INFECTIOUS DISEASE PHARMACIST

LW

**CONTACT**

303-495-9830

Highlands Ranch, CO

nicole.mattson@colorado.edu

**AREAS OF PRACTICE**

Inpatient Clinical Services

Oncology Infusion Clinic

Transitions of Care

ICU / Critical Care

Emergency Room

**TECHNICAL SKILLS**

EPIC, Meditech

Pyxis Connect

Omnicell Medcarousel

**TOP 3 ACHIEVEMENTS**

Launched new ID Program

Expanded Residency Program

Improved Patient Safety

**LANGUAGE SKILLS**

English

Professional Fluency, French

**LICENSURE**

Oregon Board of Pharmacy,

Pharmacist License #33221

California Board of Pharmacy,

Pharmacist License #405679

**CERTIFICATIONS**

Advanced Cardiovascular Life Support (ACLS) Certification

American Heart Association

EDUCATION & RESIDENCY

**PGY2 Residency, Infectious Diseases**  2015 - 2016  
Legacy Health – Portland, OR

**PGY1 Residency, Acute Care** 2014 - 2015

Santa Clara Valley Medical Center Hospital & Clinics – San Jose, CA

**Doctor of Pharmacy | Dean’s List 2013 - 2017** 2010 - 2014

Skaggs School of Pharmacy and Pharmaceutical Sciences – Aurora, CO

**B.A. Integrative Biology / Minor, Nutritional Sciences** 2006 - 2010

University of California – Berkeley, Berkeley, CA

PROFESSIONAL SUMMARY

Advanced Pharmacy Resident, 2 Yrs

Inpatient Pharmacy Intern, 3 yrs

Outpatient Pharmacy Intern, 7 mos

Pharmacy Technician, 2 yrs

CAREER SUCCESSION

**ID Pharmacist** 2018- Present

Cedars Sinai Medical Center - Los Angeles, CA

**Clinical Pharmacist** 2016 - 2018

Legacy Health – Portland, OR

**PGY2 Residency, Infectious Diseases** 2015 - 2016

Legacy Health – Portland, OR

**PGY1 Residency, Acute Care** Jul 2014 - Jun 2015  
Santa Clara Valley Medical Center Hospital & Clinics – San Jose, CA

**Pharmacy Technician** June 2011 - May 2014   
CVS/pharmacy [#9895] – San Jose, CA

LORI WALLACE

DA

CONTACT

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TECHNOLOGY

DocuTrack

PDX

Microsoft Office

LANGUAGES

English

Arabic

REFERENCES

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PROFESSIONAL EXPERIENCE

**PGY2 Residency, Infectious Diseases** 2018 - Present

Legacy Health – Portland, OR  
Residency Program Director: Jim Kane, PharmD, BCPS AQ-ID

* Presented weekly journal clubs on landmark infectious disease clinical trials to preceptor and learners on rotation
* Conducted many antimicrobial stewardship related activities including precepting over 10 IPPE students in performing system wide vancomycin review, evaluating broad spectrum antimicrobials with de-escalation recommendations, and gaining familiarity with CDC’s NHSN site to manage antimicrobial use data
* Actively participated in a *Clostridium difficile* prospective risk assessment work group by attending meetings, developing a system wide policy based on 2018 IDSA guidelines, and contributing ideas towards a best practice bundle
* Led longitudinal system wide research project assessing the efficacy of various educational modalities on decreasing treatment of asymptomatic bacteriuria in the emergency department

**PGY1 Residency, Acute Care** July 2017 - June 2018   
Santa Clara Valley Medical Center Hospital & Clinics – San Jose, CA

Residency Program Coordinator: Randy Hoy, PharmD

* Gained proficiency in clinical areas such as HIV, Infectious Diseases, Critical Care, Transitions of Care, and Inpatient Staffing
* Designed project, drafted IRB submission, and conducted longitudinal research on Verigene BC-GP and its clinical outcomes on antibiotic therapy
* Actively participated in committees including Anti-infective Evaluation Subcommittee (AES), Medication Utilization Management (MUM), and Specialty Committee
* Obtained teaching certificate through the University of Pacific School of Pharmacy

**Inpatient Pharmacy Intern** June 2014 - May 2017   
University of Colorado Hospital – Aurora, CO  
Inpatient Supervisors: Alice Bick, PharmD & Kerry Smith, Pharm

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PROFESSIONAL EXPERIENCE

**Outpatient Pharmacy Intern** Sept 2013 - April 2014   
Kaiser Permanente Medical Clinics – Denver, CO

Outpatient Supervisor: Dolly Wachtel, PharmD

**Pharmacy Technician** June 2011 - May 2013   
CVS/pharmacy [#9895] – San Jose, CA

Supervisor: Peter Drew, PharmD

* Strengthened ability to work accurately and efficiently under a high stress environment while providing excellent customer service

PGY2 ADVANCED RESIDENCY | PRACTICE EXPERIENCES

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PGY2 ADVANCED RESIDENCY | PRACTICE EXPERIENCES

**Trauma Intensive Care Unit** June 2018  
**Adult Immunosuppressant Infectious Disease** May 2018  
**Emergency** April 2018  
**Pediatric Infectious Disease** March 2018  
**Informatics** Feb 2018  
**Academia** Jan 2018  
**Adult Infectious Disease 2** Oct 2018 - Dec 2018

**Adult Infectious Disease 1** Sept 2018 - Oct 2018

**Leadership Development** Sept 2018 - Present   
**Staffing: Legacy Salmon Creek** July 2018 - Present   
**Infectious Diseases Clinic- Legacy Mount Hood** Sept 2018 – Dec 2018  
**Critical Care** Nov 2017 - Dec 2017

PGY1 RESIDENCY | PRACTICE EXPERIENCES

**Infectious Disease** Sep 2017 - Nov 2017  
**HIV Ambulatory Care Clinic** July 2017 - Aug 2017

**Inpatient Pharmacy Staffing** July 2017 - Feb 2018  
**Anti-Infective Evaluation Subcommittee (AES)** July 2017 - Nov 2017

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SELECT ADVANCED PHARMACY PRACTICE EXPERIENCES

**Liver and Kidney Transplant** Aug 2016 - Sept 2016  
**Medical Intensive Care Unit** Jul 2016 - Aug 2016

TEACHING EXPERIENCES

**Teaching Certificate** Jul 2017 – Jul 2018

Santa Clara Valley Medical Center – San Jose, CA

* Co-presented a one hour continuing education on the 2016 ACC Lipid Guideline Updates   
  and supporting literature to 50 pharmacy staff as well as 10 Quatra CSHP pharmacists
* Mentored a residency bound pharmacy student and periodically met with her to discuss   
  goals and provide support
* Led small group discussion on organ donation with 20 APPE students

**Academic Tutor** Sep 2015 - May 2016  
University of Colorado – Aurora, CO

Supervisor: Beverly Jones, Director of Student Services

* Tutored second year students in pharmacokinetics and pharmacotherapy courses
* Helped a student raise her grade in the pharmacokinetics course from a “D” to a “B”

PUBLICATIONS

**Wallace, L** Trujillo JM. Comparison of usability, accuracy, preference, and satisfaction between three once weekly GLP-1 receptor agonist pen devices. *Diabetes Spectrum.* 2018 May 1; 31(2).

Trujillo JM, **Wallace, L**. Comparison of usability, accuracy, preference, and satisfaction between three once-weekly GLP-1 receptor agonist pen devices. Diabetes 2016;65(Suppl 1):A571.

American Diabetes Association Scientific Sessions, June 10-14, 2016, New Orleans, Louisiana.

Gray NE, Lam LN, Yang K, **Wallace, L**, Koliwad SK, Wang JC. Angiopoietin-like 4 is a Mediator of Intracellular Lipolysis in Murine Adipocytes. *Journal of Biological Chemistry*. 2012 Mar 9; 287(11): 8444-56

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RESEARCH

**PGY-2 Research Project** Aug 2018 - Present   
**Identifying the Most Effective Educational Modality to Decrease Treatment of**

**Asymptomatic Bacteriuria in Emergency Departments**  
Legacy Health – Portland, OR  
Advisors: Sarah Chan, PharmD; Garth Wall, MD; Andrew Paris, MD

* Devised project proposal as well as timeline and collaborated with the Quality Director of Emergency

Department as well as Test Pending at Discharge Physician Director

* Developed educational training material and will be educating various ED pharmacists to   
  empower them to educate the ED physicians at four Legacy sites
* Will develop a dashboard to reflect physician prescribing performances post education   
  utilizing Power BI
* Will collect post implementation data utilizing Web-Intelligence

**Peer review of Omadacycline Manuscript** Oct 2018  
Pacific University – Hillsboro, OR

Advisor: Gerald Turner, PharmD

* Peer reviewed a manuscript entitled, “Omadacycline: a New Tetracycline Antibiotic”

which was submitted to the Annals of Pharmacotherapy

**Perioperative Pediatric Guideline at Randall’s Children Hospital** Sep 2018

Legacy Health Randall’s Children Hospital – Portland, OR  
Advisor: Sarah Chan, Pharm

* Assisted manuscript preparation by performing literature search and writing the introduction and background of developing a perioperative pediatric guideline

**PGY-1 Research Project** Jul 2017 - Jul 2018  
**Clinical outcomes of Verigene blood culture nucleic acid test (BC-GP) in combination**

**with antimicrobial stewardship in a tertiary community hospital**  
Santa Clara Valley Medical Center – San Jose, CA  
Advisors: Darrell Lum, PharmD; Cheryl Singh, PharmD, MBA; Hufesa Sloan, MD

* Created a flowchart to provide recommendations to antibiotic therapy based on Verigene results
* Presented at noon conference to 40+ medical house staff and elucidated the role of Verigene

testing and explained interventions related to the project

**Honors Research** Jan 2015 - Feb 2017  
**User preference study on the three once weekly GLP-1 receptor agonist pen devices**

University of Colorado – Aurora, CO  
Advisor: Jennifer Tull, PharmD, BCPS, CDE, BC-ADM, FCCP

* Poster presentation completed at ASHP Midyear in December, 2016
* Drafted manuscript which has been accepted for publication in Diabetes Spectrum
* Defended honors project in front of honors committee and addressed questions

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RESEARCH

**Nutritional Science Department Wang Research Lab** Jun 2010 - Aug 2011  
University of California, Berkeley – Berkeley, CA

Primary Investigator: Peter Wang, PhD

* Researched the mechanisms of glucocorticoid receptor actions by analyzing its effect on energy homeostasis and inflammatory response
* Perfected techniques such as Miniprep, Maxiprep, Lipolysis Assay, RNA isolation, QPCR, transformation, Luciferase, Western Blot

LEADERSHIP & PROFESSIONAL MEMBERSHIPS

**Social Committee, Member in Training** Nov 2018 - present  
Society of Infectious Disease Pharmacists (SIDP) – Portland, OR

* Promoted and publicized SIDP members’ work at national conferences such as ASHP Midyear via professional social media avenues

**New Practioner Committee Chair** Jul 2017 - Jul 2018

California Society of Health-System Pharmacists (CSHP), Quatra Chapter – San Jose, CA

* Planned new practitioner networking event for 40 people
* Encouraged new residents to join CSHP and advertised club events to new practitioners

**Co-Chief Resident** May 2014 - May 2017  
Santa Clara Valley Medical Center – San Jose, CA

* Organized residency showcase schedule at CSHP and ASHP
* Coordinated lodging, flights, and itinerary of co-residents attending ASHP
* Planned Residency Open House with residency coordinator including sending out email   
  communications, planning events during the open house, and scheduling tours for 70+ attendees

**Pharmacy 2- 4th Year Student Council President/Executive President** May 2014 - May 2017  
University of Colorado – Aurora, CO

* Planned and led a Leadership Retreat for class representatives and leaders of student organizations
* Served as the student liaison between the school’s executive committee and the student body
* Streamlined and organized various request forms for Student Council activities
* Prepared the agenda and led monthly Student Council meetings consisting of 30-40 students

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LEADERSHIP & PROFESSIONAL MEMBERSHIPS

**University of Colorado School of Pharmacy Ambassador** Oct 2014 - May 2017

University of Colorado – Aurora, CO

Supervisor: Catherine Jarvis, PharmD

* Led tours of the University of Colorado Hospital and shared pharmacy school experiences with prospective pharmacy school applicants
* Served on the Student Pharmacist Panel at the 10th Annual Northern California Pre- Pharmacy Symposium (NCPPS) at UC Berkeley on behalf of CU School of Pharmacy

**Pharmacy 1st Year Student Council Vice President** Jul 2013 - Oct 2017

University of Colorado – Aurora, CO

* Created and managed the class assignment and events calendar for the school year
* Headed the Academic Committee and distributed study guides to the class

SELECTED PRESENTATIONS

**Identifying the Most Effective Educational Modality to Decrease Treatment of Asymptomatic Bacteriuria in Emergency Departments** (Dec 2018)  
ASHP Midyear – Anaheim, CA

* Resident poster presentation to attendees of ASHP Midyear

**Rifampin Induced DRESS Syndrome** (Nov 2018)

* Legacy Health Emanuel Medical Center – Portland, OR  
  Twenty-minute patient case presentation to over 20 pharmacy staff throughout multiple Legacy sites

**Microbiology Continuing Education Presentation** (Oct 2018)

Legacy Health Central Laboratory

* One hour continuing education presentation to 40 clinical microbiologists focusing on laboratory impact on clinicians

**Methanol Toxicity** (Dec 2017)

Santa Clara Valley Medical Center – San Jose, CA

* Twenty-minute patient case presentation to inpatient pharmacy staff and students

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SELECTED PRESENTATIONS

**Clinical outcomes of Verigene blood culture nucleic acid test (BC-GP) in combination with antimicrobial stewardship on vancomycin therapy in a tertiary community hospital** (Dec 2017)  
ASHP Midyear – Orlando, FL

* Resident poster presentation to attendees of ASHP Midyear

**Angiotensin II for the Treatment of Vasodilatory Shock** (Dec 2017)

Santa Clara Valley Medical Center – San Jose, C

* Journal club presented to the inpatient pharmacy staff and students

**Dosing Amikacin in a Hemodialysis Patient** (Nov 2017)

Santa Clara Valley Medical Center – San Jose, CA

* Thirty-minute in-service given to inpatient pharmacy staff as well as outpatient renal clinic pharmacists

**Pharmacologic Options for Multi-Drug Resistant MRSA Osteomyelitis** (Oct 2017)

Santa Clara Valley Medical Center – San Jose, CA

* Twenty-minute patient case presentation to inpatient pharmacy staff and students

**Comparison of usability, accuracy, preference, and satisfaction between the three weekly GLP-1 RA agonist pen devices** (Dec 2016)  
ASHP Midyear – Las Vegas, NV

* Presented poster detailing the results of Honors research project at ASHP Midyear

AWARDS & SCHOLARSHIPS

**Student Council Presidential Award**  May 2016

**Kaiser Permanente Kent M. Nelson Clinical Pharmacy Scholarship**  May 2015 - May 2016

* Includes an on-going mentorship with clinical pharmacy specialists

REFERENCES AVAILABLE UPON REQUEST

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