PGY1 COMMUNITY PHARMACY RESIDENCY

Affiliated with Ralphs Pharmacy

Christina Mnatzaganian, PharmD, BCACP
Program Director, UCSD PGY1 Community Pharmacy Residency
Assistant Clinical Professor, UCSD SSPPS

&

Dalga Surofchy, PharmD
PGY1 Resident, UCSD PGY1 Community Pharmacy Residency

http://pharmacy.ucsd.edu/faculty/residents.shtml
WHAT HAVE YOU HEARD?
USCD/SSPPS LEADERSHIP

➤ Christina Mnatzaganian, PharmD, BCACP
   ➤ Residency Program Director
   ➤ Assistant Clinical Professor

➤ Charles Daniels, RPh, PhD
   ➤ UCSD Pharmacist-in-Chief
   ➤ Associate Dean for Professional Practice

➤ James McKerrow, MD, PhD
   ➤ Dean, SSPPS
RALPHS PHARMACY LEADERSHIP & PRECEPTORS

➤ Linh Lee, PharmD, VP of Pharmacy
➤ Lord Sarino, PharmD, Clinical Pharmacy Sales Manager
➤ Rebecca Carr, PharmD, Pharmacy Coordinator
➤ Jennifer Humeniuk, PharmD, Patient Care Coordinator
ABOUT RALPHS PHARMACY

➤ Grocery-chain pharmacy, division of The Kroger Co.
➤ 80 locations throughout Southern California
➤ Dispense prescriptions + many clinical services
➤ Resident opportunities
  ➤ Develop, organize, and implement community educational programs and/or health screening events
  ➤ Learn general operations of pharmacy, including management, inventory, scheduling, and dispensing
ABOUT UCSD HEALTH

➤ Many clinical sites!
   ➤ UCSD Medical Center (Hillcrest), John M and Sally B Thornton Hospital (La Jolla), Sulpizio Cardiovascular Center (La Jolla), Jacobs Medical Center (La Jolla)
   ➤ Family Practice Clinics (Scripps Ranch, La Jolla, Hillcrest)*

➤ Vision
   ➤ Clinical excellence…through service, innovation, and education

➤ Mission
   ➤ To take exceptional care of people:
      ➤ By providing excellent and compassionate patient care
      ➤ By advancing medical discoveries
      ➤ By educating the healthcare professionals of tomorrow
ABOUT SSPPS

➤ Matriculated first class in 2002
➤ ~ 60 pharmacy students/class
➤ Mission
  ➤ Serve the needs of citizens and communities of California, the nation, and global community as part of a research-intensive university with 3-part mission of education, research, and service
    ➤ Premier program leading to PharmD degree and postgrad programs (including residencies and fellowships)
    ➤ Prepare students to be leaders…and provide them with tools
    ➤ Promote interdisciplinary education and cooperation

http://pharmacy.ucsd.edu/about/mission.shtml
REQUIRED LEARNING EXPERIENCES

➤ Orientation [UCSD + Ralphs Pharmacy]
➤ Ralphs Pharmacy [Store]
➤ Ralphs Pharmacy [Corporate]
➤ UCSD Family Medicine
➤ UCSD Diabetes Self-Management Clinic
➤ UCSD Student-run Free Clinic
➤ UCSD Partners in Medication Therapy (PMT)
➤ Teaching
➤ Residency Project
RALPHS PHARMACY - CLINICAL OPPORTUNITIES/SERVICES

➤ Adult and adolescent immunizations
➤ Medication Therapy Management (MTM)
➤ Smoking cessation counseling
➤ Body fat analysis
➤ Emergency contraception (EC)
➤ Diabetes screenings and education
➤ Osteoporosis screenings
➤ Lipid screenings and education
➤ Memory screenings
➤ Emergency naloxone
➤ Travel medicine
RALPHS PHARMACY – CORPORATE OPPORTUNITIES

➤ Protocol development
➤ Clinical program organization
➤ Clinical service financial analysis
➤ Business plans and marketing
➤ Continuous quality improvement
➤ Human resources and management
➤ Pharmacist training
FAMILY MEDICINE (FM)

➤ Pharmacist-physician collaborative practice protocols
  ➤ Optimize drug therapy for chronic medical conditions according to national guidelines
  ➤ Ensure appropriate dosing based on patient-specific parameters
  ➤ Improve rates of vaccination in FM population
  ➤ Improve patient education and facilitate access to medications
  ➤ Optimize safe and effective anticoagulant therapy
  ➤ Assess and evaluate medication therapy management needs
  ➤ Document all encounters
  ➤ Approve medication refills
  ➤ Order medications and labs in collaboration with physician

➤ Preceptors
  ➤ Christina Mnatzaganian, PharmD, BCACP
  ➤ Nathan Painter, PharmD, CDE
DIABETES SELF-MANAGEMENT CLINIC

➤ Multidisciplinary service empowering pre-DM or DM patients to self-manage their condition
➤ American Association of Diabetes Educators (AADE) group classes every 1-2 weeks
➤ Patients are seen individually or within a 2-hr group class
➤ Patients from diverse socioeconomic/ethnic backgrounds and varying literacy levels
➤ Resident will:
  ➤ Teach DM-related topics to patients and caregivers in group or individual setting
  ➤ Conduct medication reviews, ensure health maintenance is current (eye exams, foot exams, immunizations) and make recommendations to referring provider in EMR
  ➤ Identify patients who need additional assistance (tobacco cessation, payment difficulty) and address these issues

➤ Preceptors
  ➤ Renu Singh, PharmD, BCACP, CDE
  ➤ Panteha Kelly, RPh, BCACP, CDE
STUDENT-RUN FREE CLINIC

➤ Provides accessible, quality healthcare for underserved patients

➤ Resident serves as mentor to APPE students who dispense medications and provide patient education and counseling

➤ Provides the following in the establishment of the pharmaceutical care plan:
  ➤ Interviewing the patient
  ➤ Obtaining medication history
  ➤ Updating the medication and health maintenance record
  ➤ Assisting in planning and initiating drug therapy
  ➤ Assisting in evaluating and monitoring drug therapy

➤ Preceptor
  ➤ Eduardo Fricovsky, PharmD
An innovative venture of SSPPS that offers MTM to external clients (self-insured employers, medical groups, health plans)

Resident roles

- MTM development and clinical opportunities
- Educational programs
- Marketing
- Proposals and business development
- Financial modeling

Preceptors

- Sarah Lorentz, PharmD, Director, MTM Services
- Jan Hirsch, BSPharm, PhD, Executive Director, PMT
ELECTIVE LEARNING EXPERIENCES

➤ Academic
➤ Outpatient Pain and Palliative Care
➤ Ralphs Corporate [concentrated]
➤ Toxicology/California Poison Control Center
➤ UCSD Health Anticoagulation Clinic
➤ Veterinary Pharmacy
TEACHING

➤ Teaching certificate offered through San Diego Pharmacy Residency Leadership (SDPRL) Program

➤ Journal clubs

➤ Ambulatory care conferences with APPE students

➤ Precepting IPPE /APPE students during learning experience

➤ Resident to participate in P1 Pharmacy Practice course
  ➤ Attendance as Conference Leader (Fall Quarter)
  ➤ Teach 1-hour lecture in Winter or Spring quarter
RESIDENCY PROJECT

➤ Requirement to complete residency project
  ➤ Present findings at Western States Conference (or other pre-approved conference)
  ➤ Submit final manuscript prior to end of residency
➤ Preceptors/team
  ➤ Grace Kuo, PharmD, MPH, PhD
  ➤ Christina Mnatzaganian, PharmD, BCACP
  ➤ Lord Sarino, PharmD
### SAMPLE YEAR SCHEDULE

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<thead>
<tr>
<th>Orientation</th>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
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<th>Friday</th>
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<td><strong>Evening</strong></td>
<td>Free clinic</td>
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<td>Ralphs (S)</td>
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<td><strong>Quarters 2 and 3: Family Medicine</strong></td>
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<td><strong>Quarter 4: PMT</strong></td>
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See separate Orientation Schedule for further details.

*S = STORE, C = CORPORATE*
RESIDENCY REQUIREMENTS FOR GRADUATION

➤ Licensure
  ➤ Must have California intern license by July 1
  ➤ Must have California pharmacist license by November 1
➤ All required evaluations completed
➤ Residency project (see previous slide)
➤ Teaching components (see previous slide)
➤ Complete and pass all learning experiences
➤ Achieve at least 80% of learning experience objectives
➤ Maintain professionalism throughout residency appointment
EXPECTATIONS OF THE RESIDENT

➤ Dedicated and committed to the program
➤ Professionalism and maturity
➤ Team player and role model with leadership ability
➤ Sustained growth throughout the year with willingness to accept feedback and continually improve performance
➤ Willingness to contribute to the growing field of community pharmacy and advance the clinical role of pharmacists
➤ Flexibility and willingness to adapt
➤ Innovation, creativity, energy, and enthusiasm!
UNIQUE BENEFITS TO THE RESIDENT

➤ Unique blend of clinical AND pharmacy management experiences
➤ Integrated as a member of multidisciplinary teams
➤ SDPRL Program
➤ Publishing and research opportunities
➤ Ability to shape program and use creativity to leave legacy
➤ Additional benefits
  ➤ Financial support to attend professional meetings
  ➤ Flexibility of program
  ➤ Extensive benefits package (vision, dental, medical, educational leave, sick and vacation leave)
Dalga Surofchy, PharmD
- PharmD: UC San Francisco
- BS: UC Berkley

Current Learning Experiences
- Ralphs Pharmacy Local Stores
- Ralphs Pharmacy Corporate
- UCSD Diabetes Self-Management Education Clinic
- UCSD Student-Run Free Clinic
UCSD PGY1 COMMUNITY PHARMACY RESIDENT

➤ Current Projects

➤ Immunizations (Ralphs and UCSD)
  ➤ Flu Clinics
  ➤ Ralphs Employee Health Screenings
➤ Pharmacogenomics Health Care Provider/Patient Survey
➤ APPE Student Mentorship
➤ Naloxone Protocol Updates
➤ Quality Assurance Task Force, Ralphs Grocery Co.
UCSD PGY1 COMMUNITY PHARMACY RESIDENCY
QUESTIONS?