

Alexandra (Allie) Conry

Email: [REDACTED] Ph: [REDACTED]

EDUCATION:

University of Tennessee Health Science Center
Obstetrics and Gynecology Resident

Estimated Graduation Date June 30, 2028

University of South Carolina
School of Medicine Greenville
M.D. Candidate

Graduation Date: May 03, 2024

Clemson University
Department of Public Health Sciences, Clemson Honors College
Bachelor of Science in Health Sciences

Graduation Date: May 10, 2019

WORK EXPERIENCE

Clinical Research Coordinator, Prisma Health

August 2019- June 2020

- Manage various research projects
- Create and submit IRB applications for PIs
- Create and maintain RedCap databases
- Schedule and coordinate interdisciplinary meetings
- Care coordination for medication assisted treatment patients

Sales Associate, Ultratan Salon

March 2018-May 2019

- Create an enjoyable and serene customer environment
- Maintain hygiene and safety standards
- Balance cash register nightly
- Product and experience package sales

Lab Technician, Clemson University Biochemistry and Genetics Department

August 2016- May 2018

- Prepare teaching laboratories
- Maintain laboratory safety regulations
- Prepare stock solutions
- Aliquot various medias, prepare gel electrophoresis, and other laboratory tasks.
- Laboratory maintenance and cleaning is also expected.

PUBLICATIONS

Conry A, Petyak A, Chosed R, et. al. *RNA-SEQ Analysis of Blastocoel Fluid-conditioned Media Uncovers Genes Involved in Calcium Signaling and Extracellular Matrix-Receptor Interaction Pathways in Euploid Embryos That Successfully Implant Fertility and Sterility*. October 2022, Volume 118, Issue 4, e350

Petyak E, **Conry A**, Chosed R, et al. *RNA-SEQ of Blastocoel Fluid-conditioned Media Obtained from Euploid Embryos from Advanced Maternal Age Patients Revealed Increased Expression of Specific Ubiquitin Ligases and Anti-Apoptotic Genes Fertility and Sterility*., October 2022 Volume 118, Issue 4, e97

Conry A, Peters M, Fried DB, et al. *Complete Response to Dual Immunotherapy in a Young Adult with Metastatic Alveolar Soft Part Sarcoma Enabled by a Drug Recovery Program in a Community Practice*. J Adolesc Young Adult Oncol. 2020; 9(3): 449–452, doi: 10.1089/ jayao.2019.0113, indexed in Pubmed: 31855495.

PRESENTATIONS

Expression of deubiquitinating enzymes in blastocoel fluid-conditioned media from IVF generated embryos is associated with positive implantation outcomes, Oral Presentation, **Conry A**, Petyak E, Lanford H, Lal A, Robinson R, Chang A, Chosed R, Prisma Health Research Showcase, October 2021

Expression of members of the multi-protein SAGA chromatin modifying complex in blastocoel fluid-conditioned media from IVF-generated human embryos is associated with positive implantation status. Oral Presentation, **Conry A**, Lanford H, Petyak E, Lal A, Robinson R, Chang A, Chosed R University of South Carolina School of Medicine Summer Research Symposium, July 2021

Comparison of USP34 expression in preimplantation blastocoel fluid from IVF-generated embryos. Petyak E, Lanford, **Conry A**, Chosed, R, University of South Carolina School of Medicine Summer Research Symposium, July 2021

Analysis of deubiquitinating enzyme (DUBs) expression in blastocoel fluid from IVF-generated embryos may serve as a biomarker to aid in reducing miscarriages. Lanford H, **Conry A**, Petyak E, Chosed R, University of South Carolina School of Medicine Summer Research Symposium, July 2021

A Rationale and Design of a Randomized Pilot Trial Examining the Feasibility and Efficacy of Peer Mentoring to Enhance Cognitive Behavioral Therapy. Pericot-Valverde I, Perez A, Heo M, Jones R, Harris T, Merchant K, **Conry A**, Litwin, Health Sciences Center Research Showcase, Greenville, SC. April, 2020

Emergency Department Fast Track Referrals and Buprenorphine Dosing Enhance Initiation and Sustained Recovery. Moschella PC, Heavner-Sullivan S, **Conry A**, Bogdon C, Hobbs J, Litwin A. Society of Academic Emergency Medicine Southeastern Regional Conference, Greenville, SC. Feb 22, 2020

HEALTH CARE POLICY

Conry A, et al. *Comprehensive Reproductive Health Education in South Carolina*. South Carolina Medical Association House of Delegates. April 2023. Adopted policy.

Mandava S, **Conry A** , et al. *Increased Education and Access to Fertility-related Resources for U.S. Medical Students*, , I-22 AMA Interim Meeting. November 2022. Adopted policy

Chen S, **Conry A**, et al. *Support of Required Nutritional Counseling in Pediatric Well-Visits to Combat Childhood Obesity*. Resolution C10, South Carolina Medical Association House of Delegates. April 2022. Adopted policy.

Committee on Long Range Planning, **Conry A** , et al. *COLRP Report A Reevaluation of AMA-MSS Region Bylaws*, , A-22 AMA Interim Meeting. June 2022. Adopted

Mandava S, **Conry A** , et al. *Increased Education and Access to Fertility-related Resources for U.S. Physicians*, , A-22 AMA Interim Meeting. June 2022. Adopted

Richards A, **Conry A** , et al. *National Fertility Preservation Coverage Mandate*, , I-21 AMA Interim Meeting. November 2021. Adopted

RESEARCH EXPERIENCE

Blastocoel Fluid Research

Bench Research

RNA Seq Analysis

Prepared and analyzed blastocoel fluid for various levels of gene expression

May 2020-

Oncology Research	January 2019- April 2019
Dual Immunotherapy Case Study	
Formatted study for publication	
Retrospective Chart Review Study	
Primary Investigator	
Utilized EPIC and Varian for data compilation	
Community Health Research: Building Healthier Communities Abroad	August 2017- May 2018
Write IRB Protocol and gain approval	
Leader of IRB protocol team	
Field work in the Dominican Republic	
Collect data via photovoice and focus groups	
Leader of focus group protocol team	

LEADERSHIP EXPERIENCE

American Medical Association	
Vice Speaker of Medical Student Section	June 2023-
Region 4 Delegate	November 2021-
Region Delegation Chair	2022-2023
Committee on Long Range Planning Member	June 2021-22
Committee on Global and Public Health Member	June 2022-2023
University of South Carolina School of Medicine Greenville Chapter	
Chair	March 2021-22
Executive Committee Member at Large	August 2020- 21
South Carolina Medical Association	
Board of Trustees Student Member	May 2023-
University of South Carolina School of Medicine Greenville Chapter	
Chair	March 2021-22
Executive Committee Member at Large	August 2020- 21
Addiction Medicine Interest Group, President	March 2021-22
Greenville County Medical Society Board, Medical Student Representative	July 2021-22
Organization of Student Representative for AAMC	August 2020-

VOLUNTEER EXPERIENCES

Community Health Educator	October 2021-
Middle and High School Workshops and Lectures of various health topics	
Medical Student Mentor	July 2021-
Mentoring and advising younger students on navigating medical school	
Greenville County Mosque Health Outreach Volunteer	March 2022
Vaccinations and blood pressure checks	
COVID-19 Vaccinator	July 2020-2022
Newspring Fuse Volunteer	February 2017- April 2020
Middle and High School Group Leader	
School Outreach Coordinator	

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Medical Association
 Tennessee Medical Association
 Memphis Medical Society
 South Carolina Medical Association
 Greenville County Medical Society
 American College of Obstetricians and Gynecologists
 American Society for Reproductive Medicine
 American Society of Addiction Medicine