the Quality of Ambulatory Care among Chronically Ill Elders in the United States" The Dartmouth Institute for Health Policy & Clinical Practice, Geisel School of Medicine (Primary Advisor)
- 2008 Christopher Masone, Computer Science (Secondary)

# Masters Students (Dartmouth College, no MA program in Sociology)

- 2005 Margot Kopp, "The Evolving Mission of the Public Women's College" MALS (Primary)
- 2011 Aarathi Prasad, Computer Science (Secondary)

# <u>Undergraduate Theses (Dartmouth College)</u>

- 2001 Christine Percheski, "Changing Career Aspirations? Trends among Women and Men of an Ivy League College from 1971 1999"
- 2002 Maren Winnick, "Physician Communication, Health Information and Patient Health Literacy"
- 2003 Olufunmilola Adedokun, "American Psycho: Social Construction of Mental Health Disorders in American News Media."

- 2003 Jennifer Jaggi, "Managed Care and the Medical Profession: A Study of the Attitudes of Medical Students and Residents"
- 2003 Claribel Vargas, "The Road to Medical School: The Undergraduate Experience of Underrepresented Minorities"
- 2005 Stella Treas, "The Relation of Embeddedness and Transaction Costs to Executives' Employment Decisions"
- 2006 Rebecca Wehrly, "Constructing the Problem of Lead Poisoning: Divergent Views in Manchester"
- 2007 Eric Cruz, "Social factors and the Management of Adolescent Diabetes"
- 2008 Sara del Nido, "Organizational Orientation: A Study of Mapuche social movement organizations in Chile"
- 2008 Sarah Herringer, "Organics in the mainstream: The creation of an industry or social movement success?"
- 2009 Tessa Winter, "Social Distance and Norm Conflict: The Post-Election Violence and the Social Networks of Kenyan University Students"
- 2009 Rembert Browne, "Upper-Class Black Identity & Social Distancing"
- 2011 Aryana Jacobs, "Race and Gender in Newspaper Coverage of Sexually Transmitted Diseases"
- 2013 Duncan Hall, "Social Norms and Organizational Policy: Using a three-dimensional stakeholder analysis for understanding fraternity norms about sexual assault"
- 2014 Samantha Oh, "Performing Identity: Urban Fashion in a Post-Apartheid South Africa"
- 2014 Chauna Pervis, "Black Americans, Trust & Government Institutions"

#### SERVICE

#### National:

2013 – present Editorial Board Member, *Studies in Media and Communications* published by Emerald

2014 - 2018	Editorial Board Member, Contemporary Sociology published by Sage
2012 - 2017	Member, Executive Committee of the Institute for Information Infrastructure
	Protection: A national consortium of 30 universities and federal research labs
	dedicated to strengthening the cyber infrastructure of the United States
	(www.thei3p.org)
2015 17	Chair ACA Castian an Dationality O Casiata Dada Daire Dariona annuitta

	(WWW.corespicing)
2015-16	Chair, ASA Section on Rationality & Society Book Prize Review committee
2015	External Reviewer, Netherlands NWO Social Sciences Board
2010 - 2014	Editorial Board Member, Sociology Compass, Blackwell electronic journal
2009	External Reviewer, Swiss National Science Foundation
2005 - 2007	Council member, American Sociological Association, Rational Choice Section

#### **Conference Program Committees:**

- Session organizer, Medical Sociology Section, American Sociological Association, August 2018, Philadelphia PA.
- CVPR Workshop on Computer Vision Challenges and Opportunities for Privacy and Security!
  Honolulu, Hawaii July 21, 2017 <a href="http://vision.soic.indiana.edu/bright-and-dark-workshop-2017/">http://vision.soic.indiana.edu/bright-and-dark-workshop-2017/</a>
- Special Session organizer, American Sociological Association, August 2017, Montreal, Quebec,
- HealthTech '15, USENIX Summit on health information technologies (formerly HealthSec), August 2015, Washington DC <a href="https://www.usenix.org/conference/healthtech15">https://www.usenix.org/conference/healthtech15</a>
- Session organizer, American Sociological Association, August 2015, Chicago IL

- Co-Organizer, NSF Workshop to Explore Social Science Contributions to Understanding Cyber Security (CISE-SaTC) April 23-25, 2013, Orlando, Florida
- 3<sup>rd</sup> IEEE International Health Care Informatics Symposium (ICHI) September 2013, Philadelphia, PA
- 2nd IEEE International Health Care Informatics Symposium (ICHI) January 2012,
- 1st ACM International Health Care Informatics Symposium (IHI) November 2010, Washington DC
- Session organizer, American Sociological Association, 2012 annual meeting, Denver CO
- 2011 International Conference on Social Computing, Behavioral-Cultural Modeling, & Prediction (SBP11)
- 2010 International Conference on Social Computing, Behavioral Modeling, & Prediction (SBP10)
- HealthSec '10, 1st USENIX (Advanced Computing Systems Association) Workshop on Health Security and Privacy, August 2010, Washington, DC

Reviewer: ASR, AJS, SPQ, R&S, Sociological Forum, JHSB, SS&M, Gender & Society, Health Affairs, Information, Communication & Society, PlosOne, IEEE Security & Privacy, Security & Communications Networks

# **Dartmouth College:**

2011 - 2013	Chair, Faculty Strategic Planning Advisory Committee
2009 - 2011	Member, Bildner Advisory Group
2008 - 2013	Director, Institute for Security, Technology, & Society (ISTS)
2008 - 2013	Member, Dartmouth Centers Forum
2007 - 2011	Member, Committee of Chairs
2007 - 2009	Member, Committee on Organization and Policy
2006 - 2012	Organizer, Faculty Workshop on Health Policy, Rockefeller Center for Public Policy
2005 - 2007	Member, Committee on Student Life
2003 - 2008	Member, ISTS Faculty Advisory Committee
2000 - 2003	Member, Rockefeller Center Faculty Council

#### Sociology Department Service, Dartmouth College:

2014 – 2015 Member, Junior Faculty Search Committee

2011 2010	ricinser, junior ractity scaren committee
2012 - 2013	Member, Junior Faculty Search Committee
2011 - 2012	Chair, Junior Faculty Search Committee
2007 - 2011	Department Chair
2009 - 2010	Chair, Junior Faculty Search Committee
2006 - 2007	Member, Senior Faculty Search Committee
2005 - 2007	Chair, Post-doctoral Fellow Search Committee
2004 - 2006	Member, Colloquium Committee
2004 - 2005	Member, Senior Faculty Search Committee
2003 - 2004	Member, Junior Faculty Search Committee
2001 - 2002	Member, Junior Faculty Search Committee
1999 - 2001	Chair, Colloquium Committee

#### PROFESSIONAL MEMBERSHIPS

American Sociological Association • Eastern Sociological Society Organizational Theory in Health Care (OTHC) Association USENIX Advanced Computing Systems Association