

Aspiring Clinical Pharmacist possessing both **outpatient and inpatient hospital experience** that encompasses **multiple large hospitals and medical centers**. Has assessed **300+ patient charts** while making key interventions in the areas of dosing, IV-to-PO switching, antibiotic streamlining, and medication regimen optimization. Demonstrated ability to **function as a key cog in a healthcare team** as shown through **consulting daily with physicians** and nurse practitioners in current role. Able to adeptly research and apply evidence-based medicine-including primary and tertiary resources-as proven through resolving **75+ physician and medical staff inquiries** regarding pediatric population medication concerns.

Medication Therapy Management (MTM) ▪ Clinical Rounding ▪ Vancomycin pharmacokinetics ▪ Patient Chart Reviewing ▪ Physician Consultation ▪ Laboratory value assessment ▪ Patient counseling ▪ Drug utilization review (DUR) ▪ IV-PO conversion ▪ Antibiotic Streamlining ▪ Order verification and scheduling ▪ Evidence-Based Medicine ▪ Therapeutic interchange ▪ Immunization Delivery ▪ Final verification ▪ Journal Club & professional presentations

## Clinical Acumen & Experience

- ✓ Effective healthcare team collaboration... shown by participating in **clinical rounding on 10+ patients daily** with physicians and other healthcare team members on COPD, Heart Failure, and Internal Medicine floors.
- ✓ Direct timely therapeutic interventions ...as proven through **assessing 300+ patient charts** for appropriate lab values, antibiotic selection, and avoidance of duplicate therapies. Resulted in numerous important-and safety-enhancing- medication interventions.
- ✓ Proficiency conducting vancomycin pharmacokinetics and dosing...demonstrated by **managing 30+ patients' vancomycin regimen** while a student pharmacist. End result was proper load dosing and therapeutic troughs on all assigned cases.
- ✓ Well-versed in the MTM process...including **directing 8-10 patients daily through each step** from initial consultation to implementing Medication Action Plans (MAP) to creating Personal Medication Records (PMR).
- ✓ Highly comfortable and adept at utilizing evidence-based medicine...due to **resolving 75+ physician inquiries regarding complex pediatric cases** by providing clinically-founded medication information extracted from primary and tertiary resources.
- ✓ Tactful and professional patient interaction...as demonstrated by **one-on-one counseling of nearly 30 patients daily** in current outpatient role.

## Education & Licensure

**Doctor of Pharmacy (PharmD)** ▪ Touro College of Pharmacy ▪ 2015

**Bachelor of Science in Biology** ▪ SUNY Old Westbury ▪ 2008

**Pharmacist Immunization delivery** ▪ Current

**Registered Pharmacist of New York State** ▪ # I061074-1 ▪ Current

## Affiliations

**Pharmacist for Public Health (PPH)**, Member, Present

**American Society of Consultant Pharmacists (ASCP)**, Member, Present

**American Society of Health-System Pharmacists (ASHP)**, Member, Present

## PROFESSIONAL EXPERIENCE

**Outpatient Hospital Pharmacist** | Jamaica Hospital Pharmacy | Jan. 2016-Present

*Staff pharmacist for busy, hospital-affiliated outpatient pharmacy serving two separate locations in New York State.*

## S. Vargas (cont.)

- Provision of comprehensive staff pharmacist duties serving two locations that deliver **300 and 150 scripts daily**, respectively.
- Frequently tasked to **consult with physicians-up to 5 times per shift**-to ensure proper medication selection, dosing, and indication while carefully avoiding duplications and interactions.
- Skilled and tactful **counseling of multiple patients daily** with respect to medications in the areas of anticoagulation, cholesterol control, hypertension, and many others.
- **Manage and oversee two pharmacy technicians per day** in a mutually respectful manner that reduces turnover and elevates workplace morale.
- **Conducts 40+ drug utilization reviews daily** with proficiency without sacrificing attention to detail.

### Community Pharmacist | Ridgewood City Pharmacy | Sep. 2015-Present

*Part-time work as community pharmacist charged with checking 100+ scripts per shift while supervising support staff.*

- Provide medication **counseling to up to 40 patients weekly** in the areas of medication administration, dosing, and side effects
- Skillful supervision of technician staff to **ensure 100% accuracy of dispensed medications** and handling of controlled substances.
- Completed with proficiency all assigned tasks including 3<sup>rd</sup> party processing, transfers, and inventory control.

### Clinical Pharmacy Intern | Harlem Hospital | 2015

*Took on an active clinical role in the healthcare team-particularly on the heart failure unit- as pharmacist intern for a 286-bed hospital.*

- Actively participated in **daily staff rounding on 5-6 patients daily** afflicted with various degrees of heart failure.
- **Assigned to Project RED** (congestive heart failure intervention team), and **tasked to review 10-12 patients charts each morning** to seek for beneficial therapeutic implementations while simultaneously assessing antibiotic regimen and appropriate renal dosing.
- Aided in **patient laboratory monitoring** including electrolyte levels, kidney function, and urine, blood, and sputum culture results.
- Provided **bone density screening for 30+ patients** while also creating a medication disposing guide that allowed for improved safety of medication disposal.
- Provided **discharge counseling to 2-3 patients daily** with an emphasis on properly utilizing inhalers to prevent COPD flares.

## S. Vargas (cont.)

### Internal Medicine Pharmacist Intern | Montefiore Medical Center | 2015

*Served on Internal Medicine floor of a **massive 726-bed hospital** treating a variety of disease states and tasked to participate in tri-weekly rounding with staff.*

- Assigned to **round with physicians on up to 10 patients three times weekly**, while making impactful interventions that lead to more fully optimized patient medication regimens.
- **Comprehensively assessed 300+ patient charts** with a particular emphasis on antibiotic regimen for a vast array of infectious disease-inflicted patients. Resulted in the ability to fluidly monitor cultures and match results to optimal treatment.
- Performed **vancomycin pharmacokinetics** with corresponding dose adjustments on **over 30 patients**. Led to therapeutic troughs on all patients according to disease state guidelines.
- Tasked to **research and present weekly case study to internal medicine team** as well as apply clinical study review concepts to determine efficacy of a new hypertension medication for journal club.

### Clinical Pharmacist Intern | Steven & Alexandra Cohen Children's Medical Center | 2015

*Served alongside the clinical pharmacist primarily in a drug research and information role providing assistance to physicians to resolve complicated pediatric medication questions.*

- Monitored and **ensured safety of pediatric acetaminophen dose** (oral and IV) for **9-11 patients** each shift
- Adeptly researched and applied concepts of evidence-based medicine (utilizing both primary and tertiary resources) to **resolve 75+ physician inquiries** regarding often complex pediatric cases.
- Assigned to undertake multiple cost-savings and utilization projects aimed at assessing hospital-wide adherence to policy. Specifically, the utilization of Synagis for RSV was examined, clarifying an area of potentially significant cost-savings.