

# SUE S. FELDMAN, RN, MED, PHD, FACMI

## CONTACT INFORMATION

Sue S. Feldman, RN, MEd, PhD, FACMI  
1716 9<sup>th</sup> Street South #590K  
Birmingham, AL 35294  
Office: 205 975 0809  
Cell: 661 618 8805  
[sfeldman@uab.edu](mailto:sfeldman@uab.edu) / [suefeldman1009@gmail.com](mailto:suefeldman1009@gmail.com)

## EDUCATION

Doctor of Philosophy, (PhD), May 2011  
Claremont Graduate University, Claremont, CA  
Education  
Information Systems and Technology  
Concentration: Health Informatics  
Dissertation: Public-Private Interorganizational Sharing of Electronic Health Data for Disability Determination

Master of Education (MEd), May 2007  
Claremont Graduate University, Claremont, CA  
Concentration: Educational Technology  
Thesis: Supporting Learning with Technology

Bachelor of Arts (BA), May 2006  
California State University, Bakersfield, Bakersfield, CA  
Major: Liberal Studies  
Minor: Communication

Registered Nurse (RN), February 1982  
Los Angeles County-University of Southern California, School of Nursing, Los Angeles, CA  
California Licensure: March 1982-Current (342799)  
Alabama Licensure: January 2018-Current (1-166428)

## POSITIONS

2016-present	<i>Director</i> , Graduate Programs in Health Informatics, University of Alabama at Birmingham, Birmingham, AL
2016-present	University of Alabama at Birmingham, Birmingham, AL
2020-present	<i>Professor</i> , School of Health Professions
2020-present	<i>Professor</i> , Heersink School of Medicine ( <i>secondary appointment</i> )
2020-present	<i>Senior Scientist</i> , Informatics Institute
2020-present	<i>Scientist</i> , Center for Addiction and Pain Prevention and Intervention
2019-present	<i>Faculty Scholar/Fellow</i> , Center for the Study of Community Health
2016-2020	<i>Associate Professor</i> , School of Health Professions
2016-2020	<i>Associate Professor</i> , School of Medicine

2016-2020	<i>Associate Scientist</i> , Informatics Institute
2017-2018	<i>Interim Director</i> , Graduate Programs in Healthcare Quality and Safety
2015-2016	<i>Adjunct Faculty</i> , Pepperdine University, Graziadio School of Business and Management, Malibu, CA
2013-2016	<i>Adjunct Faculty</i> , University of South Carolina, Arnold School of Public Health, Columbia, SC, 2013-2016
2011-2017	<i>President</i> , Applied Research, Evaluation, & Analytics, Inc. (AREA), Richmond, VA
2011-2015	<i>Post Doctoral Research Fellow</i> , Claremont Graduate University, Kay Center for e-Health Research, Claremont, CA
2007-2011	<i>Adjunct Faculty</i> , University of Maryland, School of Nursing, Baltimore, MD
2007	<i>Intern</i> , Social Security Administration, Deputy Commissioner of Systems, Baltimore, MD
2007-2011	<i>Assistant Director</i> , Kay Center for E-Health Research, Claremont Graduate University, Claremont, CA, 2007-2011
2006-2007	<i>Program Coordinator</i> , Kay Center for E-Health Research, Claremont Graduate University, Claremont, CA, 2006-2007
2001-2006	<i>Technology Curriculum Development Consultant</i> , Los Angeles County Office of Education, Los Angeles, CA
2000-2006	<i>Technology Curriculum Development Specialist</i> , Newhall School District, Newhall, CA
1985-1999	<i>Registered Nurse</i> , Children's Hospital of Los Angeles, Los Angeles, CA
1982-1985	<i>Registered Nurse</i> , Los Angeles County-USC Medical Center, Los Angeles, CA

## **LEADERSHIP DEVELOPMENT**

2019	HERS Leadership Institute
2019	HERS Luce Program for Women in STEM Leadership
2018	UAB Leading at all Levels
2018	Crucial Conversations (3 separate sections)
2018	EQ Assessment
2017	DISC Assessment

## **HONORS**

2022	Fellow American College of Medical Informatics (FACMI)
2022	Graduate Dean's Award for Excellence in Mentorship – University of Alabama at Birmingham
2021	Changemaker in Healthcare Awardee – Global HIMSS
2020	Faculty Innovator of the Year – University of Alabama at Birmingham
2020	Alpha Eta Society – Allied Health Professions Inductee
2011	Best Paper Award – Hawaii International Conference on System Sciences
2011	Best Paper Nomination – Hawaii International Conference on System Sciences
2011	Student Scholarship Award – HIMSS Southern California
2010	Dissertation Scholarship Award – Claremont Graduate University

2010

National Student Research Award – American Public Health Association

## **RESEARCH AND SCHOLARSHIP**

### **Current Research – Externally Funded**

Funding Organization: Alabama Department of Mental Health  
Title/Objective: Opioid Center of Excellence  
Role: Principal Investigator  
Project Amount: \$2,351,824  
Project Duration: 2021-2024 renewable annually

Funding Organization: Alabama Medicaid  
Title/Objective: CHIPSS – Collaborative Health Information System for Peer Support Specialists  
Information System for substance use and abuse recovery  
Role: Principal Investigator  
Project Amount: \$2,698,160  
Duration: 2020-2025

Funding Organization: Jefferson County Department of Health  
Title/Objective: Safe and Effective Prescribing Practices Curriculum Development for Alabama  
Alabama Health Professionals Opioid and Pain Management Education (ALAHOPE) Health  
Professions (SEPPA) (OD2A)  
Role: Principal Investigator  
Project Amount: \$188,000  
Project Duration: 2020-2025

Funding Organization: Jefferson County Department of Health  
Title/Objective: Local OD2A  
Role: Co-Principal Investigator  
Project Amount: \$163,500  
Project Duration: 2024-2029

Funding Organization: Alabama Department of Public Health  
Title/Objective: State OD2A Evaluator  
Role: Principal Investigator  
Project Amount: \$250,000  
Project Duration: 2024-2029

Funding Organization: Kay Family Foundation  
Title/Objective: helpbeatcovid19.org  
Role: Principal Investigator  
Project Amount: \$10,000  
Project Duration: 2020-no end date

Funding Organization: Alabama Power  
Title/Objective: Stay Safe Together™/GuideSafe  
Role: Principal Investigator  
Project Amount: \$50,000  
Duration: 2020-no end date

## **Current Research – Internal UAB Funding**

UAB Center for Addiction and Pain Prevention

Title/Objective: Evaluation of a Collaborative Health Information System for Peer Support Specialists

Role: Mentor (PI: Singh-UAB)

Project Amount: \$25,000

Duration: 2023-2024

UAB eMedicine Research Collaborative

Title/Objective: Research collaborative with UAB Telemedicine, including eMedicine to provide learnings back to the division on the use of telemonitoring in ICUs (UAB and non-UAB), in acute care, and broader telemedicine applications

Role: Principal Investigator

Project Amount: \$286,410

Duration: 2021- renewed annually

Funding Organization: UAB Center for Outcomes and Effectiveness Research and Education (COERE)

Title/Objective: The 7-visit Transition of Care Hospital to Home Intervention: A Pilot Study

Role: Investigator (PI: Hall-UAB)

Project Amount: \$180,000

Duration: 2020- (renewed annually)

Funding Organization: UAB School of Medicine COVID Research Fund

Title/Objective: Stay Safe Together™

Role: Principal Investigator

Project Amount: \$100,000

Duration: 2020-no end date

## **Completed Research – Externally Funded**

UAB Hospital Medicine Research Collaborative

Title/Objective: Research collaborative with UAB Hospital Medicine to provide learnings back to the health system relative to Hospital Medicine

Role: Researcher (Project Director: Hall-UAB)

Project Amount: \$132,000

Duration: 2020-2023

Funding Organization: American Cancer Society

Title/Objective: Identifying novel cancer-related adverse drug reactions on social media: Fluoroquinolone-associated suicides and neuropsychiatric toxicity

Role: Site Principal Investigator (PI-Dezhi Wu-University of South Carolina)

Project Amount: \$25,000

Project Duration: 2020-2021

Funding Organization: CARES Act – Cooperative Agreement

Title/Objective: GuideSafe™

Role: Principal Investigator

Project Amount: \$7,124,363

Project Duration: 2020-2021

Funding Organization: Alabama Department of Mental Health  
Title/Objective: Pilot a Modified Vermont Spoke and hub model for MAT delivery in Perry, Chilton, and Lee Counties  
Role: Principal Investigator  
Project Amount: \$500,000  
Project Duration: 2019-2021

Funding Organization: Centers for Disease Control and Prevention (CDC) National Center on Health, Physical Activity and Disability  
Title/Objective: The central goal of this national practice center (funded by CDC since 1999) is to develop leadership, policy training and telehealth initiatives that support the health and wellness of people with disabilities  
Role: Investigator (PI: James Rimmer-UAB)  
Project Amount: \$2,828,319  
Duration: 2016-2021

Funding Organization: U.S. Social Security Administration, Accenture (Prime)  
Title/Objective: The US Social Security Administration uses Health Information Technology to Deliver Value to Healthcare Providers for Uncompensated Care Cost Reduction  
Role: Sub-Contract Principal Investigator  
Project Amount: \$48,000  
Duration: 2016

Funding Organization: California State University, San Jose  
Title/Objective: Repurposing University Simulation Laboratories for Revenue  
Role: Principal Investigator  
Project Amount: \$48,000  
Duration: 2016

Funding Organization: California State University, San Jose  
Title/Objective: Repurposing University Facilities in off hours for Community Health and Wellness  
Role: Principal Investigator  
Project Amount: \$52,000  
Duration: 2016

Funding Organization: HealtheWay (now The Sequoia Project)  
Title/Objective: An Evaluation of the Value Proposition of our Nation's Health Exchange, eHealth Exchange  
Role: Principal Investigator  
Project Amount: \$48,000  
Duration: 2014

Funding Organization: City of Petersburg, VA  
Title/Objective: Healthy Petersburg2020  
Role: Principal Investigator  
Project Amount: \$50,000  
Duration: 2014-2015

Funding Organization: Centers for Disease Control and Prevention (CDC), SciMetrika (prime)  
Title/Objective: The Role of Health Information Exchange for Public Health Practice and Outcomes: A Case Study on Value Proposition  
Role: Sub-Contract Principal Investigator  
Project Amount: \$51,500

Duration: 2013

Funding Organization: US. Health and Human Services, Office of the National Coordinator, HLN (prime)

Title/Objective: San Diego Beacon Health Information Exchange

Role: Sub-Contract Principal Investigator

Project Amount: \$125,000

Duration: 2013

Funding Organization: US Health and Human Services, Projects of National Significance, Hampton University (prime)

Title/Objective: Family Access Support Extension Center

Role: Sub-Contract Principal Investigator

Project Amount: \$225,000

Duration: 2013

Funding Organization: The California Wellness Foundation

Title/Objective: Development and testing of a health services referral information system for the state of California

Role: Co-Principal Investigator

Project Amount: \$100,000

Duration: 2012-2014

Funding Organization: Virginia Department of Health, MedVirginia (prime)

Title/Objective: Health Information Exchange Evaluation

Project Amount: \$520,000

Role: Sub-Contract Principal Investigator

Duration: 2011-2013

Funding Organization: U.S. Department of Labor, BCT/ICI (prime)

Title/Objective: Information security, integration, framework development, and testing of a disability health and employment application

Project Amount: \$300,000

Role: Sub-Contract Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Duration: 2011-2012

Funding Organization: U.S. Department of Labor, BCT/ICI (prime)

Title/Objective: Design and development of a web-based education and orientation tool for people with disabilities seeking employment

Project Amount: \$75,000

Role: Sub-Contract Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Duration: 2011-2012

Funding Organization: Wisconsin Medicaid Infrastructure Grant, Center for Medicare and Medicaid Services, U.S. Department of Health and Human Services

Title/Objective: Feasibility study – development of a gamification application to educate people with disabilities about the benefits and opportunities to obtain gainful employment

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Project Amount: \$25,000

Duration: 2010-2011

Funding Organization: Hawaii Medicaid Infrastructure Grant, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services

Title/Objective: Assessment, design, and development of a “disability to work” estimator tool

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)  
Project Amount: \$200,000  
Duration: 2010-2011

Funding Organization: Medicaid Infrastructure Grant, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services  
Title/Objective: Design, development, and evaluation of an online disability-to-work case management tool for Employment Networks working under the Social Security Administration's Ticket-to-Work program

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)  
Project Amount: Total: \$205,000 (AZ: \$40,000; CA: \$50,000; IA: \$25,000; MA: \$75,000; RI: \$15,000)  
Duration: 2010- 2012

Funding Organization: Special Hope Foundation  
Title/Objective: Development of "SmartWorks" Software: A disability employment information system, end-user training and pilot project implementation in California  
Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)  
Project Amount: \$100,000  
Duration: 2010-2011

Funding Organization: The California Wellness Foundation  
Title/Objective: Development and testing of a disability health and employment application for the state of California  
Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)  
Project Amount: \$135,000  
Duration: 2010-2012

Funding Organization: Claremont Graduate University  
Title/Objective: Dissertation Grant – Public-Private Interorganizational Sharing of Electronic Health Data for Disability Determination  
Role: Principal Investigator  
Project Amount: \$10,000  
Duration: 2010

Funding Organization: U.S. Social Security Administration, Booz-Allen (Prime)  
Title/Objective: Consumer Involvement Analysis for Disability Benefits Application to SSA  
Role: Sub-Contract Principal Investigator  
Project Amount: \$28,500  
Duration: 2010

Funding Organization: U.S. Social Security Administration, Booz-Allen (Prime)  
Title/Objective: SSA MEGAHIT Case Study  
Role: Sub-Contract Principal Investigator  
Project Amount: \$64,500  
Duration: 2010

Funding Organization: Kay Family Foundation  
Title/Objective: Bridge Funding for Disability and Health IT Research  
Role: Co-Principal Investigator (PI: Thomas Horan-Claremont Graduate University)  
Project Amount: \$500,000  
Duration: 2009-2011

Funding Organization: New York and Wisconsin Medicaid Infrastructure Grants, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services, through

Cornell University (Prime)

Title/Objective: SmartWorks Software Limited Production Development and Pilot Test

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Project Amount: \$60,000

Duration: 2010

Funding Organization: New York and Wisconsin Medicaid Infrastructure Grants, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services, through Cornell University (Prime)

Title/Objective: Technology, Employment, and Health: Grant to investigate the needs of Employment Networks to serve people with disabilities

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Project Amount: \$100,000

Duration: 2009

Funding Organization: Special Hope Foundation

Title/Objective: Exploratory research, process re-engineering, and technology gap analysis to improve employment of people with disabilities

Role: Co-Principal Investigator (PI: Ben Schooley-University of South Carolina)

Project Amount: \$50,000

Duration: 2009

Funding Organization: U.S. Social Security Administration, Booz-Allen (Prime)

Title/Objective: The role of electronic system transmission of medical evidence for SSA disability determination

Role: Sub-Contract Principal Investigator

Project Amount: \$36,000

Duration: 2009

Funding Organization: The World Bank

Title/Objective: Technical and Policy Assistance to the Government of Andhra Pradesh, India for Statewide Disability Assessment System and Policy Analysis

Role: Co-Principal Investigator (PI: Susan Daniels-Daniels and Associates)

Project Amount: \$410,000

Duration: 2008

Funding Organization: Kay Family Foundation

Title/Objective: Grant to Establish E-Health Research Center at Claremont Graduate University

Role: Program Manager (PI: Thomas Horan-Claremont Graduate University)

Project Amount: \$1,000,000

Duration: 2006-2010

### **Completed Research – Internally UAB Funded**

Funding Organization: UAB School of Medicine COVID Research Grant

Title/Objective: Helpbeatcovid19.org

Role: Principal Investigator

Project Amount: \$25,000

Duration: 2020

Funding Organization: UAB Diabetes Research Center and the UAB Comprehensive Diabetes Center

Title/Objective: Cardiometabolic Disease Staging System to Improve Medical Management of



Obesity and Diabetes in Primary Care Settings: A Feasibility Study

Role: Investigator (PI: Tapan Mehta-UAB)

Project Amount: \$50,000

Duration: 2019-2020

Funding Organization: UAB Center for the Study of Community Health

Title/Objective: Develop and implement a web-based data collection system for Birmingham

Recovery Resource Center

Role: Principal Investigator

Project Amount: \$30,000

Duration: 2018-2020

Funding Organization: UAB Faculty Development Grant

Title/Objective: Use of Social Determinants of Health in Determining Post-Acute Care

Role: Principal Investigator

Project Amount: \$8,000

Duration: 2018

Funding Organization: UAB National Science Foundation (NSF) I/UCRC & Center for Health Organization Transformation Industry Membership Fees

Title/Objective: Using Socioeconomic and Sociodemographic Variables in the EHR to Predict Risk of Repeated ED Visits

Role: Project Co-Principal Investigator (PI: Hall-UAB)

Project Amount: \$8,000

Duration: 2018-2019

## Publications

### Journal Articles (\*indicates mentored student)

1. Almudaifer, A. I., OLeary, T., Covington, W., Hairston, J., Deitch, Z., Anand, A., Carroll, C., Crisan, E., Bradford, W., Walter, L., Eaton, E., **Feldman SS.**, Osborne, J. D. (2024). Transfer Learning for the Prediction of Entity Modifiers in Clinical Text: Application to Opioid Use Disorder Case Detection. *arXiv preprint arXiv:2401.15222*.
2. Ahmed, A, Zengul, ZD, Khan, S, Hearld, KR, **Feldman, SS**, Hall, AG, Orewa, G, Willig, J, Kennedy, K. (2024) Developing a decision model to early predict ICU admission for COVID-19 patients: A machine learning approach. *Intelligence-Based Medicine*. (9), 200236. <https://doi.org/10.1016/j.ibmed.2024.100136>
3. Orewa, G. N., Weech-Maldonado, R., Lord, J., Davlyatov, G., Becker, D., & **Feldman, S. S.** (2024). COVID-19 Pandemic Impact on Nursing Homes Financial Performance. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 61, 00469580241240698.
4. Orewa, GN, **Feldman, SS.** Kennedy, KC, Hall, AG, Cheng, YH, Malone, AA, Grimes, EG, Hearld, KR. (2024) Improving Communication with Family Members during a Global Pandemic: Effect on Patient Experience. *Southern Medical Journal*.
5. Bakken S, Cimino JJ, **Feldman SS**, Lorenzi NM. (2024) Celebrating Eta Berner and her influence on biomedical and health informatics. *Journal of the American Medical Informatics Association*. Mar 1;31(3):549-51.

6. Orewa, G., Weech-Maldonado, R., **Feldman, S.**, Becker, D., Davlyatov, G., & Lord, J. (2023). Financial outcomes associated with covid-19 in nursing homes. *Innovation in Aging*, 7(Suppl 1), 343.
7. **Feldman, S. S.**, Ahmed, A., Maxwell, J., & Schooley, B. (2024). Evaluation of a COVID-19 Risk Tool. *Studies in Health Technology and Informatics*, 310, 1552-1553.
8. Monahan, A. C., & **Feldman, S. S.** (2023). The Utility of Predictive Modeling and a Systems Process Approach to Reduce Emergency Department Crowding: A Position Paper. *Interactive Journal of Medical Research*, 12(1), e42016.
9. Orewa, G., Weech-Maldonado, R., Davlyatov, G., **Feldman, S.**, Becker, D., & Lord, J. (2023). The effect of patient-driven payment model reimbursement policy change on nursing homes. *Innovation in Aging*, 7(Supplement\_1), 470-470.
10. Modi, S., **Feldman, S.S.**, (2023) Electronic Health Records Value Since HITECH Act: Systematic Review. *JMIR Med Inform* 2022;0(0):e0 <https://medinform.jmir.org/2022/0/e0/> doi: [10.2196/37283](https://doi.org/10.2196/37283)
11. Thurman, A., Dixon, BE., Kibbe, DC., Pan, E., **Feldman, SS.** (2023) Use of the Direct Standard for Patient Event Notifications: A Qualitative Study Among Industry Leaders. *Applied Clinical Informatics Journal-Open*. DOI <https://doi.org/10.1055/s-0043-1776326>.
12. Khairat, S., **Feldman, S. S.**, Rana, A., Faysel, M., Purkayastha, S., Scotch, M., & Eldredge, C. (2023). Foundational domains and competencies for baccalaureate health informatics education. *Journal of the American Medical Informatics Association*, ocad147.
13. Johnson, T. R., Berner, E. S., **Feldman, S. S.**, Jones, J., Valenta, A. L., Borbolla, D., ... & Manos, L. (2023). Mapping the delineation of practice to the AMIA foundational domains for applied health informatics. *Journal of the American Medical Informatics Association*, ocad146.
14. Schooley B, Ahmed A, \*Maxwell J, **Feldman S.** (2023) Predictors of COVID-19 From a Statewide Digital Symptom and Risk Assessment Tool: Cross-Sectional Study. *J Med Internet Res* 2023;25:e46026. DOI: 10.2196/46026
15. \*Orewa, GN, **Feldman, SS**, Redmond, N, Hall, AG, Kennedy, KC. (2023) Evaluating Outcomes and Time Delays of a Non-Trainee-Driven Hospitalist Procedure Service. *Quality Management in Health Care*. Pp1-8. DOI:10.1097/QMH.0000000000000413. (FAR24↑)
16. Silvera GA, Blanchard E, Natarajan V, Wallace E, Stigler WS, Kelly B, Scarborough T, **Feldman SS.** (2023) Draws and windfalls: Comparing patient experiences in inpatient telehealth and non-telehealth acute care units. *Patient Experience Journal*.; 10(1):131-140. doi: 10.35680/2372-0247.1754
17. Nguyen OT, Hanna K, Merlo LJ, Parekh A, Tabriz AA, Hong, YR, **Feldman, SS**, Turner, K. (2023) Early Performance of the Patients Over Paperwork Initiative among Family Medicine Physicians. *Southern Medical Journal*. 116(3):255-263. DOI <https://doi.org/10.14423/smj.0000000000001526>
18. \*Nguyen OT, Turner K, Lee J, Alishahi Tabriz A, **Feldman SS**, Hong Y-R. (2022). Intentions to sustain telemedicine delivery during the COVID-19 pandemic among US office-

- based physicians: Evidence from the 2021 National Electronic Health Records Survey. *Journal of General Internal Medicine*. <https://doi.org/10.1007/s11606-022-07907-5>
19. \*Martin, HD, Traffanstedt, D., **Feldman, SS**, (2023) Content Analysis for a Statewide Substance Use Disorder and Pain Management Curriculum for Health Professional Students (ALAHOPE). *Southern Medical Journal*. Jan 1;116(1):38-41. DOI 10.14423/SMJ.0000000000001490
  20. Hall, A., Davlyatov, G., **Feldman, S.S.**, Mehta, T., Orewa, G.N. (2022) Multiple EHR-Based Measures of Social Determinants of Health to Predict Return to the Emergency Department Following Hospital Discharge. *Population Health Management*. <http://doi.org/10.1089/pop.2022.0088>.
  21. Haddad, M.B., McLean, J.E., **Feldman, S.S.**, Sizemore, E.E. and Taylor, M.M., (2022) Innovative Approaches to COVID-19 Case Investigation and Contact Tracing. *Public Health Reports*, p.00333549221120454.
  22. Nguyen OT, Renfro CP, Hughes J, Kumar S, Alishahi Tabriz A, Hong YR, Hanna K, **Feldman SS**, Schlossman DM, Turner K. (2022). Patients' use of smartphone apps for health record access in 2019: A cross-sectional study. *International Journal of Medical Informatics*, 166, p.104858
  23. **Feldman, SS**, Allgood, A, Hall, AG, Lemak, CH, Berner, ES. (2022) Competency analysis and educational strategies to meet the demand for a learning health system workforce. *Learn Health Sys*. e10324. doi:[10.1002/lrh2.10324](https://doi.org/10.1002/lrh2.10324)
  24. \*Monahan AC, **Feldman SS**. (2022) The utility of predictive modeling and a systems process approach to reduce emergency department crowding: A position paper. *JMIR Preprints*. 29/08/2022:42016
  25. Kennedy, KC., Orewa, GN., Hall, AG., **Feldman, SS.**, Zengul, FD., Peters, T., Hearld, KR. (2022) From Pandemic to Endemic: A Comparison of First, Second, and Third Waves of COVID-19 for Applicability in Communicable Disease Management. *Journal of Hospital Administration*. 11(2):1. DOI: <http://doi.org/10.5430/jha.v11n2p1>.
  26. Schooley, B. and **Feldman, S.S.** (2022). User Perceptions about Sharing Exposure Notification Information for Communicable Diseases. *Frontiers in Digital Health*, 4. DOI: <http://doi.org/10.3389/fdgth.2022.926683>.
  27. Karabukayeva, A., Anderson, J., Hall, A., **Feldman, S.S.**, Mehta, T. (2022) Exploring a Need for a Cardiometabolic Disease Staging System as a Computerized Clinical Decision Support Tool: Qualitative Study. *Journal of Medical Informatics-Formative Research*. <http://doi.org/10.2196/37456>
  28. Nguyen OT, Turner K, Apathy NC, Magoc T, Hanna K, Merlo LJ, Harle CA, Thompson LA, Berner ES, **Feldman SS**. (2022) Primary care physicians' electronic health record proficiency and efficiency behaviors and time interacting with electronic health records: a quantile regression analysis. *Journal of the American Medical Informatics Association*. 2022 Jan 29;29(3):461-71.
  29. Monahan, AC., **Feldman, S.S.**, Fitzgerald, T., (2022) Reducing Crowding in Emergency Departments With Early Prediction of Hospital Admission of Adult Patients Using Biomarkers Collected at Triage: Retrospective Cohort Study. *JMIR-Bioinformatics and*

- Biotechnology*, 31, e38845. DOI: <http://doi.org/10.2196/38845>
30. \***Feldman, S.S.**, Schooley, B., Tipper, B. (2022) Design Knowledge for Collaborative Health Information Systems for Substance Use Disorder. *Communications of the Association of Information Systems*. <https://aisel.aisnet.org/cais/vol51/iss1/6/>
  31. \*Gray, HG., **Feldman, S.S.** (2022). Self-Reported Symptoms for COVID-19 Public Health Surveillance: A Window to Social Determinants of Health. *Journal of Clinical and Translational Science*. Volume 6, Issue s1. 49-50.
  32. \*Orewa, G.M., **Feldman, S.S.**, Hearld, K.R., Kennedy, K.C., and Hall, A.G. (2022) Using Accountable Care Team to Improve Timely Discharge: A Pilot Study. *Quality Management in Health Care*. 31(1), 22-27.
  33. Meese, K.A., Hall, A.G., **Feldman, S.S.**, Colon Lopez, A., Rogers, D.A., Singh, J.A. (2022) Physician, Nurse and Advanced Practice Provider Perspectives on the Rapid Transition to Inpatient and Outpatient Telemedicine. *Telemedicine Reports*. <https://doi.org/10.1089/tmr.2021.0034>
  34. \*Nguyen, O.T., Turner, K., Apathy, N., Magoc, T., Hanna, K., Merlo, T., Harle, C., Thompson, L., Berner, E., **Feldman, S.S.** (2021) Primary care physicians' electronic health record proficiency and efficiency behaviors and time interacting with electronic health records: A quantile regression analysis. *Journal of the American Medical Informatics Association*. <https://doi.org/10.1093/jamia/ocab272>
  35. Oglesby, W., Hall, A.G., Valenta, A., **Feldman, S.S.**, Harwood, K., McCaughey, D., Chenot, T., Stanowski, A., Brichto, E., Nash, D. (2021) Accrediting Graduate Programs in Healthcare Quality and Safety. *American Journal of Medical Quality*. November/December 2021 - Volume 36 - Issue 6 - p 441-448 doi: 10.1097/JMQ.0000000000000021
  36. \*Monahan, A.C., **Feldman, S.S.**, (2021) Models Predicting Hospital Admission of Adult Patients Utilizing Prehospital Data: Systematic Review and Demonstration of PROBAST and CHARMS Critical Appraisal Methodology. *JMIR Medical Informatics*, 9(9), e30022
  37. Cochran, R., **Feldman, S.S.**, Ivankova, N., Hall, A., Opoku-Agyeman, W. (2021) Intention to Use Behavioral Health Data from a Health Information Exchange: A Mixed Methods Study. *JMIR Mental Health*. 8(5), p.e26746. doi:10.2196/26746
  38. **Feldman, S.S.**, Kennedy, K., Nafziger, S., Orewa, G., Kpombrekou-Ademawou, E, Hearld, K.R., Hall, A. (2021) Critical Success Factors for Addressing Discharge Inefficiency at a Large Academic Medical Center: A Lean Six Sigma Approach. *Journal of Nursing Care Quality*. PMID: 34446665 DOI: 10.1097/NCQ.0000000000000591
  39. Hall, A., Karabukayey, A., Rainey, C., Kelley, R., Wade, J., Patterson, J., **Feldman, S.S.** (2021) Perspectives on Life following a Traumatic Spinal Cord Injury. *Disability and Health Journal*. 101067.
  40. Kennedy, K.C, Hearld K.R., May, B., Hall, A.G., **Feldman, S.S.**, McKnight, K., Kraus, A., Feng, W. and Opoku-Agyeman, W. (2021) Inpatient Telehealth and COVID-19 Outcomes: Experiences in Alabama. *Telemedicine Reports* 2.1: 148-155.
  41. \*Smedley, W., **Feldman, S.S.**, \*Ralphs, C. (2021) Wearable technology to enhance breast cancer patient navigation: Case report. *Journal of Hospital Management and Health Policy*.5:21
  42. \*Nguyen, O., Shah, S., Gartland, A., Parekh, A., Turner, K., **Feldman, S.S.**, Merlo, L.J. (2020) Factors associated with nurse well-being in relation to electronic health record use: A

- systematic review, *Journal of the American Medical Informatics Association*. DOI: doi.org/10.1093/jamia/ocaa289.
43. \*Martin, Heather, Modi, Shikha, S., **Feldman, S.S.** (2020). Barriers and Facilitators to PDMP IS Success in the US: A systematic review. *Drug and Alcohol Dependence*. 108460.
  44. \*Modi, S., Costigan, J., Lemak, M., **Feldman, S.S.** (2020). Patient Experience in Outpatient Clinics: Does appointment time impact satisfaction? *Patient Experience Journal*: Vol. 7: Iss. 3, Article 20. DOI: 10.35680/2372-0247.1445
  45. Guerrazzi, C., **Feldman S.S.**, Hernandez, S.R. (2020). Inter-organizational information sharing and Bundled Payment Reimbursement: Do Hospitals in the U.S. Use Health Information Exchange to Collaborate? *International Journal of Medical Informatics*. 145, 104298.
  46. **Feldman, S.S.**, Hikmet, N., Modi, S., Schooley, B. (2020) Impact of Provider Prior Use of HIE On System Complexity, Performance, Patient Care, Quality and System Concerns. *Science – Information Systems Journal*. <http://dx.doi.org/10.1007/s10796-020-10064-x>
  47. **Feldman, S.S.**, Davlyatov, G., Hall, A.G., (2020) Toward Understanding the Value of Missing Social Determinants of Health Data in Care Transition Planning. *Applied Clinical Informatics*. <https://doi.org/10.1055/s-0040-1715650>.
  48. \*Costigan, J., Lemak, M., **Feldman, S.S.** (2020). Patient Satisfaction in Dermatology Clinics – Does Clinic Type Matter?: Mixed Methods Study. *Journal of Medical Internet Research Dermatology*. <http://dx.doi.org/10.2196/17171>
  49. Carroll, N., Hall, A., **Feldman, S.S.**, Thirumalai, M., Wade, J.T., Rimmer, J. (2020). Enhancing Transitions from Rehabilitation Patient to Wellness Participant for People with Disabilities: An Opportunity for Hospital Community Benefit. *Frontiers in Public Health*, 8.
  50. **Feldman, S.S.** (2020). Health Informatics, healthcare quality and safety, and healthcare simulation: continuing the discussion to advance healthcare operations. *Health Systems Journal*. 1-1.
  51. Guerrazzi, C. **Feldman, S.S.** (2020). Health Information Exchange: What Matters at the Organizational Level? *Journal of Biomedical Informatics*, Feb; 102:103375. doi: doi: 10.1016/j.jbi.2020.103375
  52. **Feldman, S.S.**, Zengul, F., Ozaydin, B., Brazil, V., Hayes, L., Schooley, B. (2019) Introduction to “Health Informatics, Healthcare Quality and Safety, and Healthcare Simulation: The New Triad to Advance Healthcare Operations.” *Health Systems Journal*. <https://doi.org/10.1080/20476965.2019.1687264>.
  53. Davlyatov, G., Borkowski, N., **Feldman, S.S.**, Qu, H., Burke, D., Bronstein, J., Brickman, A. (2019) Health Information Technology Adoption and Clinical Performance in Community Health Centers. *Journal of Healthcare Quality*. doi: 10.1097/JHQ.0000000000000231
  54. \*Modi, S., Ozaydin, B., Zengul, F. **Feldman, S.S.** (2019) The Emerging Literature for the Triad of Health Informatics, Quality and Safety, and Simulation. *Health Systems Journal*. *Health Systems Journal*, 1-13. <https://doi.org/10.1080/20476965.2019.1687263>.
  55. \*Shivers, L., **Feldman, S.S.**, Hayes, L.W. (2019) Development of a Computerized Paediatric Intensive Care Unit Septic Shock Pathway: Improving User Experience. *Health Systems Journal*, 1-7.
  56. **Feldman, S.S.**, Buchalter, S. Hayes, L.W., Zink, D., Slovensky, D. (2019) Training Leaders for a Culture of Quality and Safety. *Leadership in Health Services*, 32(2), 251-263.

<https://doi.org/10.1108/LHS-09-2018-0041>

57. **Feldman, S.S.**, \*Cochran, R., Mehta, T. (2019) Predictors of Weight Change: Findings from an Employee Wellness Program. *Frontiers Endocrinology*. 10,77. doi: 10.3389/fendo.2019.00077
58. **Feldman, S.S.**, Bhavsar, G. P. Schooley, B. L., (2018) Consumers' Perceptions of Health IT Utilization and Benefits. *Journal of American Medical Association (JAMIA) Open*, 2(1), 99-106. doi: 10.1093/jamiaopen/ooy049
59. **Feldman, S. S.**, Buchalter, S., & Hayes, L. W. (2018). Health Information Technology in Healthcare Quality and Patient Safety: Literature Review. *JMIR Med Inform*, 6(2), e10264
60. **Feldman, S.S.** (2018). Health Information Exchange: An Early Model for Value and Sustainability. *JMIR Med Inform*, 6(2), e29. doi: 10.2196/medinform.9299.
61. **Feldman, S.S.**, Houser, S.H. (2017). Automating Health Information Management through Health Information Exchange: An Informatics Approach. *Journal of American Health Information Management Association*, 88(1), 32-35.
62. LeRouge, C., \*Hirsch, J., **Feldman, S.S.**, Bass, A. (2016). Interstate Health Information Exchange: Understanding Value Propositions and Challenges. *Journal Innovation and Entrepreneurship in Health*, 3,69.
63. \*Steckler, L., **Feldman, S.S.** Watts, C. (2015). Forming a Physician Led Accountable Care Organization: From Application to Implementation. *American Journal of Accountable Care*. 3(3), e3.
64. **Feldman, S.S.**, Schooley, B.L., Bhavsar, G.P. (2014). Health Information Exchange Implementation Lessons Learned and Critical Success Factors from a Case Study. *Journal of Medical Internet Research Medical Informatics*, 2(2), e19.
65. **Feldman, S.S.**, Horan, T.A., Drew, D. (2012). Understanding the Value Proposition of Health Information Exchange: The Case of Uncompensated Care Cost Recovery, *Health Systems Journal*, 2(2), 134-146
66. Schooley, B.L., **Feldman, S.S.**, \*Alnosayan, N. (2012). Development of a Disability Employment Information System: An Information Systems Design Theory Approach, e-Service Journal: A Journal of Electronic Services in the Public and Private Sectors, 8(2), 57-83.
67. **Feldman, S.S.**, Horan, T., Al-Buhairan, F., Lytle, N., and Tulu, B. (2011). Information Systems for Disability: A multi-stakeholder assessment of medical evidence needs and processes. *Communications of the Association for Information Systems*, 29(1), 18.
68. **Feldman, S. S.**, & Horan, T. A. (2011). Collaboration in Electronic Medical Evidence Development: A Case Study of the Social Security Administration's MEGAHIT System. *International Journal of Medical Informatics*, 80(8), e127-e140.
69. **Feldman, S.S.**, and Horan, T. (2011). The Dynamics of Information Collaboration: A Case Study of Blended IT Value Propositions for Health Information Exchange in Disability Determination. *Journal of the Association for Information Systems*, 12(2), 189.
70. Chismar, W., Horan, T., Hesse, B., **Feldman, S.S.**, and Shaikh, A. (2011). Cyberinfrastructure for Public Health and Health Services: Toward Use-Inspired Research and Practice Collaboration. *American Journal of Preventive Medicine*, 40(5), S108-114.
71. Horan, T., Daniels, S., & **Feldman, S.S.** (2009). The Prospective Role Personal Health Records in Streamlining and Accelerating the Disability Determination Process. *Disability*

- and Health Journal*, 2(3), 153-157.
72. **Feldman, S.S.**, Figge, H.L., Molina, S.L., O’Neil, RD., (2008). Closing a Life-Threatening Gap. *Advance for HealthCare Executives*, 12(2), 38-42.

### Books and Book Chapters

1. Eldredge, C., Faysel, M., Rana, A., **Feldman, SS.** Introduction to Health Informatics. Springer. Edited. Contracted and in process.
2. Gray, P., Drew, D., **Feldman SS.** What they Didn’t Teach you In Graduate School. Contracted and in process.
3. **Feldman, S.S.**, Schooley, B. Information Technology for Healthcare Leaders. 10<sup>th</sup> Ed. Health Administration Press. Edited. Contracted and in process.
4. Almudaifer, A. I., OLeary, T., Covington, W., Hairston, J., Deitch, Z., Anand, A., Carroll, C., Crisan, E., Bradford, W., Walter, L., Eaton, E., **Feldman SS.**, Osborne, J. D (2024). Annotation of Opioid Use Disorder Entity Modifiers in Clinical Text. In *MEDINFO 2023—The Future Is Accessible* (pp. 1458-1459). IOS Press.
5. Maxwell, J. F., Li, L., & Feldman, S. S. (2024). Substance Use Telemedicine Retention and Outcomes. In *MEDINFO 2023—The Future Is Accessible* (pp. 1560-1561). IOS Press.
6. Dixon, B., **Feldman, S.S.** (2022) Engaging and Sustaining Stakeholders: Towards Governance. In: Dixon B.E., editor. Health Information Exchange: Navigating and Managing a Network of Health Information Systems.
7. **Feldman S.S.** (2022) Value Proposition of Health Information Exchange. In: Dixon B.E., editor. Health Information Exchange: Navigating and Managing a Network of Health Information Systems.
8. Carroll, N., Hall, A., **Feldman, S.S.**, Thirumalai, M., Wade, J.T., Rimmer, J. (2020). Enhancing Transitions from Rehabilitation Patient to Wellness Participant for People with Disabilities: An Opportunity for Hospital Community Benefit In: Evashwick, C. J., Singh, S. R., Jackson, P., Sinay, T., eds. Hospitals’ Benefit to the Community: Research, Policy and Evaluation. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88966-041-4
9. Dorsey, A., Bruck, M., **Feldman, S.S.** (2020). Applied Informatics for Health IT Managers In: Berner, E., editor. Informatics Education in Healthcare: Lessons Learned, 2<sup>nd</sup> Edition. Ch. 4. Springer, Cham, 2020.
10. Khairat, S. **Feldman, S.S.** (2020). Baccalaureate Health Informatics Education In: Berner, E., editor. Informatics Education in Healthcare: Lessons Learned, 2<sup>nd</sup> Edition. Ch. 6. Springer, Cham, 2020.
11. **Feldman, S.S.**, Boren, S., Tesch, L., Valenta, A. (2020). Accreditation of Health Informatics Programs In: Berner, E., editor. Informatics Education in Healthcare: Lessons Learned, 2<sup>nd</sup> Edition. Ch. 17. Springer, Cham, 2020.
12. Schooley, B., **Feldman, S.S.**, \*Tipper, B. (2020). A Unified Framework for Human Centered Design of a Substance Use, Abuse, and Recovery Support System. In: Kalra, J., Lightner, N.J., editors. Advances in Human Factors and Ergonomics in Healthcare and Medical Devices
13. **Feldman, S.S.**, Buchalter, S., Hayes-Wynn, L. (2019). Health Informatics in Healthcare Quality and Safety In: Joshi, M., Ransom, E., Nash, D, editors. The Healthcare Quality Book:

Vision, Strategy, and Tools, 4<sup>th</sup> Edition.

14. Kelley, K., **Feldman, S.S.**, Gravely, S. (2016). Governance Models in Health Information Exchange In: Dixon B.E., editor. Health Information Exchange: Navigating and Managing a Network of Health Information Systems. *Awarded HIMSS Book of the Year*
15. **Feldman S.S.** (2016). Value Proposition of Health Information Exchange. In: Dixon B.E., editor. Health Information Exchange: Navigating and Managing a Network of Health Information Systems. *Awarded HIMSS Book of the Year*

### Technical and Consulting Reports

1. **Feldman, S.S.** (2023) e-Disability System Workshop Report and Recommendations: Facilitators and Barriers to Adoption and Use. Prepared for the Asian Development Bank. Manila, Philippines.
2. **Feldman, S.S.** and Schooley, B. (2020) *GuideSafe Final Report*. Prepared with an external evaluator for the State of Alabama.
3. **Feldman, S.S.** (2015). *Healthy Petersburg 2020*. Prepared for the City of Petersburg, VA.
4. Schooley, B, and **Feldman, S.S.** (2015). *Employment Related Healthcare Referral System for People with Disabilities in the Workforce*. Prepared for The California Wellness Foundation.
5. **Feldman, S.S.** (2014), *ConnectVirginia Summative Evaluation*. Prepared for the Commonwealth of Virginia Department of Health.
6. **Feldman, S.S.** (2014). *ConnectVirginia Consumer Survey Findings*. Prepared for the Commonwealth of Virginia Department of Health.
7. **Feldman, S.S.** (2013). *ConnectVirginia Implementation Evaluation*. Prepared for the Commonwealth of Virginia Department of Health.
8. **Feldman, S.S.** (2013). *ConnectVirginia Evaluation and Metrics Annual Report*. Prepared for the Commonwealth of Virginia Department of Health.
9. **Feldman, S.S.**, Matthews, M., Dantona, C., (2013). *Creating a Healthier Petersburg: Improving Access to Health Care for Citizens*. Prepared for the City of Petersburg, VA (Healthy Petersburg 2020 Initiative).
10. **Feldman, S.S.** (2013). San Diego Beacon Health Information Exchange, Secure Direct Messaging and Query and Retrieve for Regional Health Information Exchange. Prepared for the San Diego Regional Health Information Exchange.
11. **Feldman, S.S.** and Pawolski, R. (2012). *Evaluation of a Family Access Support Extension Center*. Prepared for Hampton University for HHS Projects of National Significance.
12. Schooley, B, and **Feldman, S.S.** (2012). *Employment Related Healthcare Referral System for People with Disabilities in the Workforce*. Prepared for The California Wellness Foundation.
13. **Feldman, S.S.** (2012). *ConnectVirginia Evaluation and Metrics Annual Report*. Prepared for the Commonwealth of Virginia Department of Health.
14. **Feldman, S.S.** and Schooley, B. (2012). *SmartWorks Training Development and California Pilot for Employment Networks*. Prepared for The Special Hope Foundation.
15. **Feldman, S.S.** and Schooley, B. (2011). *SmartWorks Development and Nationwide Pilot Implementation for Employment Networks*. Prepared for US Department of Health and Human Services Medicaid Infrastructure Grant Programs.
16. Schooley, B., and **Feldman, S.S.** (2010). *SmartWorks: Ticket Tracking Tool Visualization*.



Prepared for Cornell University, The Special Hope Foundation, and the New York and Wisconsin Medicaid Infrastructure Grant Programs.

17. Schooley, B., and **Feldman, S.S.** (2010). *SmartWorks: A Detailed Use Case for a Smart Solution for Employment Networks*. Prepared for Cornell University, The Special Hope Foundation, and the New York and Wisconsin Medicaid Infrastructure Grant Programs.
18. Schooley, B., **Feldman, S.S.**, Daniels, S., and Butz, B. (2010). *Hawaii to Work: Business Requirements Document for a Disability Work Incentives Educator Tool*. Prepared for Hawaii Medicaid Infrastructure Grant, University of Hawaii.
19. **Feldman, S.S.**, and Horan T. (2010). Using the Nationwide Health Information Network to Deliver Value to Disability Claimants: A Case Study of Social Security Administration use of MEGAHIT for Disability Determination, Washington, DC: Prepared for the Social Security Administration.
20. Horan, T., Elias, E., Lytle, N., Gaeta, R., and **Feldman, S.S.**, (2010). Using Health IT to Improve Claimant Experiences during Disability Determination Business Process: Findings, Recommendations, and Action Plan. Washington, DC: Prepared for the Social Security Administration.
21. Schooley, B. and **Feldman, S.S.**, (2009). *SmartWorks: A Smart Solution for Employment Networks*. Prepared for Cornell University, The Special Hope Foundation, and the New York and Wisconsin Medicaid Infrastructure Grant Programs.
22. **Feldman, S.S.**, and Horan, T. (2009). MEGAHIT Case Study: A Multi-Dimensional Analysis of Electronic Medical Evidence Systems for Disability Determination, Washington, DC: Prepared for the Social Security Administration.
23. Daniels, S., **Feldman, S.S.**, Sen, S. (2008). *Social Security Certificate Determination for Andhra Pradesh: Report of a Scoping Analysis*, Washington, DC: Prepared for The World Bank.
24. Schooley, B., Horan, T., and **Feldman, S.S.** (2008). *Vital Health Data for Emergencies*. Irvine, CA: Prepared for VitalData Technology.

#### Conference Presentations/Posters

1. Feldman, SS, Maxwell, J., Li, L. (2024). Patient Retention in an SUD Telemedicine Clinic. *8<sup>th</sup> Asia Pacific Behavioural and Addictions Medicine Conference*. May 30-31, 2024. Singapore.
2. Orewa, G. (2024) Assessing the Impact of the Patient-Driven Payment Model on Nursing Home Care Quality: A Staffing Perspective. *Gerontological Society of America*. November 13-16, 2024. Seattle, WA
3. **Feldman, SS**, Martin, HD, Hart, M, McNeill, L, Traffanstedt, D. (2023). A Methodology to Develop an Interprofessional Substance Use Disorder and Pain Management Curriculum for Health Professional Students. *International Society of Addiction Medicine*. November 2-4, 2023. Marrakesh, Morocco.
4. **Feldman, SS**, Schooley, B. (2023) Using Work System Theory to Achieve a Collaborative Health Information System in Social Care Environments. *International Conference on Health and Social Care Information Systems and Technologies*. November 8-10, 2023. Porto, Portugal.
5. \*Martin, H. Feldman, SS, Traffanstedt, D. (2023) Stakeholder Learning Objective Feedback to inform a Statewide, Interprofessional Substance Use Disorder and Pain Management Curriculum for Health Professional Students (ALAHOPE). *Association for Multidisciplinary*

- Education and Research in Substance Use and Addition (AMERSA)*. November 2-4, 2023. Washington DC. (poster)
6. \*Orewa, G. Feldman, SS. (2023) “The Bottom-Line Battle: How COVID-19 Rocked the Financial Performance of Nursing Homes. *Southern Management Association*. October 25-28, 2023. St. Pete Beach, FL.
  7. Martin, H., Feldman, SS., Traffanstedt, D., Hart, M., McNeill, L. (2023). ALAHOPE: An Interprofessional Substance Use Disorder and Pain Management Curriculum for Health Professionals. *Association of Schools Advancing Health Professions* October 16-19, 2023. St. Petersburg, FL
  8. \*Almudaifer, A., Feldman SS, O’Leary, T., Covington, W., \*Hairston, J., Deitch, Z., Cristan, E., Riggs, K., Eaton, E., Walter, L., Osborne, J. (2023) Annotation of Opioid use Disorder Entity Modifiers in Clinical Text. *MedInfo – The 19th World Congress on Medical and Health Informatics*. July 8-12, 2023. Sydney, Australia. (poster)
  9. \*Maxwell, J, Li, Li, **Feldman, SS.** (2023) Substance use telemedicine retention and outcomes. *MedInfo – The 19th World Congress on Medical and Health Informatics*. July 8-12, 2023. Sydney, Australia. (poster)
  10. **Feldman, SS**, Ahmed, A, Maxwell, J, Schooley, B. (2023) Evaluation of a COVID-19 Risk Tool. *MedInfo – The 19th World Congress on Medical and Health Informatics*. July 8-12, 2023. Sydney, Australia. (poster)
  11. \*Orewa, G., Weech-Maldonado, R., Becker, D., **Feldman, S.**, Davlyatov, G., Lord, J. (2023) Patient Driven Payment Model: Assessment of Nursing Home Staffing Patterns and Financial Performance in the US. *European Academy of Management*, June 14-16 2023, Trinity University, Dublin, Ireland. (2024 FAR↑)
  12. Silvera, GA, Blanchard, E, Natarajan, BS, Wallace, R., Stigler, W, Kelly, B, Scarborough, T, **Feldman SS.** Draws and Windfalls: A U.S. Hospital Case Comparison of Inpatient Telehealth Acute Care (ITAC) Units and Patient Experience. *Elevate PX. The Beryl Institute*. March 27-30, 2023. Dallas, TX (poster)
  13. Blanchard, E., Brown, M., White, ML., Gargus, A., **Feldman, SS.** (2023). Cybersecurity Tabletop Simulation for Health Informatics Students: Preparation for Practice. *AMIA Informatics Summit*. March 13-16, 2023. Seattle, WA. (poster)
  14. Schooley, B., **Feldman, SS.** (2023). Design Features and User Perspectives of Patient Confidentiality and Consent for Substance Use Disorder. *Proceedings of the Annual Hawaii International Conference on System Sciences*. 2023-January: 3305-3314. 01 Jan 2023.
  15. Eldredge, C., Khairat, S., **Feldman, SS.**, Scotch, M. (2022) “Towards Standards for Undergraduate Health Informatics Education” *AMIA Annual Symposium*. November 5-9, 2022. Washington, DC.
  16. \*Orewa, G., **Feldman, S.S.**, Hearld, R., Kennedy, K., Hall, A., (2022) “The Impact of an Accountable Care Team on Discharge Efficiency” *AcademyHealth Annual Research Meeting*, June 4-7, 2022. Washington DC.
  17. \*Orewa, G., **Feldman, S.S.**, Hall, A., Kennedy, K. (2022) “Assessing the Outcome of a Procedure Service Administered by Non-Trainee Hospitalist.” *AcademyHealth Annual Research Meeting*, June 4-7, 2022. Washington DC.
  18. Schooley, B., Islam, S., **Feldman, S.S.**, (2022) Design of a CCDA for Substance Use Disorder Transitions of Care. *AMIA Clinical Informatics Conference*. May 24-26, 2022. Houston, TX.

19. Nguyen, O., Malaty, I., Ramirez-Zamora, A., **Feldman, S.S.**, Merlo, L., Turner, K. (2022) Time Spent in the Electronic Health Record by Neurologists: Analyzing daily use inside and outside the clinic using EPIC Signal data. *American Academy of Neurology 2022 Annual Meeting*. April 24-26, 2022. Virtual.
20. **Feldman, SS.**, Schooley, B. (2022) Development of an Information System for use across the Substance Abuse Recovery Care Continuum. *Southern Association of Information Systems (SAIS)*. March 18-19, 2022. Myrtle Beach, SC.
21. **Feldman, SS.**, Schooley, B., Parker, G. (2022) Advocacy across Alabama: Care Transitions for Substance Use Disorder. *HIMSS*. March 14-18, 2022. Orlando, FL.
22. **Feldman, SS.**, Schooley, B. (2022) Have Pandemic Response Tools Worked? Evidence from the Field. *HIMSS*. March 14-18, 2022. Orlando, FL.
23. Schooley, B., **Feldman, S.S.** (2022) Development and Use of a COVID-19 Back to Work Symptom Assessment Tool to Reduce COVID-19 Disease Exposure. *Hawaii International Conference on System Sciences*. January 4-7, 2022. Maui, Hawaii.
24. **Feldman, S.S.**, Meese, K. (2021) Using a Shared Gratitude Experience to Support Well-Being Among Health Informatics Students During a Crisis. *American Medical Informatics Association*. October 30-November 3, 2021. San Diego, CA.
25. Johnson, T., **Feldman, S.S.**, Jones, J., Berner, E., Borbolla, D., Deckard, G., Manos, L., Roderer, N., Valenta, A. (2021) Delineation of Practice and Foundational Domains: Tools for Seeking Alignment. *American Medical Informatics Association*. October 30-November 3, 2021. San Diego, CA.
26. Osborne, J., O'Leary, T., Almudaifer, A., Covington, W., Carrol, C., Eaton, E.F., Lee, R.A., **Feldman, S.S.**, Walter, L. (2021) Towards Identification of Opiate Use Disorder in Clinical Text. *American Medical Informatics Association*. October 30-November 3, 2021. San Diego, CA. (poster)
27. \*Islam, S., **Feldman, S.S.**, Schooley. (2021) Collaboration Health Information System for Peer Support Specialists. *HIMSS*. August 8-12, 2021. Las Vegas, NV.
28. **Feldman, S.S.**, Quiñones, E., Rose, T. Setting up a Healthy and Safe Conference Environment. *HIMSS*. August 8-12, 2021. Las Vegas, NV.
29. \*Gray, H., Liang, W., **Feldman, S.S.** (2020) Why is Spiritual Care Documentation not being used Across the Care Continuum? *American Medical Informatics Association*. November 14-18, 2020. Virtual.
30. **Feldman, S.S.** (2020). Redesigning Graduate Health Informatics Capstones. *American Medical Informatics Association*. November 14-18, 2020. Virtual.
31. **Feldman, S.S.**, Hess, E. (2020). Creating a Healthy Nation: Understanding Data Collection to aid with Opioid Screening, Diagnosis, and Treatment. *American Public Health Association*. October 24-28, 2020. Virtual. (poster)
32. **Feldman, S.S.**, Tipper, B., Schooley, B. (2020) The role of certified peer support specialists (CPS) to aid with opioid use recovery. *American Public Health Association*. October 24-28, 2020. Virtual. (poster)
33. Cochran, R. **Feldman, S.S.** (2020). Factors Influencing use of Behavioral Health Information in Health Information Exchange. *American Public Health Association*. October 24-28, 2020. Virtual.
34. **Feldman, S.S.**, Tipper, B., Schooley, B. (2020) A Framework for Developing a Substance

- Use, Abuse, and Recovery Web-Based Application. *Southern Association of Information Systems*. September 14-16, 2020. Virtual.
35. **Feldman, S.S.** (2020). Redesigning Clinical and Nursing Informatics Capstones. ICCHI 2020: *International Conference on Clinical and Health Informatics*. September 8-9, 2020. Singapore, SG. Virtual.
  36. **Feldman, S.S.**, Tipper, B., Schooley, B. (2020). Community based participatory research in opioid use: design of an informatics solution. ICCHI 2020: *International Conference on Clinical and Health Informatics*. September 8-9, 2020. Singapore, SG. Virtual.
  37. Martin, H., Modi, S., **Feldman, S.S.** (2020) Barriers and Facilitators to PDMP IS Success in the US. *Proceedings of the Annual Americas Conferences on Information Systems (AMCIS)*. August 13-15, 2020. Virtual.
  38. Cochran, R. **Feldman, S.S.** (2020) Information Systems in the Behavioral Health Context. *Proceedings of the Annual Americas Conferences on Information Systems (AMCIS)*. August 13-15, 2020. Virtual.
  39. **Feldman, S.S.**, Davlyatov, G., Hall, A. (2020) Finding Value in Missing Social Determinants of Health Data. *Academy Health*. July 28-Aug 6, 2020. Virtual. (poster)
  40. Karabukayeva, A. Davlyatov, G. Hall, A. **Feldman, S.S.** (2020) Social Determinant Factors Associated with Discharge Against Medical Advice. *Academy Health*. July 28-Aug 6, 2020. Virtual. (poster)
  41. Schooley, B., Tipper, B., **Feldman, S.S.** (2020) A Unified Framework for Human Centered Design of a Substance Use, Abuse, and Recovery Support System. *International Conference on Applied Human Factors and Ergonomics*. July 16-20, 2020. Virtual.
  42. Majkowski, G., **Feldman, S.S.**, (2020) Getting in Front of Cybersecurity Frameworks with a Cyber Vulnerability Profile: Assessing Risk from a Different Perspective. *Proceedings of the Annual Symposium for the American Medical Informatics Association Clinical Informatics Conference (AMIA)*. May 19-21, 2020. Virtual.
  43. Chopra, A., Morales, M. Sukumaran, R., Raskar, R., **Feldman, S.S.**, Kingsley, T. (2020) Lessons Learnt and The Urgency to Increase our Level of Readiness in the Field of Data and Intelligent Health Information Systems. *Predicting Emergence of Virulent Entities by Novel Technologies (PREVENT)*. February 22-23, 2020. Virtual.
  44. **Feldman, S.S.**, Boren, S., Mosley, D.E., Garza, C.B, Berner, E.S. (2019) Tracking AMIA Health Informatics Educational Domains: Lessons Learned from a Pilot Test. *Proceedings of the Annual Symposium for the American Medical Informatics Association Clinical Informatics Conference (AMIA)*. November 16-20, 2019. Washington, DC.
  45. Demirbas, A., Davlyatov, G., Hall, A., **Feldman, S.S.** (2019) 30-day readmission rates of patients discharged against medical advice. *American Public Health Association*. November 3-6, 2019. Philadelphia, PA (poster)
  46. Karabukayeva, A., **Feldman, S.S.**, Hall, A. (2019) Urban versus rural lifestyle: Associations between physical activity level, health condition, gender and race. *American Public Health Association*. November 3-6, 2019. Philadelphia, PA
  47. **Feldman, S.S.**, Garza, C.B., Berner, E. (2019) Using Canvas to Track AMIA Health Informatics Educational Domains for CAHIIM Accreditation: Lessons Learned from a Pilot

- Test. *AMIA Informatics Educators Forum*. June 17-20, 2019. St. Louis, MO.
48. **Feldman, S.S.**, (2019) Demystifying Accreditation. *AMIA Informatics Educators Forum*. June 17-20, 2019. St. Louis, MO.
  49. Valenta, A., Berner, E., Boren, S., **Feldman, S.S.**, Johnson, T., Jones, J. (2019) Defining, Achieving, and Assessing Competencies across the AMIA Foundational Domains. *AMIA Informatics Educators Forum*. June 17-20, 2019. St. Louis, MO.
  50. **Feldman, S.S.**, Schooley, B. Galbraith, J., Muir, S. (2019) The Data Collection and Reporting Information System for Opioid Peer Support Specialist (DCARIS-OPS). *Proceedings of the Annual Symposium for the American Medical Informatics Association Clinical Informatics Conference (AMIA)*. April 30-May 2, 2019. Atlanta, GA. (poster)
  51. **Feldman, S.S.** (2019) Identifying, Organizing, and Mobilizing Resources for a Successful Accreditation. CAHIIM Annual Meeting for Program Directors. April 15-16, 2019. Chicago, IL.
  52. **Feldman, S.S.**, Cochran, R., Mehta, T. (2018) Predictors of Weight Change: A Retrospective Analysis. *Obesity International*. November 11-15, 2018. Nashville, TN.
  53. **Feldman, S.S.**, Nassel, A., Schooley, B. Muir, S. Galbraith, J. (2018) Using Information Systems to Address the Opioid Crises. *Proceedings of the Annual Americas Conferences on Information Systems (AMCIS)*. August 16-17, 2018. New Orleans, LA
  54. **Feldman, S.S.**, Modi, S., (2018) Value of Electronic Health Records since HITECH: A Literature Review. *Proceedings of the Annual Americas Conferences on Information Systems (AMCIS)*. August 16-17, 2018. New Orleans, LA
  55. **Feldman, S.S.**, Ozaydin, B., Manne, U. (2018) Design of a Colorectal Cancer Data Warehouse. *Proceedings of the Annual Americas Conferences on Information Systems (AMCIS)*. August 16-17, 2018. New Orleans, LA
  56. Ozaydin, B., Zengul, F., **Feldman, S.S.** (2018) Text-mining Analysis of Research at The Intersections of Healthcare Quality and Safety, Informatics, And Simulation. *Proceedings of INFORMS International*. June 17-20, 2018. Taipei, Taiwan.
  57. Zengul, F., Ozaydin, B., **Feldman, S.S.** (2018) Health Informatics, Quality and Patient Safety, and Simulation: A Systematic Review. *Proceedings of INFORMS International*. June 17-20, 2018. Taipei, Taiwan.
  58. \*Shivers, L., **Feldman, S.S.**, Hayes, L.W. (2018) Implementation of a Septic Shock Protocol. *Proceedings of INFORMS International*. June 17-20, 2018. Taipei, Taiwan.
  59. Mayner, S., **Feldman, S.S.**, (2018) Interoperating with SSA for SSDI: The case of uncompensated care cost avoidance. HIMSS Annual Conference. March 4-8, 2018. Las Vegas, NV.
  60. Ozaydin, B., **Feldman, S.S.**, Dorsey, A., Berner, E. (2017). Innovative Approaches in Informatics Education. *Proceedings of the Annual Symposium for the American Medical Informatics Association (AMIA)*. November 4-7, 2017. Washington, DC. (poster)
  61. Ozaydin, B, Zengul, F. **Feldman, S.S.** (2017). Building an Enterprise Data Warehouse for Health Services Researchers. *Proceedings of INFORMS Healthcare*. July 23-25, 2017. Rotterdam, Netherlands.
  62. Houser, S., **Feldman, S.S.**, Designing Capstone Projects for HI/HIM Graduate Students. AHIMA Assembly on Education-Faculty Development Institute. July 30-August 2, 2017.

Anaheim, CA.

63. **Feldman, S. S.**, Schooley, B. L., Hikmet, N. (2016). Effects of Health Information Exchange on the Process of Care, Patient Care Delivery, Administrative Productivity, and Population Health Outcomes. *Proceedings of INFORMS*. November 13, 2016, 2016. Nashville, TN.
64. **Feldman, S.S.**, Schooley, B.L., Bhasvar, G.P. (2014). Health Information Exchange Implementation Lessons Learned and Critical Success Factors: A Case Study. *Proceedings of Medicine 2.0*. October 9-10, 2014. Malaga, Spain.
65. **Feldman, S.S.** (2013). Creating Healthier Populations One Metric at a Time: Findings from an Employee ACO Initiative. *Proceedings of the Annual Symposium for the American Medical Informatics Association (AMIA)*. November 16-20, 2013. Washington, DC.
66. **Feldman, S.S.**, Kott, K. and Pawloski, R. (2013). Bridging Policy and Practice: Piloting a Family Support Center for Early Screenings. *Proceedings of the Annual International Conference on Young Children with Special Needs and Their Families*. October 16-18, 2013. San Francisco, CA.
67. **Feldman, S.S.**, and Schooley, B. (2012). SmartWorks: Enabling Efficiency and Effectiveness in SSA's Ticket-to-Work Program. *Proceedings of the Pacific Rim International Conference on Disability and Diversity*. March 26-27, 2012. HI.
68. Lytle, N., **Feldman, S.S.**, Horan, T.A. (2012). Investigation of a Consumer Focused Health IT System: The Role of Claimant Information in the Social Security Determination Process. *Proceedings of the Hawaii International Conference on System Sciences*. January 5-8, 2012. HI.
69. Baru, C., Botts, N. Horan, T.A., Patrick, K., **Feldman, S.S.** (2012). A Seeded Cloud Approach to Health Cyberinfrastructure: Preliminary Architecture Design and Case Applications. *Proceedings of the Hawaii International Conference on System Sciences*. January 5-8, 2012. HI.
70. Schooley, B., **Feldman, S.S.** (2011). Extending SugarCRM for Building and Integrating a Large Scale Federal Level Application. *Open Source India*. November 20-22, 2011. Bangalore, India.
71. Schooley, B., **Feldman, S.S.** (2011). Extending SugarCRM for Building a Large Scale Federal Level Application. *O'Reilly Open Source Conference (OSCON)*. July 25-29, 2011. Portland, OR.
72. **Feldman, S.S.**, Horan, T., (2011). Cyberinfrastructure for Secondary Use of EHR Data: SSA's Use of the Nationwide Health Information Network. *Proceedings of the Hawaii International Conference on System Sciences*. January 4-7, 2011. Kauai, HI, (*Best Paper Award*)
73. Schooley, B., **Feldman, S.S.**, Alnosayan, N. (2011). Development of a Disability Employment Information System: An Information Systems Design Theory Approach System Sciences. *Proceedings of the Hawaii International Conference on System Sciences*. January 4-7, 2011. Kauai, HI, (*Best Paper Nomination*)
74. Schooley, B., McClintock, R. Lee, Y., **Feldman, S.S.**, Hilton, B. (2010). Improving IT Enabled Continuity of Care Across Pre- Hospital and Hospital Setting. *Proceedings of the Sixteenth Americas Conference on Information Systems*. August 12-15, 2010. Lima, Peru.
75. **Feldman, S.S.**, & Horan, T. (2009). Electronic Health Information Systems for People with Disabilities. *Proceedings of the American Public Health Association - Annual Meeting and*

- Exposition*. Nov 7-11, Philadelphia, PA.
76. Lytle, N., **Feldman, S.S.**, & Horan, T. (2009). Medical Evidence Information Flows for Disability Determination: An In-depth Claimant Perspective. *Proceedings of the American Medical Informatics Association Symposium*. Nov 14-18, San Francisco, CA.
  77. **Feldman, S.S.**, & Horan, T. (2009). Intelligent Request and Release of Information for Disability Determination. Paper presentation at the California Health Informatics Association-AHIMA Annual Conference. Jun 14-17, Palm Springs, CA.
  78. **Feldman, S.S.**, Horan, T., Al-Buhairan, F., Lytle, N., & Tulu, B. (2009). Health Information Technology Tools for Vulnerable Populations: Improving the Disability Determination Process. *Proceedings of the American Medical Informatics Association Spring Congress*. May 28-30, Orlando, FL.
  79. **Feldman, S.S.**, & Hersh, W. (2008). Informatics Training of Health Care Professionals: Toward AMIA's 10x10 Goal. *Proceedings of the American Medical Informatics Association Symposium*. Nov 1, Washington, DC.
  80. Tulu, B., Daniels, S., **Feldman, S.S.**, Horan, T. (2008). Role of Health Information Technology in Disability Determinations: When Medical Records become Medical Evidence. *Proceedings of the American Medical Informatics Association*. Nov 1, Washington, DC. (poster)
  81. **Feldman, S.S.**, & Hersh, W. (2007). Evaluating the AMIA-OHSU 10x10 Program to Train Health Care Professionals. *Proceedings of the American Medical Informatics Association*. Nov 10-14, Chicago, IL. (poster)

## **Invited and Guest Presentations**

### **Invited Keynote**

1. Asian Emerging Countries Conference on Social Protection. Keynote. April 2024. "Digitalization as an enabler for disability reforms and inclusive social protection: Global Experience."
2. Association of Medical Directors of Information Systems. Opening Speaker. June 2022. Criteria for Informatics Leaders Success – Fellowships, Degrees, Certification Programs, and other options for Career Advancement.
3. San Jose State University. March 2022. Invited Keynote. "Women in Information Systems."
4. Shades Valley Rotary. September 2020. Invited Keynote. "Using the GuideSafe Application for COVID-19 Mitigation"
5. Gulf Coast HIMSS. November 2019. Invited Keynote. "Using a Community Based Participatory Approach to Opioid Treatment."
6. Qatari Government. September 2013. Invited Keynote. "The e-Health Dialogues for Qatar: Health Information Exchange."
7. New York Choose Work Conference. November 2010. Invited Keynote. "Improving Employment Network Business Processes using Information Technology."

### **Invited Guest Speaker**

1. Asian Development Bank. April 2024. "Data as a building block of inclusive society for evidence-based decision-making: cross-sectoral harmonization, digitalization and

- interoperability.”
2. Asian Development Bank. October 2023. “Barriers and Facilitators to Software Adoption.”
  3. Association of Medical Directors of Information Systems. June 2022. “The Change Leader’s Playbook – A Toolkit.
  4. Medical Education Speakers Network – Ascension. May 2021. “PDMP Barriers and Facilitators.”
  5. Medical Education Speakers Network - Ascension. March 2021. “Exposure Notification Crosses State Lines.”
  6. Medical Education Speakers Network – Ascension. February 2019. “The Culture of Safety.”
  7. Medical Society of Virginia. October 2012. Physician Leaders Discussion Panel. “Health Information Exchange in the Community Practice.”
  8. Institute for Cognitive Innovation. November 2011. Thought Leaders Conference. “Health Information Exchange for People with Disabilities.”
  9. Office of the National Coordinator for Health Information Technology. October 2011. Invited briefing on “Public-Private Interorganizational Sharing of Health Data for Disability Determination.”
  10. The California Wellness Foundation. September 2011. Work and Health Conference. “Employment Networks as Sub Contractors to the US Social Security Administration.”
  11. Social Security Administration, Office of the CIO. May 2011. Invited briefing on “Public-Private Interorganizational Sharing of Health Data for Disability Determination.”
  12. MedVirginia. May 2011. Invited briefing on “Public-Private Interorganizational Sharing of Health Data for Disability Determination.”
  13. Los Angeles Choose Work Conference. October 2010. Invited presentation on “Improving Employment Network Business Processes using Information Technology.”
  14. Pittsburgh National Medicaid Infrastructure Grant Conference. April 19-20, 2010. Invited presentation on “SmartWorks: The Missing Link to fulfill the Promise of the Ticket to Work Legislation.”
  15. NHIN CONNECT: Meeting of the Federal Partners. April 28-May 2, 2008. Invited presentation on “The use of Nationwide Health Information Network for Medical Evidence Collection with Federal Partners.

### **Panel Presentations**

1. Asian Development Bank – April Country Experiences in Disability Reforms: Emerging practices, Success and challenges. April 2024. Yerevan, Armenia (panelist)
2. Southern Association of Information Systems – Mentoring. March 2024. Gulf Shores, AL (panelist)
3. Global HIMSS – Increasing Student Engagement in State Chapters. April 2023. Chicago, IL. (moderator)
4. Global HIMSS – Mentoring. April 2023. Chicago, IL. (panelist)
5. Becker’s Healthcare – Mentoring. April 2023. Chicago, IL. (panelist)
6. Public Health Reports, CDC – COVID-19 Case Investigation and Contact Tracing. December



- 6, 2021. Virtual. (panelist)
7. IHE-HIMSS – Closing Care Gaps in Substance Use Disorder: A Demonstration in Interoperability. September 13-15, 2022. Atlanta, GA. (panelist)
8. CDC – Enhancing Disease Investigation and Intervention Functions. September 8-10, 2021. Virtual. (panelist)
9. Alabama HIMSS – Global HIMSS Student Case Competition. January 7, 2021. Virtual. (panelist)
10. Google/Apple Exposure Notification MIT Panel – Alabama Exposure Notification Verification Workflow. August 20, 2020. Virtual. (panelist)
11. Google/Apple Exposure Notification MIT Panel – GAEN based Contact Tracing and Challenges. August 13, 2020. Virtual. (panelist)
12. AL HIMSS (2019). Leading Information Safety - Planning for Data Privacy and Security. April 24, 2019. Huntsville, AL. (panelist)
13. Academy Health Health Datapalooza (2018). Maintaining Operations When Operations Fail: A Cybersecurity Perspective. Apr 25-27. Washington, DC. (moderator)
14. Society of General Internal Medicine (2018). Advances in Healthcare Quality and Safety at the Intersection of Education and Health IT. Apr 11-13. Denver, CO. (panelist)
15. NCQA Digital Quality Summit (2017). Data Quality, Quality Measurement and Value-Based Care: How Do the Pieces Fit Together? Nov 1-2, Washington, DC. (panelist)
16. National Symposium for Healthcare Executives (2017). Maintaining Operations When Operations Fail: A Cybersecurity Perspective. Aug 9-11, Destin, FL. (moderator)
17. National Symposium for Healthcare Executives (2017). Disruptive Innovation. Aug 9-11, Destin, FL (moderator)

### **Media Mentions**

1. Wall Street Journal (2020). New Crop of Covid-Tracking Apps Addresses Old Concerns (<https://www.wsj.com/articles/new-crop-of-covid-tracking-apps-addresses-old-concerns-11600518600>)
2. US News and World Reports (2020). Alabama Utilizes Testing, Screening Tools to Track Coronavirus (<https://www.usnews.com/news/best-states/articles/2020-09-03/alabama-students-utilize-testing-and-screening-tools-to-help-track-covid-19>)
3. New York Times (2020). Alabama’s High Stakes Experiment: Reopening Universities as Virus Looms. (<https://www.nytimes.com/2020/08/19/business/alabama-uab-coronavirus-tests.html>)
4. Consumer Reports (2020). COVID-19 Apps Could Slow the Pandemic. Here's Why They Still Haven't Been Released. (<https://www.consumerreports.org/coronavirus/covid-19-contact-tracing-apps-could-slow-pandemic-but-delayed-release/>)
5. National Public Radio (WBHM) (2020). Privacy concerns Decrease Amid Launch of Tech Giants’ Contact Tracking App (<https://wbhm.org/feature/2020/privacy-concerns-decrease-amid-launch-of-tech-giants-contact-tracing-app/>)
6. US News (2020). University of Alabama to Push Contact Tracing App, Require Online Health Checks (<https://www.usnews.com/news/us/articles/2020-05-21/university-of-alabama-to-push-contact-tracing-app-require-online-health-checks>)

7. New York Times (2020). University of Alabama to Push Contact Tracing App, Require Online Health Checks (<https://www.nytimes.com/reuters/2020/05/21/technology/21reuters-health-coronavirus-alabama-apps.html>)
8. Birmingham News (2020). What are your symptoms? (print and online) (<https://www.al.com/news/2020/04/what-are-your-symptoms-help-track-the-spread-of-coronavirus-in-alabama.html>)
9. AL.com (2020). (Facebook TV and online) What are your symptoms? Help track the spread of coronavirus in Alabama. <https://www.al.com/news/2020/04/what-are-your-symptoms-help-track-the-spread-of-coronavirus-in-alabama.html>
10. ABC National News Radio (2020). Tracking your COVID-19 symptoms – Map it. Zap it.
11. National Public Radio (WBHM) (2020). New Coronavirus Tracker Hopes to Locate Hotspots in Rural, Underserved Areas. <https://wbhm.org/feature/2020/new-coronavirus-tracker-hopes-locate-hotspots-underserved-areas/>
12. Good Morning America – WBMA (2020). UAB launches new COVID-19 tracking website.
13. Good Morning America (2019). Apple charges ahead into medical research; introduces Research app. <https://www.goodmorningamerica.com/wellness/story/apple-charges-ahead-medical-research-introduces-research-app-66985905>
14. Birmingham Business Journal (2018). UAB partners with Miles College for master's degree program. <https://www.bizjournals.com/birmingham/news/2018/05/03/uab-partners-with-miles-college-for-masters-degree.html>

#### **Software Products (Directed or Co-Directed)**

1. **Collaborative Health Information System for Peer Support Specialists (CHIPSS)**  
Client/Funder: Alabama Medicaid  
Technologies: MySQL, React, AWS
2. **ALAHOPE**  
Client/Funder: Jefferson County Department of Health  
Technologies: Articulate
3. **Vaccination and Adverse Events Dashboard (vax.uab.edu)**  
Client/Funder: CARES Act  
Technologies: Java 8, Spring boot, React, Node, Postgres, Python, AWS
4. **GuideSafe™ Event Passport System:**  
Client/Funder: Originally built for the University of Alabama Athletic Department  
Technologies: Laravel, PHP, JQuery, MySQL, Form Assembly, AWS
5. **GuideSafe™ Exposure Notification App**  
Client/Funder: Alabama Department of Public Health funded by CARES Act  
Technologies: iOS app: Objective-C/Swift consuming Apple's Exposure Notification API  
Android: Kotlin/Java consuming Google's Exposure Notification API, Azure Services, Docker Linux, Node.js, Git, Jenkins, Elliptic Curve Digital Signature Algorithm, Apple DeviceCheck API, Google SafetyNet Attestation API
6. **Healthcheck – COVID-19 Assessment Tool:** Institutional facing COVID-19 assessment tool that is legal and HR aligned for use by organizations and enterprises in providing re-entry and long-term monitoring of symptoms and exposure to COVID-19.  
Client/Funder: Originally built as an integral part to UAB's master pandemic reentry plan.

- Later, used across the State of Alabama and other institutions of higher education outside of Alabama. Initially as a volunteer effort, later supported with grants from the School of Medicine, philanthropic gifts, and CARES Act Funding.  
Technologies: Laravel, PHP, JQuery, MySQL, Form Assembly, AWS
7. **helpbeatCOVID19.org:** Public facing web-based survey application for collection of demographics and social determinants data during the COVID-19 pandemic. The application was built to address the hard-to-reach rural communities in Alabama and the deep south where underlying conditions prevalent in the deep south were shown to contribute to poor COVID-19 outcomes. Quickly became widespread with national use.  
Client/Funder: Initially, this was a volunteer effort with non-funded support from the Alabama Department of Public Health. Later supported with a grants from the Kay Family Foundation, UAB School of Medicine, and School of Health Professions Dean’s Fund.  
Technologies: Laravel, PHP, JQuery, MySQL, Qualtrics, Microsoft Azure
  8. **CHIPSS: Collaborative Health Information Peer Support System:** Web-based application to facilitate in the field data collection by peer support specialists in Alabama.  
Client/Funder: CDC Community Development Grant, Alabama State Medicaid Agency (Collaborative funding model)  
Technologies: Foundation Framework, HTML5/CSS/Javascript, Django/Python, Microsoft Azure
  9. **SmartWorks:** Client management, decision support, progress tracking, and reporting tool to help Social Security Administration (SSA) subcontractors (case workers) assist people with disabilities find, obtain, and retain employment. Currently being implemented in over 100 employment centers across 15 states.  
Client/Funder: Medicaid Infrastructure Grants, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services; Special Hope Foundation; The California Wellness Foundation. (Collaborative funding model)  
Technologies: SugarCRM, PHP, MySQL, Linux, Apache, BIRT, JBOSS, Amazon Web Services
  10. **Work and Health Estimator Tool:** Online consumer-oriented education and assessment tool for people with disabilities to estimate impacts of employment on their health benefits (i.e., Medicaid), household income, and other state and federal benefits.  
Client/Funder: Hawaii Medicaid Infrastructure Grant, Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services (Collaborative funding model)  
Technologies: Microsoft .NET, SQL Server, Windows Server, IIS, Javascript, JQuery, Drupal CMS, Amazon Web Services
  11. **SmartStart:** Online education, orientation and client intake tool for people with disabilities seeking employment services at Department of Labor employment centers.  
Client/Funder: U.S. Department of Labor  
Technologies: Linux, MySQL, Apache, PHP, Amazon Web Services

## TEACHING AND STUDENT MENTORING

### Teaching – University of Alabama at Birmingham

2024-present	HI 677 MSHI Applied Capstone in AI in Medicine
2021-present	HI 675 MSHI Applied Capstone in Healthcare Data Analytics
2021-present	HI 676 MSHI Applied Capstone in Healthcare User Experience
2020	HQS 675 Evaluation and Design of Quality Improvement Models (Healthcare

	Quality and Safety Program (Guest Lecturer)
2019	HI 686 Leadership Theory and Practice (Graduate Core)
2018-present	HI 725 Health Information Systems Theory and Practice (HI PhD Track Core) (course development and teaching)
2017-present	HI 654/671 Capstone Course (Graduate Core) (course development and teaching)
2017-present	HI 664/671 Capstone Course (Graduate Core) (course development and teaching)
2017-present	PT 761 PT Professional Practice – University of Alabama at Birmingham, School of Health Professions, Department of Physical Therapy (DPT program) (Guest Lecturer)
2017-2022	HI 685/617 Principles in Health Informatics (Graduate Core) MSHI (course development and teaching)
2017-2022	HI 685/617 Principles in Health Informatics (Clinical Informatics Certificate) (course development and teaching)
2017	AH 780 Health Information Systems (AH PhD Elective)

### Teaching – Other

2018-present	Guest Lecturer Healthcare Data Analytics – Auburn University, Health Services Administration, Department of Political Science (BS – Health Administration)
2017- present	Guest Lecturer Health Information Technology – Auburn University, Health Services Administration, Department of Political Science (BS – Health Administration)
2017- present	Guest Lecturer Healthcare Analytics – University of Alabama, Culverhouse College of Business, Department of Management, (Healthcare Analytics)
2015-2016	IS TM654 Information and Process Systems (Graduate Core) – Pepperdine University, MBA/EMBA
2012	Guest Lecturer Quality Improvement in Healthcare – California State University, Northridge, College of Health and Human Development (MHA)
2012	Guest Lecturer Health Information Exchange for Public Health Practice and Outcomes – University of South Carolina, Arnold School of Public Health (MHIT)
2011	Guest Lecturer Evaluation Methods for Health Information Systems – University of South Carolina, School of Health Services and Policy Management (MHIT)
2010	Guest Lecturer Personal Health Records in Disaster Management – University of Southern California, Keck School of Medicine (Medical School)
2007-2011	N405 Nursing Informatics (Undergraduate Core) – University of Maryland, Baltimore, School of Nursing

## Student Mentoring

### *Current*

<b>Name/Institution</b>	<b>Year Completed</b>	<b>Title or Topic</b>	<b>Role</b>
Pena, Dalton School of Health Professions	Expected Summer 2025	Not defined as of yet	PhD-Blazer Fellow Mentor
Maxwell, Justine School of Health Professions	Expected Summer 2024	Not defined as of yet	PhD-Blazer Fellow Mentor
Gray, Hope School of Health Professions	Summer 2023	Using Health IT to Elevate the role of the Chaplaincy in Health Outcomes	PhD-TL1 Fellow Mentor
Martin, Health School of Health Professions	Spring 2023	Prescription Drug Monitoring Program: Implementation and Use in an Academic Medical Center	PhD Dissertation Chair
Patterson, Jonathon School of Health Professions	Expected Fall 2023	A General Systems Theory Approach to Clinical Modeling	PhD Dissertation Member
Robert Gallagher UAB School of Health Professions	Expected Summer 2024	Not defined as of yet	MSHI Capstone Advisor

### *Completed*

<b>Name/Institution</b>	<b>Year Completed</b>	<b>Title or Topic</b>	<b>Role</b>
-------------------------	-----------------------	-----------------------	-------------

Ann Monahan Cork Teaching Hospitals (International)	Winter 2023	<p>Early Prediction of Imminent Hospital Admission of Adult ED Patients through Utilization of Data Collected Early in the Visit, at Triage, and at Registration: Preliminary Data Evaluation and Model Development to Reduce ED Crowding in US EDs</p> <p><i>Manuscript published: Monahan, A. C., &amp; Feldman, S. S. (2023). The Utility of Predictive Modeling and a Systems Process Approach to Reduce Emergency Department Crowding: A Position Paper. Interactive Journal of Medical Research, 12(1), e42016.</i></p> <p><i>Manuscript published: Monahan, AC., Feldman, S.S., Fitzgerald, T., (2022) Reducing Crowding in Emergency Departments with Early Prediction of Hospital Admission of Adult Patients Using Biomarkers Collected at Triage: Retrospective Cohort Study. JMIR-Bioinformatics and Biotechnology, 31, e38845.</i></p> <p><i>Manuscript published: Monahan AC, Feldman SS. Models Predicting Hospital Admission of Adult Patients Utilizing Prehospital Data: Systematic Review Using PROBAST and CHARMS. JMIR medical informatics. 2021 Sep 16;9(9):e30022.</i></p>	PhD Dissertation Co-chair
Thornbury, Neil UAB School of Health Professions	2022	Value-Based Approach to Primary Care Delivery by Telemedicine Utilization Applied Through Lean Principles	DSc Committee Member
Modi, Shikha UAB School of Health Professions	2021	<p>Finding Value in EHR Use: One Academic Medical Center's Story</p> <p><i>Manuscript in review</i></p> <p><i>Manuscript published: Modi, S., Feldman, S.S., (2022) Electronic Health Records Value Since HITECH Act: Systematic Review. JMIR Med Inform 2022;0(0):e0</i> <i><a href="https://medinform.jmir.org/2022/0/e0/">https://medinform.jmir.org/2022/0/e0/</a> doi: 10.2196/37283</i></p>	PhD Dissertation Chair
Cochran, Randyl UAB School of Health Professions	2019	<p>Behavioral Health Data Exchange: A Mixed Methods Study</p> <p><i>Manuscript published: Intention to Use Behavioral Health Data from a Health Information Exchange. JMIR – Mental Health</i></p>	PhD Dissertation Chair

Majokowski, Gemini (Military) UAB School of Health Professions	2019	Healthcare cybersecurity: Building a Cyber Vulnerability Profile for US Hospitals	DSc Dissertation Chair
Guerrazzi, Claudia UAB School of Health Professions	2017	Health Information Exchange: A Mixed Methods Study across Two Nations  <i>Manuscript published: Guerrazzi, C. Feldman, S.S. Health Information Exchange: What Matters at the Organizational Level? Journal of Biomedical Informatics. Feb; 102:103375.doi: doi: 10.1016/j.jbi.2020.103375</i>  <i>Manuscript published: Guerrazzi, C., Feldman S.S., Hernandez, S.R. (2020). Inter-organizational information sharing and Bundled Payment Reimbursement: Do Hospitals in the U.S. Use Health Information Exchange to Collaborate? International Journal of Medical Informatics. 104298.</i>	PhD Dissertation Member
Al-Burhairan, Fadi Claremont Graduate University School of Information Systems and Technology	2012	Persuading People with Disabilities to Pursue Work: The Design, Development and Evaluation of a Persuasive Disability Benefits Estimator Application	PhD Dissertation Member
Harrison Brink UAB School of Health Professions	Spring 2024	The Impact of COVID-19 on Critical-level Care in Pediatrics	MSHI Capstone Advisor
Sydney Poulson UAB School of Health Professions	Spring 2023	Legacy of Hope Tissue Processor Dashboard Creation	MSHI Capstone Advisor
Lavern Smith UAB School of Health Professions	Spring 2023	Designing the User Interface for a Talent Acquisition Dashboard for Recruiters, Managers, & Senior Leadership	MSHI Capstone Advisor
Divyasha Ohri UAB School of Health Professions	Spring 2023	Quantification of Patient Experience in Tele- Acute Nursing	MSHI Capstone Advisor
Acqueline Cain UAB School of Health Professions	Summer 2022	EHR Implementation and Nurse Satisfaction	MSHI Capstone Advisor

Allison Thurman UAB School of Health Professions	Summer 2022	Event Notifications: Current Barriers to Adoption  <i>Manuscript published: Thurman, A., Dixon, BE., Kibbe, DC., Pan, E., Feldman, SS. (2023) Use of the Direct Standard for Patient Event Notifications: A Qualitative Study Among Industry Leaders. Applied Clinical Informatics Journal-Open. DOI <a href="https://doi.org/10.1055/s-0043-1776326">https://doi.org/10.1055/s-0043-1776326</a>.</i>	MSHI Capstone Advisor
Andrew Dees UAB School of Health Professions	Summer 2022	Health Informatics Workforce – A Decade of Development	MSHI Capstone Advisor
Hunter Haferkamp UAB School of Health Professions	Spring 2022	Examining the Effects of Race Multiplier Use in Estimated Glomerular Filtration Rate Calculation on Chronic Kidney Disease Outcomes with a Focus on Minority Care	MSHI Capstone Advisor
Kellie Barrett UAB School of Health Professions	Spring 2022	Post-Implementation Assessment of Registry Dashboards	MSHI Capstone Advisor
Chirag Patel UAB School of Health Professions	Spring 2022	Improving the Laboratory Experience with Quality Issues Reporting	MSHI Capstone Advisor
Shafiq Islam UAB School of Health Professions	Summer 2021	Implementing a Collaborative System for Health Information for Peer Support Specialists (CHIPSS)  <i>Presentation at HIMSS Conference</i>	MSHI Capstone Advisor
Oliver Nguyen UAB School of Health Professions	Summer 2021	Does EHR Proficiency Influence EHR Efficiency among Primary Care Physicians?  <i>Manuscript published: I. Nguyen, O.T., Turner, K., Apathy, N., Magoc, T., Hanna, K., Merlo, T., Harle, C., Thompson, L., Berner, E., Feldman, S.S. (2021) Primary care physicians' electronic health record proficiency and efficiency behaviors and time interacting with electronic health records: A quantile regression analysis. Journal of the American Medical Informatics Association. <a href="https://doi.org/10.1093/jamia/ocab272">https://doi.org/10.1093/jamia/ocab272</a></i>	MSHI Capstone Advisor
Mohit Varshney UAB School of Health Professions	Summer 2021	I2b2 Data Transformation	MSHI Capstone Advisor



Eddie Groom UAB School of Health Professions	Summer 2021	Patient Portal Engagement: Does Patient Portal Usage Influence Hospital Quality Scores?	MSHI Capstone Advisor
Candace Penney UAB School of Health Professions	Summer 2021	Creating a Dashboard to increase Data Sensemaking for Dieticians	MSHI Capstone Advisor
John Fadimiroye UAB School of Health Professions	Summer 2021	Applying multiple Machine Learning Methods to Information System Basket Journals – What the Data Tell Us	MSHI Capstone Advisor
Darby Davenport UAB School of Health Professions	Spring 2021	Toward Understanding Value of Dashboard Data in Financial Decision-making	MSHI Capstone Advisor
Lee Test UAB School of Health Professions	Spring 2021	Early Identification of Pediatric Tic and Tourette Syndrome Patients	MSHI Capstone Advisor
Eric Williams UAB School of Health Professions	Spring 2021	Call Center Performance Improvement	MSHI Capstone Advisor
Tipper, Bradley UAB School of Health Professions	Spring 2020	Development of The Data Collection and Reporting Information System for Opioid Peer Specialist (DCARIS-OPS): An Alabama Statewide Initiative  <i>Manuscript published: Feldman, S.S., Schooley, B., Tipper, B. (2022) Design Knowledge for Collaborative Health Information Systems for Substance Use Disorder. Communications of the Association of Information Systems. <a href="https://aisel.aisnet.org/cais/vol51/iss1/6/">https://aisel.aisnet.org/cais/vol51/iss1/6/</a></i>	MSHI Capstone Advisor
McAllister, Morgan UAB School of Health Professions	Summer 2020	Understanding the Relationship between Missed Clinic Appointments and Outcomes	MSHI Capstone Advisor
Mills, Jimmedda UAB School of Health Professions	Summer 2020	Innovating Nursing Documentation	MSHI Capstone Advisor
Jones, Kevin UAB School of Health Professions	Summer 2020	The Impact of Ride-Sharing On Drunk Driving Fatalities in Alabama	MSHI Capstone Advisor

Costigan, Jennifer UAB School of Health Professions	2019	Differentiating between Patient Satisfaction Rates of UAB's Rapid Access & Private Dermatology Clinics through Data Analytics  <i>Manuscript published: Costigan, J., Lemak, M., Feldman, S.S. (2020). Patient Satisfaction in Dermatology Clinics – Does Clinic Type Matter?: Mixed Methods Study. Journal of Medical Informatics Research Dermatology. <a href="http://dx.doi.org/10.2196/17171">http://dx.doi.org/10.2196/17171</a></i>  <i>Manuscript published: Modi, S., Costigan, J., Lemak, M., Feldman, S.S. (2020). Patient Experience in Outpatient Clinics: Does appointment time impact satisfaction? Patient Experience Journal: Vol. 7: Iss. 3, Article 20. DOI: 10.35680/2372-0247.1445</i>	MSHI Capstone Advisor
Mithani, Shahzad UAB School of Health Professions	2019	Illumicare: An Analysis of Cost of Clinical Decision Support	MSHI Capstone Advisor
Patel, Kristina UAB School of Health Professions	2019	Using GIS for Healthcare Planning: A Usability Study	MSHI Capstone Advisor
Thomas, James UAB School of Health Professions	2019	Development of a Physician Centered Dashboard in Neurosurgery	MSHI Capstone Advisor
Place, Mary UAB School of Health Professions	2019	Healthcare Consulting: Is this the job for you?	MSHI Capstone Advisor
Rumph, Braylon UAB School of Health Professions	2019	Correlation of Patient/Provider Satisfaction	MSHI Capstone Advisor
Paul, Sarah UAB School of Health Professions	2018	Understanding Improvement Opportunities in Cancer Treatment through an Electronic Medical Record Survey	MSHI Capstone Advisor
Hendon, Kim UAB School of Health Professions	2018	Development of an Informatics Dashboard to Describe Prescribing Patterns of Specialty Medications	MSHI Capstone Advisor
Miyasaki, Nathan UAB School of Health Professions	2018	Retrospective Project Analysis Through Data Visualization	MSHI Capstone Advisor
Norwood, Carrie UAB School of Health Professions	2018	COACHES Online: A Homepage for Community Hospital Pediatric Simulation	MSHI Capstone Advisor

Ralphps, Carson UAB School of Health Professions	2018	Continuous Reporting of Patient Reported Outcomes for Breast Cancer Patients  <i>Manuscript published: Smedley, W., Feldman, S.S., Ralphps, C., Wearable Technology to Enhance Breast Cancer Patient Navigation: Case Report. Journal of Hospital Management and Health Policy</i>	MSHI Capstone Advisor
Shivers, Lauren UAB School of Health Professions	2018	Development of a Computerized Pediatric Intensive Care Unit Septic Shock Protocol; Improving User Experience and Patient Outcomes  <i>Manuscript published: Shivers, L., Feldman, S.S., Hayes, L.W. (2019) Development of a Computerized Pediatric Intensive Care Unit Septic Shock Pathway: Improving User Experience. Health Systems Journal.</i>	MSHI Capstone Advisor
Tinsley, Jimmy UAB School of Health Professions	2018	Improve the Process and Visibility of Obtaining True Supply Cost per Procedure	MSHI Capstone Advisor
Moore, Millicent UAB School of Health Professions	2017	Evaluating the Effectiveness of Patient Centered Medical Homes (PCMH) with Integrated Behavior Health (BH) Services	MSHI Capstone Advisor
Robertson, Robert UAB School of Health Professions	2017	Investigation of the Value Proposition of Health Information Exchange	MSHI Capstone Advisor
Maglicmont, Sarah Duke University School of Nursing	2015	Redesign of a Care Management Information System	Master in Nursing Informatics Thesis Advisor
Steckler, Lauren Virginia Commonwealth University School of Allied Health Professions	2014	Physician-Led Accountable Care  <i>Manuscript published: Steckler, L., Feldman, S.S. Watts, C. (2015). Forming a Physician Led Accountable Care Organization: From Application to Implementation. American Journal of Accountable Care. Vol. 3, No. 3.</i>	Master in Health Administration Thesis Advisor

## SERVICE

### Internal – University/School/Department Committees

#### UAB

2023	Provost's Committee on AI (Member)
2022-present	Center for Addiction and Pain Prevention and Intervention (CAPPI) Advisory Board
2020	COVID-19 University Reintegration (Member)
2020-2021	Conflict of Interest Operations Review Task Force (Member)
2020-present	Clinical and Population Health Sciences Program Pain and Addiction Special Interest Group (Member)
2019-present	Interdisciplinary Education Advisory Committee (EPIC) (Member)
2019-present	Electronic Research Administration Advisory Group (eRA) (Member)
2019	Final judge for UAB's Three Minute Thesis

#### School of Health Professions

2022-present	Department Review Committee for Tenure and Promotion (Member)
2017-present	Faculty Affairs Committee (Member)
2016-2018	Strategic Planning (Member)
2016-2018	Instructional Technology Committee (Member)

#### Department of Health Services Administration

2019-2024	Faculty Search Committee Member (various positions) (Member)
2018	Equitable Faculty Contribution ( <b>Co-Chair</b> )
2017	Faculty Search Committee Member ( <b>Chair</b> )
2017	Faculty Search Committee Chair (Member)

### External – International

2023-present	International Medical Informatics Yearbook, Health Information Exchange, Co-Editor
2023-present	HIMSS Global Mental Health Advisory Group, <b>Subject Matter Expert</b>
2021	HIMSS Global Conference Health and Safety Advisory Group, <b>Subject Matter Expert</b>

### External – National

2022-present	CAHIIM Undergraduate Accreditation Standards Workgroup ( <b>Chair</b> )
2021-2022	CAHIIM Board (Commission on Accreditation for Health Informatics and Information Management Education) (Member)
2021-2022	CAHIIM (Commission on Accreditation for Health Informatics and Information Management Education) Health Informatics Accreditation Council (HIAC) ( <b>Chair</b> )
2021-2023	AMIA Academic Accreditation Committee (Member)

2021-present	AMIA Academic Forum Executive Committee
2021-2022	AMIA Academic Forum Conference Committee (Member)
2022-2022	AMIA Academic Forum Executive Committee (Secretary)
2023-present	AMIA Academic Forum Executive Committee ( <b>Chair</b> )
2019-present	External Candidate Promotion packet reviewer (14 packets)
2017-2021	CAHIIM (Commission on Accreditation for Health Informatics and Information Management Education) Health Informatics Accreditation Council (HIAC) (Member and Workgroup <b>Leader</b> )

### External – Regional

2020-present	Southern Association of Information Systems (SAIS)
2024-2025	SAIS Conference Chair
2022-2023	SAIS Program Chair
2020-2022	SAIS Executive Board (Member)
2020-present	OD2A Regional Task Force (Member) (Awarded 2024 Public Health Champion Award [this is a collective award])
2021-2024	AL HIMSS Board (Member)
2019	AL HIMSS Professional Development Committee (Member)

### External – Local

2020-present	Alabama Prescribers and Dispensers Committee, a Subcommittee of the Governors Alabama Opioid Overdose and Addiction Council (Member)
2020-present	Jefferson County COVID-19 and Overdose Task Force (Member)
2020	Prosper Birmingham with the Brookings Institute (Member)

### Conference Program Committees

#### International

2020-2022	HICSS, Ubiquitous and Comprehensive Healthcare: Expanding Technologies and Systems to Enable New Delivery Models Mini-Track, <b>Co-Chair</b>
2018	INFORMS International <b>Cluster Chair</b> . Taipei, Taiwan.
2017	INFORMS Healthcare <b>Track Chair</b> . Rotterdam, Netherlands.
2008-2013	HICSS, Health Care Track, Innovations in Health IT Mini-track, <b>Co-Chair</b> . Hawaii.
2008-2011	HICSS, Cyberinfrastructure for Public Health and Health Services, Symposium <b>Program Chair</b> and Symposium <b>Leader</b> . Hawaii.

## National

2023-2024	Southern Association of Information Systems (SAIS) Conference <b>Chair</b>
2022-2023	Southern Association of Information Systems (SAIS) Program <b>Chair</b>
2021	American Medical Informatics Association (AMIA) Academic Forum Symposium Planning Committee <b>Co-Chair</b>
2020-2022	Southern Association of Information Systems (SAIS), Conference <b>Co-Chair</b>
2019	CAHIIM Educators' Conference. Chicago, IL.
2019	Doctoral Consortium <b>Chair</b> . DESRIST. Boston, MA.
2017-present	National Symposium for Healthcare Executives, Symposium Planning Committee and <b>Leader</b> of the Health Informatics Thought Leaders' Roundtable. Destin, FL.
2011	Health 2.0/NIH Developers' Challenge, <b>Executive Committee</b> , this work received a letter of commendation from the Secretary of US Health and Human Services. Washington, DC.
2009	Kay Center Disability Policy Forum on Capitol Hill, <b>Program Chair</b> . Washington, DC.
2006-2008	Kay Center Disability Policy Forum, <b>Program Chair</b> . Washington DC.

## Expert Reviewer/Accreditation Activities

### Invited External Expert Program Review

2023	External Expert Program Reviewer – University of South Alabama – University Office of Institutional Effectiveness, Periodic program review of USA's Bachelor's in Health Informatics program
2021	External Expert Program Reviewer – The Graduate School at Grand Valley State University Office of Institutional Effectiveness, Periodic program review of GVSU's Master of Science in Health Informatics and Bioinformatics
2019	External Expert Program Reviewer – SUNY Polytechnic Institute – Program review prior to state review of newly proposed Master of Science in Health Informatics in the School of Nursing
2018	External Expert Program Reviewer – Temple University Office of Institutional Research & Assessment, Periodic program review of Temple's Health Information Management program in the College of Public Health

### Accreditation Activities

2022-2023	CAHIIM Undergraduate Accreditation Standards Workgroup ( <b>Chair</b> )
2017-2022	CAHIIM (Commission on Accreditation for Health Informatics and Information Management Education) Health Informatics Accreditation Council (HIAC) – National Appointment ( <b>2021 Chair</b> )
2017-2018	CAHME (Commission on the Accreditation of Healthcare Management Education) Healthcare Quality and Safety Accreditation <b>Co-Chair</b>
2017-2018	CAHME (Commission on the Accreditation of Healthcare Management Education) Healthcare Quality and Safety Standards Development <b>Chair</b>

2017-2018	CAHME (Commission on the Accreditation of Healthcare Management Education) Healthcare Quality and Safety <b>Executive Committee</b>
2007-present	CAHIIM (Commission on Accreditation for Health Informatics and Information Management Education) Field Visit Accreditation Committee <b>Chair</b> – National Appointment
2002-2007	WASC (Western Association of Schools and Colleges) Field Visit Accreditation Committee

### **Journal Editor**

1. 2021-present Applied Clinical Informatics – Associate Editor
2. Haddad, M. (Managing Guest Editor) with **Feldman, S.S.**, McLean, J., Sizemore, E., Taylor, M. Public Health Reports Supplemental Issue on Innovative Approaches to COVID-19 Case Investigation and Contact Tracing. (Special CDC Commissioned Issue). Volume 137 Issue 2, November/December 2022.
3. Schooley, B. (Managing Guest Editor) with **Feldman, S.S.** Frontiers in Digital Health Special Issue on Enabling New Delivery Models for Ubiquitous and Comprehensive Healthcare. Fast Track issue in conjunction with HICSS22. 2022.
4. **Feldman, S.S.** (Managing Guest editor) with Schooley, B., Brazil, V., Hayes, L., White, M.L., Zengul, F., Ozaydin, B. Health Systems Special Issue on Health Informatics, Healthcare Quality and Safety, and Healthcare Simulation. November 2019 and December 2019.

### **Manuscript/Conference Peer Reviewer**

#### **Journal**

1. IEEE Transactions on Engineering Management
2. JAIS
3. CAIS
4. JAMIA
5. Health Systems
6. JMIR
7. JMIR Informatics
8. JMIR Mobile
9. JMIR Mental Health
10. Frontiers Digital Health
11. Emergency Medicine Journal
12. BMC Medical Informatics and Decision Making

#### **Conference**

1. HICSS
2. HIMSS
3. INFORMS Healthcare
4. INFORMS International
5. AMIA
6. AMCIS
7. ICIS
8. SAIS
9. Archives of Suicide Research

## **Professional Affiliations**

2021-present	AL HIMSS Board Member
2021-present	AMIA Accreditation Committee Member
2019-present	AL HIMSS, Professional Development Committee and member
2018-present	Alabama Alliance for Equity in Higher Education, member
2015-present	Association for Information Systems (AIS), Health IT and Women in IT Special Interest Groups and member
2009-2012	American Public Health Association (APHA), Member,
2009-2012	American Association on Health and Disability (AAHD), Member
2006-present	American Medical Informatics Association (AMIA), AMIA Women's Mentoring Program and member
2006-present	Healthcare Information and Management Systems Society (HIMSS) Facilitate student participation in the HIMSS annual case competition and member

## **Grant Reviewer**

2020	University of South Carolina Big Data Health Science Center
2012-2015	US Health and Human Services (AHRQ). Ad-hoc member. HITR Study Section. (once per year)
2013	US Health and Human Services (SAMHSA): Ad-hoc member. Grants to Expand Care Coordination through the Use of Health Information Technology in Targeted Areas of Need (TCE-Health IT) T111-02