

Kailee Zingler, MS

Curriculum Vitae

kvzingler.me

kaileevzingler@gmail.com

Education

Juris Doctorate
Health Law

DePaul University College of Law, Chicago, IL
August 2021 - Present
Expected graduation June 2025

Masters
Science:
Biomedical
Informatics

University of Chicago, Chicago, IL
September 2017 - December 2018
Summa Cum Laude (equivalent)

- Thesis: *The Feasibility of Utilizing EHR Data to Supplant Survey Data Collection*

Bachelors
Science:
Biology

New Mexico Institute of Mining and Technology (NMT), Socorro, NM
Graduation Date May 2016
Magna Cum Laude

Experience

Senior
Compliance
Administrator

University of Chicago
University Research Administration, Conflict of Interest (COI) Team
February 2020 - present

- Improved COI Disclosure submission from 65% to 91%.
- Professional relationships with diverse group of 3,000+ investigators.
- Own scientific review of COI and foreign influence relating to funded research.

Research
Program
Manager

University of Chicago Medical Center - Gastroenterology
Digestive Diseases Research Core Center (DDRCC)
January 2019 - April 2020

- Achieved renewal of competitive NIH center grants.
- Created, edited, and submitted T32, RO1, P30, DOD, and foundation grants.
- Improved daily research operations, conflict management, and personnel organization.
- Updated Chang Lab and DDRCC websites.

Financial
Analyst

University of Chicago Medical Center - Office of Clinical Research
August 2016 - January 2019

- Owned Epic research functionality, improved charge submission 40% in two years.
- Managed clinical research teams, reviewing studies for billing compliance.
- Taught Drug Development to the research community with 100% passage.

*Student
Research
Assistant*

New Mexico Tech - Biology and Chemistry Department
Center for Leadership in Technology Commercialization
January 2014 - May 2016

- Conducted metalorganic chemistry for creation of novel pharmaceuticals with anticancer and antibacterial properties.
- Tested potential drug candidates on common and pathogenic bacterial cell lines. Started successful patent and licensing process.
- Worked on a multidisciplinary team to start successful patent and licensing process.

Skills

- | | | |
|--|--|----------------------------------|
| • Leadership | • Revenue Cycle Transformation Process | • Interpersonal communication |
| • Technical Writing | • Insurance billing and coding | • Team Player |
| • Financial/Commitment Conflicts of Interest | • Budgeting | • Independent |
| • Research Compliance | • Contracts | • Organized |
| • Federal rules and regulations | • Medical terminology | • Python, R |
| • Project Management | • QA/QC | • SAS/SQL |
| • NIH, government, and foundation grants | • SharePoint, Workday | • LaTeX |
| • Epic/EHRs | • Standard Operating Procedures | • Proficient in Microsoft Office |

Patents Publications Posters

- US Patent Number: 9834514 “Antibiotic sensitivity-restoring and photosensitive agents”.
- “Photoactivated 2,3-Distyrylindoles Kill Multi-Drug Resistant Bacteria”, Bioorganic & Medicinal Chemistry Letters, <https://doi.org/10.1016/j.bmcl.2018.04.001>.
- Novel Anticancer Drugs on the Basis of Diversely Functionalized N-Containing Heterocycles: [49ers Poster Competition (Nov 2014), 249th ACS Conference (March 2015)]
- Nocturnin: A Night Acting Protein in Modulated by a High Fat Diet in Rats: [Student Research Symposium (April 2016)]

Accomplishments Awards

- NIH Gastrointestinal T32 grant achieved a score of 17
- NIH Digestive Diseases Research Core Center grant achieved a score of 18
- New Mexico Tech Honor Roll: May 2013, 2014, 2015
- Tech Scholar: May 2015
- Student Appreciation Award: April 2015, 2016
- David K Shortess Award: May 2016

References

- Undergraduate Advisor: Dr. Snezna Rogelj (snezna.rogelj@nmt.edu)
- Past Supervisor: Melissa Byrn (melissa.byrn@chicagobooth.edu)
- Graduate Professor: Dr. Nicholas Soulakis (nicholas.soulakis@northwestern.edu)
- Past Supervisor: Dr. Eugene B Chang (echang@medicine.bsd.uchicago.edu)
- Current Supervisor: Mallory Snyder (mallorysnyder@uchicago.edu)