CURRICULUM VITAE

NAME: Shikha S. Modi, Ph.D., MBA
RANK: Assistant Professor
DATE OF APPOINTMENT:
PROFESSIONAL REGISTRATION:
EMAIL: Shikha.Modi@uah.edu
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EDUCATION:

Year	Degree	Institution	Major
2021	Ph.D.	University of Alabama Birmingham	Health Informatics/ Administration
2015	MBA	University of Alabama Birmingham	Master of Business Administration in Health Services Management
2012	Bachelor of Science in Biology	University of North Alabama Florence, AL	Biology

PROFESSIONAL ACADEMIC EXPERIENCE:

Years	Title/ Rank	Institution	Role/Functional Area
2023-Present	Assistant Professor	University of Alabama Huntsville College of Nursing Huntsville, AL	Instructor
2021-2023	Assistant Professor	Auburn University Department of Political Science Auburn, AL	Instructor
2021-2023	Adjunct Faculty	Capstone College of Nursing University of Alabama Tuscaloosa, AL	Instructor
2020-2023	Adjunct Faculty	University of Alabama Huntsville College of Nursing Huntsville, AL	Instructor
2016-2018	Graduate Assistant-Operations/HR	University of Alabama Birmingham School of Nursing	Graduate Assistant
2015-2016	Project Administrator-Academic Affairs/Dean's Office	University of Alabama Birmingham School of Nursing	Project Administrator
2014-2015	Intern-Think Well Program with Dr. Karen Meneses	University of Alabama Birmingham School of Nursing	Intern

2014-2015	Student Assistant-Operations/HR	University of Alabama Birmingham School of Nursing	Student Assistant

PROFESSIONAL EXPERIENCE:

Years	Title	Institution	Role/Functional Area
2018-2019	Research Associate-Graduate Program in Health Informatics	University of Alabama Birmingham School of Nursing	Research Associate
2014-2015	Intern-Dr. Kasturi Mitra's Lab at UAB Genetics Research Division	University of Alabama Birmingham School of Nursing	Intern

SCHOLARSHIP:

Publications:

Refereed Journal Articles:

Year	Citation
2023	Ali, H., Cole, A., Fatemi, Y., **Modi, S.** The Cost of Frontline Nursing: Investigating Feelings of Compensation Inadequacy During the COVID-19 Pandemic. Submitted to Journal of Multidisciplinary Healthcare in January 2023
2022	**Modi S.**, Feldman SS. (2022) The Value of Electronic Health Records Since the Health Information Technology for Economic and Clinical Health Act: Systematic Review. *Journal of Medical Internet Research Medical Informatics, 10*(9), e37283
2020	Martin, H., **Modi, S.**, Feldman, S. (2020) Barriers and Facilitators to PDMP IS Success in the US: A systematic review. *Drug and alcohol dependence journal, 219*, 108460
2020	Feldman, 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. *Information Systems Frontiers Journal,* 1-11
2020	**Modi, S.**, Costigan J., Lemak, M., Feldman, S. (2020) Patient Satisfaction in Dermatology Clinics: Does Time of the Day Matter? *Patient Experience Journal*
2019	**Modi, S.**, Zengul, F., Ozaydin, B., Feldman, S. (2019) Investigating the Triad of Health Informatics, Healthcare Quality and Safety, and Healthcare Simulation: A Qualitative Systematic Review of the Literature. *The Health Systems Journal*
2015	Parker, D.J., Iyer, A., **Shah**, **S.**, Moran, A., Hjelmeland, A.B., Basu, M.K., Liu, R., Mitra, K. (2015). A new mitochondrial pool of cyclin E, regulated by

Drp1, is linked to cell-density-dependent cell proliferation. *Journal of Cell Science,* 128: 4171-4182; doi: 10.1242/jcs.172429

Presentations:

Refereed Paper/Podium Presentations:

Year	Citation
2018	**Shikha S. Modi** (2018, February). EHR Adoption Process: USA & India: A Narrative Literature Review. In *The 2018 Van Zile Scott Lecture.* Birmingham, AL
2018	Sue S. Feldman, **Shikha S. Modi**, Bunyamin Ozaydin, Ferhat D. Zengul (2018, June). Investigating the Triad of Health Informatics, Quality and Patient Safety, and Simulation: A Systematic Review. In *2018 Informs International Conference* Taipei, Taiwan
2018	Sue S. Feldman, **Shikha S. Modi** (2018, August). Value of Electronic Health Records since HITECH: A Literature Review. In *AMCIS TREO Talks 2018.* New Orleans, LA

SERVICE:

University:

Year	Activity
2022- 2023	Health and Hospital Administration Organization, Auburn University Faculty Advisor

HONORS AND AWARDS:

Year	
2019	2019 recipient of the National Science Foundation (NSF)Travel Grant
2019	2019 Doctoral Consortium Fellow: Americas Conference on Information Systems (AMCIS)
2019	2019 Doctoral Consortium Fellow: International Conference on Health Informatics (ICHI)
2018	2018 recipient of The Alabama Chapter of Healthcare Information and Management Systems Society (HIMSS) Sponsored Travel Award

OTHER PROFESSIONAL ACTIVITIES:

Year	Activity

The Healthcare Information and Management Society (HIMSS)
Institute of Electrical and Electronics Engineers (IEEE)
Association of University Programs in Health Administration (AUPHA)
Association for Information Systems (AIS)