

JENNIFER LE

PharmD, MAS, BCPS-ID, FIDSA, FCCP, FCSHP

Dr. Le is Professor of Clinical Pharmacy at the University of California at San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences. Her curriculum vitae, herein, describes her professional achievement during her academic career spanning 22 years.

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Zoom jenle, Skype jenleucsd, Twitter @idpedle, Research Gate,
E-Scholarship

FOUNDER AND CHIEF EXECUTIVE OFFICER

Le Organics Inc and Le Chocolat Corp DBA Lêberry Bakery & Donut
Pasadena, California

PROFESSOR OF CLINICAL PHARMACY

University of California San Diego
Skaggs School of Pharmacy and Pharmaceutical Sciences
La Jolla, California

DIRECTOR OF EXPERIENTIAL EDUCATION

Los Angeles and Orange County
University of California San Diego
Skaggs School of Pharmacy and Pharmaceutical Sciences

DIRECTOR OF FACULTY MENTOR TRAINING PROGRAM

University of California San Diego
Skaggs School of Pharmacy and Pharmaceutical Sciences

FACULTY-IN-RESIDENCE

Miller Children's & Women's and Long Beach Memorial Hospitals
MemorialCare Health System, Long Beach, California

ASSOCIATE PROFESSOR OF CLINICAL PHARMACY

University of California San Diego
Skaggs School of Pharmacy and Pharmaceutical Sciences
La Jolla, California

ASSISTANT PROFESSOR OF CLINICAL PHARMACY

University of California San Diego
Skaggs School of Pharmacy and Pharmaceutical Sciences
La Jolla, California

ASSOCIATE PROFESSOR OF CLINICAL PHARMACY

Western University of Health Sciences, College of Pharmacy
Pomona, California

ASSISTANT PROFESSOR OF CLINICAL PHARMACY

Western University of Health Sciences, College of Pharmacy
Pomona, California

ASSISTANT PROFESSOR OF CLINICAL PHARMACY (WITHOUT SALARY)

University of California San Francisco, School of Pharmacy
San Francisco, California

BACHELOR OF SCIENCE, BIOLOGY

University of California Los Angeles, Los Angeles, California

DOCTOR OF PHARMACY

University of California San Francisco, School of Pharmacy
San Francisco, California

PHARMACY PRACTICE RESIDENCY

Long Beach Memorial and Miller Children's & Women's and Hospitals
MemorialCare Health System, Long Beach, California

MASTERS OF ADVANCED STUDIES, CLINICAL RESEARCH

University of California San Diego, La Jolla, California

BOARD CERTIFICATION

BASIC CARDIAC LIFE SUPPORT & FIRST AID, American Heart Association

LICENSED PHARMACIST, California Board of Pharmacy

HUMAN RESEARCH SUBJECTS PROTECTION TRAINING CERTIFICATION,

National Institutes of Health

NATIONAL PROVIDER IDENTIFIER 1356346035, National Plan & Provider

Enumeration System

PHARMACY-BASED IMMUNIZATION DELIVERY CERTIFICATION, American

Pharmacists Association

BOARD CERTIFICATION IN PHARMACOTHERAPY, Board of Pharmaceutical

Specialties

ADDED QUALIFICATION IN INFECTIOUS DISEASES, Board of Pharmaceutical

Specialties

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE in The Protection of

Human Research Subjects and Good Clinical Practice

BOARD RE-CERTIFICATION IN PHARMACOTHERAPY, Board of

Pharmaceutical Specialties

ADDED QUALIFICATION IN INFECTIOUS DISEASES, Board of Pharmaceutical

Specialties

CERTIFICATE OF COMPLETION, Faculty Mentorship Training Program,

University of California San Diego Health Sciences Office of Faculty Affairs

CERTIFICATE OF COMPLETION, Faculty Leadership Academy, University of

California San Diego Office of Academic Affairs, Academic Personnel

Services

AWARDS

MEMBERSHIP AWARD

American College of Clinical Pharmacy for membership recruitment as

President of Southern California College of Clinical Pharmacy

RHO CHI HONOR SOCIETY

Western University, College of Pharmacy

FACULTY SERVICE AWARD

Western University, College of Pharmacy

ACADEMIC SENATE TRAVEL AWARD

University of California San Diego

RESEARCH AWARD

Complications Associated with *S. aureus* Bacteremia in Children

Long Beach Research Symposium

FELLOW OF AMERICAN COLLEGE OF CLINICAL PHARMACY

BEST POSTER AWARD

Vancomycin Pharmacokinetics and Dosage Requirements in Pediatric Cancer Patients, Fourth Regional Congress of Cancer and Blood Disorders of Childhood, Jordan Society of Oncology Pediatrics

FELLOW OF CALIFORNIA SOCIETY OF HEALTH-SYSTEMS PHARMACISTS

RECOGNITION AWARD FOR OUTSTANDING MENTOR

University of California San Diego, Faculty Mentor Program

FELLOW OF INFECTIOUS DISEASES SOCIETY OF AMERICA

STERNFELS PRIZE FOR DRUG SAFETY INNOVATION <http://sternfelsprize.org/>

GRANTS

PFIZER, INC., *Complications Associated with Outpatient Parenteral Antibiotic Therapy in Children*, Principal Investigator (8% effort) of Investigator-Initiated Study, \$32,125

AMERICAN COLLEGE OF CLINICAL PHARMACY, *Optimizing Outcomes of Gram-negative Infections with Translational Research*, Principal Investigator (20% effort) of Investigator-Initiated Study, \$20,000

MEMORIAL MEDICAL CENTER FOUNDATION, *Treatment outcomes of urinary tract infection caused by multi-drug resistant Enterobacteriaceae*, Principal Investigator (5% effort) of Investigator-Initiated Study, \$3,120

ASTELLAS, *Effects of Delayed Initiation of Antifungal Therapy in Critically-Ill Neonates with Invasive Candidiasis*, Principal Investigator (5% effort) of Investigator-Initiated Study, \$40,948

MEMORIAL MEDICAL CENTER FOUNDATION, *Correlation Between Risk Factors and Outcomes in Critically Ill Infants with Invasive Candidiasis*, Principal Investigator (5% effort) of Investigator-Initiated Study, \$3,330

MEMORIAL MEDICAL CENTER FOUNDATION, *Longitudinal Surveillance of Antibiotic-Resistant Pathogens Causing Nosocomial Infections: Epidemiologic and Clinical Implications*, Principal Investigator (2% effort) of Investigator-Initiated Study, \$18,720

CUBIST, *Complications associated with Staphylococcus aureus bacteremia*, Principal Investigator (20% effort) of Investigator-Initiated Study, \$50,252

NATIONAL INSTITUTES OF HEALTH: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES, *Pharmacokinetics-pharmacodynamics of antimicrobials in pediatric resistant infections (K23)*, Principal Investigator (75-80% effort) of Investigator-Initiated Study, \$604,250

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Developmental and Translational Pharmacology of Pediatric Antimicrobial Therapy (U54)*, Co-Investigator (5% effort) of Investigator-Initiated Project, \$3,734,148

JMI LABORATORIES, SENTRY Antimicrobial Surveillance Program, Principal Investigator (2% effort) of Investigator-Initiated Study, \$80,000

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Pharmacokinetics of Understudied Drugs Administered to Children per Standard of Care*, Co-Investigator (20% effort) of Investigator-Initiated Project, \$486,700

PRIVATE DONOR, *Ceftaroline Pharmacokinetics in Children with Cystic Fibrosis*, Co-Investigator (10% effort) of Investigator-Initiated Study, \$20,000

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Developing Pediatric Clinical Pharmacologists for the Advancement of Therapeutics (T32)*, Co-Investigator (5% effort) of Investigator-Initiated Project, \$828,245

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Specialized Centers in Research in Pediatric Developmental Pharmacology (RPDP, U54)*, Co-Investigator (5% effort) of Investigator-Initiated Project, \$3,872,907

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Pharmacokinetics of Understudied Drugs Administered to Children Per Standard of Care (POPS) III*, Site Principal Investigator (Subcontract with Duke University, 20% effort) of Investigator-Initiated Project, \$4,545

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Pediatric Trials Network's Antibiotic Safety in Infants with Complicated Intra-abdominal Infections (PTN SCAMP Task Order #25)*, Site Principal Investigator (Subcontract with Duke University, 20% effort) of Investigator-Initiated Project, \$138,023

NATIONAL INSTITUTES OF HEALTH: EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, *Longitudinal Assessment of Beta-lactam Antibiotic Exposure in Critically-Ill Children with Sepsis in the PICU to Predict Dosing Requirements (RO1)*, Co-Investigator of Investigator-Initiated Project (14% effort), \$1,885,634

RESEARCH

Pilot Study of Discrepancy Errors in the Medication-Use System, Principal Investigator of Investigator-Initiated Study

Evaluation of the Management of Pyelonephritis in Obstetric Patients, Principal Investigator of Investigator-Initiated Study

Retrospective Study of Insulin Management in Diabetic Obstetric Patients, Co-Investigator

Safety and Tolerability of Amphotericin B Use in Neonates, Principal Investigator of Investigator-Initiated Study

Evaluation of Disseminated Diseases in Neonates with Invasive Candidiasis, Principal Investigator of Investigator-Initiated Study

Prospective Study and Implementation of Medication Reconciliation Process, Co-Investigator

Analysis Adverse Drug Reactions in Hospitalized Pediatrics Patients over a 10-Year Period, Principal Investigator of Investigator-Initiated Study

Evaluation of Appropriate Use of Vancomycin with the Calculation of Defined Daily Dose, Principal Investigator of Investigator-Initiated Study

Impact of Initial Antibiotic Treatment on the Development of ESBL Infections in Neonates, Principal Investigator of Investigator-Initiated Study

Risk Factors and Appropriateness of Antibiotic Therapy in Hospitalized Patients with Healthcare-Associated Pneumonia, Principal Investigator of Investigator-Initiated Study

Characterization of Prior Antibiotic Use and Risk of Acquisition of Imipenem-Resistant *Acinetobacter baumannii*, Principal Investigator of Investigator-Initiated Study

Evaluation of a Revised Pediatric Vancomycin Pharmacokinetic Guideline in the Treatment of Presumed or Confirmed Methicillin-Resistant *Staphylococcus aureus* (Investigator-initiated study), Co- Investigator

Hepatotoxicity Associated with Fluconazole in Critically-ill Infants, Principal Investigator of Investigator-Initiated Study

Cough and Cold Medications Use in Children: Pharmacists' Perspectives, Principal Investigator of Investigator-Initiated Study

Combination Antifungal Therapy in Children, Principal Investigator of Investigator-Initiated Study

Medication Errors in Children and Adults: A Comparative Study, Principal Investigator of Investigator-Initiated Study

Role of Hospital Discharge Education by Pharmacists, Principal Investigator of Investigator-Initiated Study

Augmented Renal Clearance in Children: Vancomycin Pharmacokinetic Modeling, Principal Investigator of Investigator-Initiated Study

Risk Factors Associated with Augmented Renal Clearance in Children, Principal Investigator of Investigator-Initiated Study

American Society of Health-System Pharmacists

American Pharmaceutical Association

California Society of Health-System Pharmacists

American College of Clinical Pharmacy, Infectious Diseases and Pediatrics Pharmacy Research Network

American Association of Colleges of Pharmacy
Southern California Chapter of College of Clinical Pharmacy
California Pharmacists Association
Society of Infectious Diseases Pharmacists
Central Los Angeles Pharmacists Association
American Society of Microbiology
Infectious Disease Association of California
Infectious Diseases Society of America (Full Member)
PK/PD Anti-Infectives Study Group of the European Society of Clinical Microbiology and Infectious Diseases (ESCMID)

B O A R D

INVITED EDITORIAL BOARD MEMBER, Infectious Diseases Section, Pediatric Pharmacotherapy, Editors Milap Nahata and Sandra Caballero, American College of Clinical Pharmacy

SECTION EDITOR, Infectious Diseases Section, Pediatric Pharmacotherapy, American College of Clinical Pharmacy, 2013 (Chapter 45, 708-717)

INVITED EDITORIAL FACULTY PANEL CHAIR, Pediatric Self-Assessment Program (PedSAP) 2016 Book 1 (Immunology), American College of Clinical Pharmacy

INVITED EDITORIAL BOARD MEMBER, Pharmacotherapy, Areas of Expertise in Pediatrics, Infectious Diseases, Pharmacokinetics, and Pharmacodynamics American College of Clinical Pharmacy

INVITED EDITORIAL BOARD MEMBER, *Pediatric Medicine* (Open-Access Journal)

& A D V I S O R Y B O A R D

CONSULTANT, Infectious Diseases for Network of Advisors (c/o Clinical Advisors), New York, NY

CONSULTANT AND MEMBER OF SPEAKERS BUREAU, Infectious Diseases for Pfizer Pharmaceuticals (Eraxis®, V-fend®, Zyvox®), New York, NY

EDITORIAL ADVISORY BOARD MEMBER, California Society of Health-System Pharmacists

CONSULTANT, Antimicrobial Stewardship for Children's Hospital of Orange County, Orange, CA

CONSULTANT, Compass Point Research, Nashville, TN

BIostatistician AND CLINICAL ANALYST, Compass Point Research, Nashville, TN

CONSULTANT, National Science Centre, Poland

MEMBER, SDPharmNet, San Diego, CA

CONSULTANT, Therapeutic Drug Monitoring, Hospital for Tropical Diseases, Ho Chi Minh, Viet Nam

CONSULTANT, Pharmacy Operations, Children's Hospital #2, Ho Chi Minh City, Viet Nam

CONSULTANT, Antibiotic Stewardship at Long An General Hospital, Ho Chi Minh City, Viet Nam

INVITED ADVISORY BOARD MEMBER, *Infectious Diseases and Therapy Journal*

INVITED ADVISORY BOARD MEMBER, Antimicrobial Drugs Advisory Committee, United States Food and Drug Administration

INVITED ADVISORY BOARD MEMBER, Asian Pacific Health Foundation

CONSULTANT, Therapeutic Drug Monitoring, University Medical Center, Ho Chi Minh, Viet Nam

EXPERT WITNESS, Pharmacology & Toxicology, Klinedinst Law Orange County Office

INVITED EXPERT PANEL MEMBER, Pediatric ECMO Anticoagulation Collaborative (PEACE) Consensus

EXPERT WITNESS, Pharmacology, Pharmacy & Toxicology for Levin Papantonio Rafferty Proctor Buchanan O'Brien Barr Mougey, P.A.; Salinas Law Group; and Bonne Bridges

BOOK REVIEW

Pharmacotherapy

Journal of the American Pharmacists Association (JAPhA)

Formulary

Pediatric Infectious Diseases Journal

Critical Care Medicine

Feature Coordinator for California Journal of Health-Systems Pharmacist

Childhood Obesity Continuing Education Program

Residency Pearls

Journal of Global Infectious Diseases

Infectious Diseases (Book 9), Pharmacotherapy Self-Assessment Program, Seventh Edition

Journal of Antimicrobial Chemotherapy

Clinical Therapeutics

Journal of Pharmacokinetics and Pharmacodynamics

Journal of Pediatric Infectious Diseases

Expert Review of Anti-infective Therapy

Antimicrobial Agents and Chemotherapy

Infectious Diseases and Therapy Journal
Journal of Clinical Pharmacy and Therapeutics
Journal of Global Antimicrobial Resistance
Annals of Internal Medicine
Clinical Infectious Diseases

Medical Research Council, South Africa
National Science Centre, Poland
National Institutes of Health, Special Emphasis Panel/Scientific Review Group, Respiratory Sciences - Small Business Study Section
National Institutes of Health, Study Section Microbiology and Infectious Diseases
Agency for Healthcare Research and Quality, Healthcare Patient Safety and Quality Improvement Research
American Institute of Biological Sciences (AIBS), Scientific Peer Advisory and Review Services

ABSTRACT REVIEWER, California Society of Health-System Pharmacist

ABSTRACT REVIEWER, American Pharmacists Association (APhA)

PROGRAM REVIEWER, Pharmacogenomics Education Program (PharmGenEd™), Expert Reviewer for Asthma

PROMOTION FILE REVIEWER, Faculty Promotion Review for Loma Linda University and Western University

PROGRAM REVIEWER, American College of Clinical Pharmacy Self-Assessment Program (SAP)

PROGRAM REVIEWER, American College of Clinical Pharmacy: Self-Assessment for Board Re-certification Programs including Pediatrics (PedSAP), Ambulatory Care (ACSAP), Pharmacotherapy (PSAP), Cardiology, Pulmonology and Transplantation

ABSTRACT REVIEWER, Infectious Diseases Society of America, ID Week Resistance Mechanism

PROMOTION FILE REVIEWER, Faculty Promotion Review for University at Buffalo School of Pharmacy and Pharmaceutical Sciences

SERVICE IN PROFESSIONAL COMMITTEES

VOLUNTEER, California Society of Health-System Pharmacists Seminar

FACULTY ADVISOR, South-Bay Long Beach Society of Health-System Pharmacists, Quiz Bowl

CHAIR, Awards and Scholarship Committee, Southern California College of Clinical Pharmacy

MODERATOR, California Society of Health-System Pharmacists Seminar

PRESIDENT-ELECT, Southern California College of Clinical Pharmacy

PRESIDENT, Southern California College of Clinical Pharmacy

FOUNDER AND COORDINATOR, Southern California Infectious Diseases Pharmacists Working Group

PAST PRESIDENT, Southern California College of Clinical Pharmacy

FOUNDER AND CHAIR-ELECT, Southern California College of Clinical Pharmacy Infectious Diseases Pharmacists Working Group

CHAIR, Taskforce for Expert Opinion Paper on Aerosolized Antibiotics Society of Infectious Disease Pharmacists

INITIATOR AND DEVELOPER, Awards and Recognition Program, Southern California College of Clinical Pharmacy

FACULTY VOLUNTEER, 27th Annual Western States Conference

MEMBER, Awards Committee, American College of Clinical Pharmacy

INITIATOR AND DEVELOPER, Awards Committee, Southern California College of Clinical Pharmacy

CHAIR, Southern California College of Clinical Pharmacy Infectious Diseases Pharmacists Working Group

ALTERNATE-DELEGATE, House of Representatives, Orange County Society of Health-System Pharmacists

INVITED TASKFORCE MEMBER, Program on Faculty Recruitment, Retention and Enrichment Sponsored by American Association of Colleges of Pharmacy

REPORT CONTRIBUTOR AND INVITED GUEST TO DEAN'S COUNCIL, ARTICIPANT, ACPE Focused Site Visit at Western University

EDITORIAL ADVISORY BOARD MEMBER, California Society of Health-System Pharmacists

PARTICIPANT, Focused-Investigator Training Program, American College of Clinical Pharmacy Research Institute

CHAIR, Aerosolized Antimicrobials Taskforce for Society of Infectious Diseases Pharmacists

MEMBER, California Society of Health-System Pharmacists Editorial Advisory Board

INVITED GUEST, Graduate Education/Training in Experimental Pharmacotherapeutics Summit, American Association of Colleges of Pharmacy

CO-CHAIR, Awards Committee, Southern California College of Clinical Pharmacy

CHAIR AND LEAD CONTRIBUTOR, Faculty Orientation and Development Information Guide, UCSD Skaggs School of Pharmacy - Faculty Development and Mentorship Committee

SECRETARY & TREASURER, American College of Clinical Pharmacy, Infectious Diseases Practice and Research Network

APPOINTED MEMBER, Board of Pharmacy Specialties in Infectious Diseases Pharmacy Practice Analysis Taskforce

SERVICE

UNIVERSITY OF CALIFORNIA SAN DIEGO

MEMBER, Faculty Development Committee, Comprehensive Exam Committee, Research Interest Group, Admissions Committee, Education Policy and Academic Oversight Committee

CO-CHAIR, Faculty Development and Mentorship Committee

MEMBER, Campus-wide Associated Health Professions Education Committee, Library Committee, Comprehensive Exam Committee, Subcommittee of Educational Policy (CEP) for Microbiology/Immunology, Student Summer Research Committee, Research Interest Group, Education Policy and Academic Oversight Committee

CO-CHAIR, Faculty Development and Mentorship Committee

MEMBER, Campus-wide Associated Health Professions Education Committee, Comprehensive Exam Committee, Student Summer Research Committee, Member, Education Policy and Academic Oversight Committee, Campus-wide Committee for Master of Advanced Studies, Clinical Research Program Review, *Ad Hoc* Pharm.D./Ph.D. Committee

CO-CHAIR, Faculty Development and Mentorship Committee

MEMBER, Campus-wide Associated Health Professions Education Committee, Comprehensive Exam Committee, Student Summer Research Committee, Education Policy and Academic Oversight Committee, Campus-wide Committee for Master of Advanced Studies in Clinical Research Program Review, Donor Stewardship Committee, *Ad Hoc* Search Committee for Dean Skaggs School of Pharmacy, *Ad Hoc* Pharm.D./Ph.D. Committee, *Ad Hoc* Search Committee for Faculty Position in Economics, Social and Administrative Sciences

CO-CHAIR, Faculty Development and Mentorship Committee

MEMBER, Campus-wide Associated Health Professions Education Committee, Faculty Awards Sub-committee, Comprehensive Exam Committee, Student Summer Research Committee, Education Policy and Academic Oversight Committee, Donor Stewardship Committee

CHAIR, Campus-wide Associated Health Professions Education

CHAIR, Faculty Awards Committee
CO-CHAIR, Faculty Development and Mentorship Committee
MEMBER, Faculty Awards Committee, Comprehensive Exam Committee, Student Summer Research Committee, Education Policy and Academic Oversight Committee, *Ad Hoc* SSPPS Research Retreat Planning Committee, *Ad Hoc* Pharm.D./Ph.D. Committee
CHAIR, Campus-wide Associated Health Professions Education
CHAIR, Faculty Awards Committee
CO-CHAIR, Faculty Development and Mentorship Committee
MEMBER, Comprehensive Exam Committee, SSPPS APPE/IPPE Course Committee (Sub-Committee for Committee on Educational Policy), Student Summer Research Committee, Education Policy and Academic Oversight Committee, *Ad Hoc* SSPPS Research Retreat Planning Committee
CHAIR, Faculty Awards Committee
CHAIR, Assessment Committee
MEMBER, Committee on Educational Policy, Committee on Academic Personnel, Comprehensive Exam Committee, Student Summer Research Committee, International Collaboration and Education
CHAIR, Assessment Committee
CHAIR, ACPE Self-Study on Educational Outcomes and Assessment
MEMBER, ACPE Self-Study Steering Committee, Committee on Academic Personnel, Student Summer Research Committee, International Collaboration and Education, SSPPS APPE/IPPE Course Committee (Sub-Committee for Committee on Educational Policy), Ad-hoc Committee for Fourth-Year Appraisal
MEMBER, Committee on Educational Policy, Committee on Academic Personnel, Student Summer Research Committee, International Collaboration and Education, SSPPS APPE/IPPE Course Committee (Sub-Committee for Committee on Educational Policy), and Health Sciences Associated Health Professionals Education Committee (AHPEC)
CHAIR, Committee on International Pharmacy Education and Research
CHAIR, Faculty Search for Psychiatry and Drug Abuse
MEMBER, Committee on Educational Policy, Committee on Academic Personnel, Student Summer Research Committee
CHAIR, Committee on International Pharmacy Education and Research
MEMBER, Committee on Educational Policy, Committee on Academic Personnel, Student Summer Research Committee

WESTERN UNIVERSITY, COLLEGE OF PHARMACY

Note: Member services were excluded

CHAIR, Scholarship Recognition and Award Committee

CHAIR, Faculty Orientation, Enhancement, and Development
CHAIR, Ad hoc Post-Faculty Retreat Committee
PROGRAM REVIEWER, EdScholar Implementation
CHAIR, Faculty Orientation, Enhancement, and Development
CHAIR, ACPE Self-Study - Faculty Development Committee
SECRETARY, Faculty Meetings
PROGRAM REVIEWER, E-portfolio Implementation
CHAIR, Pharmacy Faculty Assembly
MEMBER, Dean's Council and Committee for College of Pharmacy Mission Statement
CHAIR, Faculty Orientation, Enhancement, and Development
ASSESSOR, Peer Formative Assessment of Teaching Program
MEMBER, Mentorship Program

CENTER SERVICES AND COMMITTEES

FACULTY-IN-RESIDENCE, Long Beach Memorial and Miller Children's & Women's Hospitals of Long Beach, MemorialCare Health System
INVITED PARTICIPANT, Strategic Planning Committees for Missing Medications, Customer Service, Clinical Programs, Emergency Department & Technician Program, Long Beach Memorial and Miller Children's & Women's Hospitals of Long Beach
Women's Hospitals of Long Beach, MemorialCare Health System
INITIATOR, Inpatient Infectious Diseases Pharmacy Services, Long Beach Memorial and Miller Children's & Women's Hospitals of Long Beach,
MEMBER, Antimicrobial Stewardship Committee, Children's Hospital of Orange County
MEMBER, Epidemiology Committee, Miller Children's Hospital
MEMBER, Residency Oversight Committee, Long Beach Memorial Medical Center and Miller Children's Hospital
CONTRIBUTOR, PGY-1 Residency Re-accreditation Report, Long Beach Memorial Medical Center
MEMBER, Residency Advisor Council, University of California San Diego Medical Center
MEMBER, Memorialcare Health System, Academic Advisory Council
SCIENTIFIC REVIEWER, Memorialcare Health System Institutional Review Board
MEMBER, Clinical Research Operations Task Force, Memorialcare Health
MEMBER, Clinical Research Operations Implementation Task Force Memorialcare Health System
MEMBER, Clinical Research Managers Task Force, Memorialcare Health
MEMBER, pSCANNER Research Planning Roundtable, Memorialcare

Health System

MEMBER, Hospital Discharge and Transitional Care Pharmacist Program,
Long Beach Memorial Hospital

MEMBER, Long Beach Memorial Residency Advisory Committee

PROGRAMS ESTABLISHED

INITIATOR AND DEVELOPER, Chemotherapeutic Agents Ordering and Monitoring Process, Long Beach Memorial Medical Center

DEVELOPER, Revision of Instructor and Block Evaluations Western University of Health Sciences, College of Pharmacy

DEVELOPER, Adult Digoxin Dosing Guideline for Pharmacist-Regulated Therapies, Long Beach Memorial Medical Center

CONTRIBUTOR, Best Practice Guideline for the Management of Pyelonephritis in Pregnant, Women Long Beach, Orange Coast, Saddleback and Anaheim Memorial Medical Centers

DEVELOPER, Medication Reconciliation Program Long Beach Memorial Medical Center and Miller Children's Hospital

INITIATOR AND DEVELOPER, Cefepime in Neutropenic Pediatric Patients Miller Children's Hospital

INITIATOR AND DEVELOPER, Vancomycin Drug Utilization Evaluation Long Beach Memorial Medical Center

CONTRIBUTOR, Maternal and fetal outcomes in the management of diabetic obstetric patients Long Beach Memorial Medical Center

INITIATOR AND DEVELOPER, Adult intravenous Vancomycin Guideline for Pharmacist-Regulated Therapies Long Beach Memorial Medical Center

INITIATOR, DEVELOPER AND DIRECTOR, PGY-1 Pharmacy Practice Residency with Emphasis in Education and Research (in affiliation with UC San Diego) Long Beach Memorial Medical Center

INITIATOR AND DEVELOPER, Clinical Pharmacist in the Emergency Department Long Beach Memorial Medical Center and Miller Children's

CONTRIBUTOR, University-wide Orientation Program Western University

INITIATOR AND DEVELOPER, Antibioqram Supplement Long Beach Memorial Medical Center and Miller Children's Hospital

DEVELOPER AND ASSESSOR, Peer Formative Assessment of Teaching Western University of Health Sciences, College of Pharmacy

CONTRIBUTOR, Mentorship Program (for Faculty Members) Western University of Health Sciences, College of Pharmacy

CONTRIBUTOR, Implementation of E-testing for *S. aureus* isolates and Implementation of modified Hodge's Test screening for KPC Long Beach Memorial Medical Center and Miller Children's Hospital

INITIATOR AND DEVELOPER, Antibigram, Neonatal Antifungal and Sepsis Guidelines, Neutropenic Sepsis and Antifungal Guidelines, Restricted Antimicrobial Use Policy Children's Hospital of Orange County
INITIATOR AND DEVELOPER, Team-based Teaching and Medicine (APPE) Lesson Plan Long Beach Memorial Medical Center

INTERNATIONAL SERVICES

PARTICIPANT, Health Fair Expo at Long Beach Memorial Medical Center

COORDINATOR, Pharmacy Booth, Miller Children's Annual Health Fair

COORDINATOR, Poison Control Booth, Baby Expo, Long Beach Memorial Medical Center

JUDGE, Final Posters, Pharmacy Technician Poster Competition, American University of Health Sciences

COORDINATOR, Health Fair in El Monte for Hypertension and Diabetes Screening (APhA) and Ask Your Pharmacist (NCPA)

ADVISOR, Summer Volunteer Program for High School and Pre-Pharmacy Students (Ivilynn Bui, Tri Tran, Gabriela Rodriguez, Tiana Vo, Austin Nguyen, Kelsey Schmidt, Andy Vo, and Alexandra Gionta), Long Beach Memorial

COLLABORATOR, Food Insecurity Project, University of Wisconsin School of Pharmacy

PROGRAM INITIATOR AND DEVELOPER, Vancomycin Therapeutic Monitoring, Oxford University Clinical Research Unit and Hospital for Tropical Diseases in Viet Nam

PROGRAM INITIATOR AND DEVELOPER, Aminoglycosides Therapeutic Monitoring, Oxford University Clinical Research Unit and Hospital for Tropical Diseases in Viet Nam

PROGRAM INITIATOR AND DEVELOPER, Access to Human Papilloma Virus Vaccine, Oxford University Clinical Research Unit in Viet Nam

PROGRAM INITIATOR AND DEVELOPER, Vancomycin & Aminoglycosides Therapeutic Monitoring, University Medical Center, Ho Chi Minh City, Viet Nam

LOCAL

Gram-Positive Bacterial Infections: Pattern of Resistance and New Treatment, Long Beach Memorial Medical Center, 1 ACPE

Faculty Retreat: Reframing Our Vision, Western University

Ursodiol in the Treatment of Gallstones, Western University

Management of Candidemia: Focus on New Therapies, Southern California College of Clinical Pharmacy, 1 ACPE
Fungal Diseases for the Clinician with a Focus on Candida Infection, Long Beach Memorial Medical Center, 1 CME
Disseminated Candidiasis in Neonates, Long Beach Research Symposium
Risk Factors and Treatment of Candidemia, Pacific Hospital
Acute Otitis Media and the Role of Community Pharmacists, Orange County of Pharmacists Association, 1 ACPE
Acute Otitis Media, University of Southern California Physician Assistant Program
Fungal Infections in the Changing Hospital Environment, Pacific Hospital
Burden of MRSA Infection – Focus on HA-MRSA, Pacific Hospital
Antifungal Guidance: Management Strategies and Practice Guideline, Pacific Hospital
Update on Antifungal Agents, Pacific Hospital
Residency Seminar Series: Database Management, Statistical Analysis and Referencing for Research Projects
Residency Seminar Series: Teaching Opportunities During Residency
Residency Seminar Series: Career in Academia
Residency Seminar Series: Effective Precepting of Pharmacy Students During Acute Care Rotation
Long Beach Memorial Medical Center & Miller Children's Hospital
Is A Career in Pharmacy Right for You?, Muir's Eventual Doctors University of California, San Diego
Residency Seminar Series: Academia and Pediatric Research
Residency Seminar Series: Generating Hypothesis in Research
Residency Seminar Series: Effective Precepting of Pharmacy Students
Residency seminar series: Study Design and Research Hypothesis
Residency Seminar Series: Database Management, Statistical Analysis and Referencing for Research Projects
Residency Seminar Series: Precepting Pearls and Assessment & Academic Pharmacy
Long Beach Memorial & Miller Children's and Women's Hospitals
Academic Pharmacy in Pediatric Infectious Diseases: *From Bedside to Research and Back*, UC San Diego Pre-Pharmacy Society
Optimizing Drug Dosing in Pediatrics Through Clinical Pharmacology, Rady Children's Hospital of San Diego, Research Seminar Series
Career in Academic Pharmacy: Pediatric Infectious Diseases, UCSD Alpha Epsilon Delta Pre-Health Society, Annual Health Professional Symposium
Academic Pharmacy: Focus in Pediatric Pharmacology Research, UCSD Alpha Epsilon Delta Pre-Health Society, General Meeting

Optimizing Antimicrobial Therapy in the Neonatal Intensive Care Unit:
Clinical and Research Pharmacy at Southern California Association of
Neonatal Nurses

STATE

CAL-OPTIMA Asthma Training, CAL-OPTIMA, 2 ACPE

Community Pharmacists in the Management of Pediatric Infectious
Diseases, California Pharmacists Association, 1.5 ACPE

Update on Treatment of Candidemia, California Pharmacists Association,
1.5 ACPE

What Are You Doing to Treat and Prevent MRSA in Your Institution? -
Discussion Panel, California Society of Health-System Pharmacists Seminar,
1 ACPE

Therapeutic Drug Monitoring of Antimicrobial Agents in Children,
California Society of Health-System Pharmacists Seminar, 1 ACPE

NATIONAL

Urinary Tract Infections During Pregnancy (manuscript invited for CE),
Annals of Pharmacotherapy, 1 ACPE

Management of Bacterial Rhinosinusitis (manuscript invited for CE),
American Journal of Managed Care, 2 CME/ACPE

Therapeutic Management of Bronchitis (manuscript invited for CE),
American Journal of Managed Care, 2 CME/ACPE

Following the Curve: Pharmacokinetic Guided-Dosing of Antimicrobials in
Pediatrics, American College of Clinical Pharmacy, 1 ACPE

Antimicrobial Dosing Challenges in Children, Making-a-Difference in
Infectious Diseases, 1 ACPE

Vaccines Update: Meningococcal B and Pneumococcal, Making-a-
Difference in Infectious Diseases, 1 ACPE

Translating Evidence into Practice: Vancomycin Nephrotoxicity in
Pediatrics, American College of Clinical Pharmacy, 1 ACPE

Best Practices for Pediatric Dosing Strategies: Ahead of the curve!
Optimizing Vancomycin Dosing with Pharmacokinetic Modeling,
American College of Clinical Pharmacy, 1 ACPE

What is Standard for Adding Drug to Pediatric Formulary: Institutions,
Systems and PBMs?, American College of Clinical Pharmacology, 1 ACPE

Optimizing Vancomycin Dosing with Pharmacokinetic Modeling: Focus in
Pediatrics, Vietnamese American Medical Association & Southern
California Vietnamese Physicians Association, Garden Grove, CA, 1 ACPE

Optimizing Vancomycin and Aminoglycoside Dosing in Neonatal and

Pediatric Patients on Extracorporeal Life Support (VancoAG-ECLS),
Pediatric Acute Lung Injury and Sepsis Investigators (PALISI), Coronado,
San Diego
Vancomycin Pharmacology in Pediatric Patients on ECMO,
Extracorporeal Life Support Organization, Scottsdale, Arizona
PK/PD Applications in Stewardship, Making-a-Difference in Infectious
Diseases, Orlando, Florida, 1 ACPE/CME
Experience and Challenges with Vancomycin Monitoring by AUC at ID
Week by Infectious Diseases Society of America and Pediatric Infectious
Diseases Society, Washington DC, 1 ACPE/CME
Monitoring Vancomycin: Don't Gamble on the Therapeutic Window at
American Society of Health System Pharmacist, Las Vegas, NV, 1
ACPE/CME

INTERNATIONAL

Vancomycin Dosing in Children by Area-Under-the Curve (AUC),
Interscience Conference on Antimicrobial Agents and Chemotherapy, 0.5
ACPE
Therapeutic Drug Monitoring in Children, School of Pharmacy Ho Chi Minh
City, Viet Nam
Vancomycin: Therapeutic Drug Monitoring in Children and Adults, Hospital
for Tropical Diseases, Ho Chi Minh City, Viet Nam
Antimicrobial Dosing Challenges in Pediatric Patients, Pediatric
Pharmaceutical Care Workshop in Children's Hospital of Chinese Medical
University, Taichung, Taiwan
Professional Development and Training in Pediatric Infectious Diseases:
Clinical Pharmacists and Students, Pediatric Pharmaceutical Care
Workshop in Children's Hospital of Chinese Medical University, Taichung,
Taiwan
The Art and Science of Clinical Pharmacy and Its Current Trend in
Research: Pediatric Antimicrobial Stewardship, Grand Rounds, Children's
Hospital of Chinese Medical University, Taichung, Taiwan
Pneumonia: Science of Selecting Antimicrobials for CAP, HAP, VAP, &
HCAP, Chinese Medical University, Taichung, Taiwan
Case-Based Seminar on Clinical Pharmacists and Inpatient Medical Care:
Pediatric Infectious Diseases, Grand Rounds, Children's Hospital of
Chinese Medical University, Taichung, Taiwan
(Presenting) and Publishing Patient-Oriented Research, Children's Hospital
of Chinese Medical University, Taichung, Taiwan
Pharmacokinetics and Pharmacodynamics of Anti-infection Agents in
Pediatrics, Children's Hospital of Chinese Medical University, Taichung,
Taiwan

Non-HIV Viral Infections, Chinese Medical University, Taichung, Taiwan
Academic File for Advancement of Clinical Faculty, Chinese Medical University, Taichung, Taiwan
Pharmacology of Aminoglycosides, Hospital for Tropical Diseases Centre for Tropical Medicine and Global Health, Ho Chi Minh City, Viet Nam
Aminoglycoside Therapeutic Drug Monitoring, Hospital for Tropical Diseases Centre for Tropical Medicine and Global Health, Ho Chi Minh City, Viet Nam
Antimicrobial Dosing Challenges in Pediatric Patients, Hospital for Tropical Diseases Centre for Tropical Medicine and Global Health, Ho Chi Minh City, Viet Nam
Pharmacokinetics and Pharmacodynamics of Anti-infection Agents in Pediatrics, Hospital for Tropical Diseases Centre for Tropical Medicine and Global Health, Ho Chi Minh City, Viet Nam
Clinical Preceptorship: Train-the-Trainer Program, Chinese Medical University, Taichung, Taiwan
Clinical Preceptorship: Train-the-Trainer Program, Taiwan Medical University Taipei, Taiwan
Optimizing Vancomycin Dosing with Pharmacokinetic Modeling and Bayesian Estimation, Chinese Medical University, Taichung, Taiwan
What is Standard for Adding Drug to Pediatric Formulary: Institutions, Systems and PBMs?, Hospital for Tropical Diseases Centre for Tropical Medicine and Global Health Ho Chi Minh City, Viet Nam
Generic Antibiotics: Improved Use Using Systematic Clinical Pharmacology, Chengdu Food and Drug Administration, San Diego, CA
Therapeutic Equivalent Evaluations: US Formulary System, Chengdu Food and Drug Administration, San Diego, CA
Therapeutic Drug Monitoring (TDM)
Vancomycin & Aminoglycosides TDM
Vancomycin Dosing in Children by AUC
TDM Workshop
University Medical Center, District 5, Ho Chi Minh City, Viet Nam, 8 CE

DIDACTIC

UNIVERSITY OF CALIFORNIA SAN DIEGO

LECTURER

SPPS 202A Concepts in Pharmacy Practice: Research

SPPS 212A Therapeutics I: Clinical Pharmacokinetics and Pharmacokinetic Alterations in Special Populations

SPPS 212B Therapeutics II: Digoxin Pharmacokinetics

SPPS 212C Therapeutics III: Mood Stabilizer and Anticonvulsant
Pharmacokinetics

ORAL EXAMINER, SPPS 212B & 212C Therapeutics

PRE-CONFERENCE CO-FACILITATOR, SPPS 212C Therapeutics

COURSE CO-CHAIR (COORDINATOR), SPPS 212C Therapeutics

LECTURER, Infectious Diseases Pharmacotherapy Review

LECTURER

SPPS 208 Study Designs: Pharmacokinetics Study Designs

SPPS 249 Principles of Pharmacology and Physiology: Aminoglycosides,
Beta-Lactams and Vancomycin

LECTURER

SPPS 212A Therapeutics I: Clinical Pharmacokinetics and Pharmacokinetic
Alterations in Special Populations

SPPS 212B Therapeutics II: Digoxin Pharmacokinetics

SPPS 212C Therapeutics III: Mood Stabilizer and Anticonvulsant
Pharmacokinetics

Infectious Diseases Pharmacotherapy Review

SPPS 246 Medical Microbiology and Infectious Diseases Therapeutics:

Pediatric Infections, Pneumonia, Vancomycin and Aminoglycosides

Clinical Pharmacokinetics and Non-HIV Viral Infections

SPPS 249 Principles of Pharmacology and Physiology: Aminoglycosides

LECTURER, SPPS 201 Immunization Training Course: Varicella, Herpes
Zoster, Tetanus, Diphtheria, Pertussis, Dtap/Tdap, Hep A & B, HPV,
Meningococcal, Measles, Mumps, Rubella, Hib Vaccine, Polio, Rotavirus,
Zika

FACILITATOR, Flu immunizations for SPPS Faculty and Staff by Students

EXAMINER, Multi-Station Objective Structured Clinical Examination (OSCE)

FACILITATOR, Interprofessional Objective Structured Clinical Examination

FACILITATOR, Flu immunizations for SPPS Faculty and Staff by Students

SPPS 212D Therapeutics IV in Infectious Diseases: Infectious Disease
Overview, Drug-Bug Review of Antibacterial Agents, Pediatric Infections,
Pneumonia, Vancomycin and Aminoglycosides Clinical Pharmacokinetics
and Non-HIV Viral Infections

COURSE CO-CHAIR (COORDINATOR), SPPS 212A Therapeutics

COURSE CO-CHAIR (COORDINATOR), SPPS 212D Therapeutics

DIDACTIC

WESTERN UNIVERSITY COLLEGE OF PHARMACY

LECTURER

PHRM 5501 Pharmacokinetics: Drug Dosing in Renal Diseases ;
Pharmacokinetic Alterations in Special Populations – Children, Geriatrics,

and Obesity ; Drug Dosing in Cardiovascular Diseases, Pharmacokinetic Drug Interactions, Therapeutic Drug Monitoring

PHRM 6204 Pharmacy Practice: Digoxin Pharmacokinetics

PHRM 6202 Pharmacy Practice: Fluids & Electrolytes

PHRM 6205 Pharmacy Practice: Comprehensive Case Presentation ;

Digoxin Pharmacokinetics Review ; Review of Fluid & Electrolytes & TPN

PHRM 6206 Pharmacy Practice: Case Study (Asthma, Contraception, DVT/PE, Acne)

PHRM 6207 Pharmacy Practice: Theophylline Pharmacokinetics

PHRM 6210 Foundation: Case presentation – Respiratory Diseases and Total Parenteral Nutrition - Focus on Calculations

PHRM 6301 Pharmacy Practice: Otitis Media, Pediatric Infectious Diseases

PHRM 6302 Pharmacy Practice: Vancomycin & Aminoglycosides Pharmacokinetics

Comprehensive Review: Review of Calculations and Applied Pharmacokinetics

COURSE CHAIR, PHRM 5501 *Pharmacokinetics* and PHRM 6206 Pharmacy Practice: Respiratory & Endocrine Diseases

WORKSHOP LEADER AND FACILITATOR

PHRM 5501 Pharmacokinetics: Workshops 1 – 8

PHRM 6206 Pharmacy Practice: Case Study (Asthma, Contraception, DVT/PE, Acne)

PHRM 6210: Comprehensive Case Study

PHRM 6301 Pharmacy Practice: Case Study (*Pneumonia, Cellulitis*)

PHRM 6306: Comprehensive Case Study (*Leukemia, Tumor Lysis Syndrome, Anemia/Thrombocytopenia, Neutropenic Fever*)

EVALUATOR AND CASE FACILITATOR

PHRM 5501 Pharmacokinetics: Block orientation, review, quiz and examination

PHRM 5113 Pharmacy Practice: Objective Structured Clinical Evaluation

PHRM 6205 Foundation: Objective Structured Clinical Evaluation

PHRM 6210 Pharmacy Practice: Objective Structured Clinical Evaluation, Comprehensive Case (*Depression, Hypertension, Anemia, Hypothyroidism*)

PHRM 6306 Pharmacy Practice: Objective Structured Clinical Evaluation

EXPERIENTIAL

PRECEPTOR, Acute Care Medicine APPE for 83 Pharmacy Students from Western University and UC San Francisco, Long Beach Memorial Hospital

PRECEPTOR, Infectious Diseases and Pharmacokinetics Rotation for 32 PGY-1 Residents and International Pharmacists, Long Beach Memorial Hospital

INITIATOR AND DEVELOPER, Los Angeles and Orange County Experiential Program for UC San Diego Pharmacy Students, Completed 24 New Site Affiliations and Procured over 145 Advanced Pharmacy Practice Experiences (APPE)

PRECEPTOR, Acute Care Medicine APPE for over 50 Students from UC San Diego, Long Beach Memorial Hospital,

DIRECTOR, Los Angeles and Orange County Experiential Program for UC San Diego Pharmacy Students

RESIDENT & FACULTY MENTORSHIP

RESEARCH MENTOR, Mentored over 50 UC San Diego Pharmacy and Medical Students (including T32 and T35 Awardees)

RESEARCH MENTOR, Mentored 14 Western University Pharmacy Students

POST-GRADUATE RESEARCH MENTOR, Mentored 40 PGY-1 Pharmacy Practice Residents at Long Beach Memorial and Miller Children's & Women's Hospitals and UC San Diego

RESEARCH ADVISOR, Guided 10 Pre-Pharmacy & High School Students

CAREER ADVISOR, Guided over 12 UC San Diego Pharmacy Students

FACULTY MENTOR, Mentored 10 Pharmacists with Interest in Academic Career and Scholarly Activities (University of California San Diego, University of Nebraska, University of California Irvine, Midwestern University – Glendale)

Elstner E, Linker-Israeli M, Umiel T, **Le J**, et al. Combination of a potent 20-epi-vitamin D₃ analogue (KH1060) with 9-cis-retinoic acid irreversibly inhibits clonal growth, decreased bcl-2 expression, and induces apoptosis in HL-60 leukemic cells. *Cancer Research* 1996;56:3570-3576. [Original laboratory research]

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de Vos S, Dawson MI, Holden S, **Le J**, et al. Effects of retinoid x receptor-selective ligands on proliferation of prostate cancer cells. *The Prostate* 1997;32:115-121. [Original laboratory research]

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Le Jennifer, Nguyen T, Law A, Hodding J. Adverse drug reactions in pediatrics over a 10-year period. *Pediatrics* 2006;118:555-562. [Original

clinical research; Role – conceived, analyzed, wrote and supervised entire study]

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with carbapenem-resistant *Acinetobacter baumannii* in critically ill cancer patients: a retrospective cohort study. *Infect Dis (Lond)* 2015;47(11):755-60. [Original clinical research]

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Ericson JE, Hornik CP, Greenberg RG, Clark RH, Tremoulet AH, **Le Jennifer**, et al. Paradoxical Antibiotic Effect of Ampicillin: Use of a Population Pharmacokinetic Model to Evaluate a Clinical Correlate of the Eagle Effect in Infants with Bacteremia. *Pediatr Infect Dis J* 2020;39(8):725-729. PMID: 32235247 [Original clinical research]

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Tran TT, Pham B, Vo T, Hodding, J and **Le Jennifer**. Innovative Approach to the Medication Verification Process: Role of Pharmacists in the Minimization of Confirmation Bias. *International Journal of Healthcare* 2020;6(2):62-68. doi: 10.5430/ijh.v6n2p62 [Original clinical research]

Rybak MJ, **Le Jennifer**, Lodise TP, Levine DP, Bradley JS, Liu C, et al. Executive Summary: Therapeutic Monitoring of Vancomycin for Serious Methicillin-Resistant *Staphylococcus aureus* Infections: A Revised Consensus Guideline and Review of the American Society of Health-System Pharmacists, the

Infectious Diseases Society of America, the Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists. *J Pediatric Infect Dis Soc* 2020;9(3):281-284. doi: 10.1093/jpids/piaa057. PubMed PMID: 32659787. [Executive summary of national consensus guideline by four national professional societies]

Rybak MJ, **Le Jennifer**, Lodise TP, Levine DP, Bradley JS, Liu C, et al. Therapeutic Monitoring of Vancomycin for Serious Methicillin-Resistant *Staphylococcus aureus* Infections: A Revised Consensus Guideline and Review of the American Society of Health-System Pharmacists, the Infectious Diseases Society of America, the Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists. *Clin Infect Dis* 2020 Jul 13;ciaa303. doi: 10.1093/cid/ciaa303. PubMed PMID: 32658968. [Executive summary of national consensus guideline by four national professional societies]

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Le Jennifer, Greenberg RG, Benjamin Jr DK, Yoo Y, et al on behalf of the Administrative Core Committee of the Best Pharmaceuticals for Children Act – Pediatric Trials Network. Prolonged Post-Discontinuation Antibiotic Exposure in Very Low Birth Weight Neonates at Risk for Early-Onset Sepsis. *J Pediatric Infect Dis Soc*. 2020;10(5):615-621. doi: 10.1093/jpids/piaa172. PMID: 33491088; [Original clinical research]

AbuSara AK, Abdelrahman D, Habash K, Al-Shaer MH, Faldasz J, **Le Jennifer**, and Nazer LH. Vancomycin therapeutic monitoring by Bayesian-derived area under the curve versus measured trough concentrations in critically-ill cancer patients [Original clinical research] *Pharmacol Res Perspect*. Feb 2022;10(1):e00912.

Le Jennifer, Greenberg RG, Benjamin Jr DK, Yoo Y, et al on behalf of the Administrative Core Committee of the Best Pharmaceuticals for Children Act – Pediatric Trials Network. Ampicillin Dosing in Premature Infants for Early-onset Sepsis: Exposure-driven Efficacy, Safety, and Stewardship. [Original clinical research] [Manuscript Accepted for Publication]

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ARTICLES

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- Le Jennifer**, Briggs G, McKeown A, Bustillo J. Urinary tract infections during pregnancy. *Annals of Pharmacotherapy* 2004;38:1692-1701. [Review article]
- Le Jennifer** and Lipsky M. Management of bacterial rhinosinusitis. *American Journal of Managed Care* 2004;4:S3-11. [Review article]
- Le Jennifer** and Lipsky M. Therapeutic management of bronchitis. *American Journal of Managed Care* 2005;5:S3-10. [Review article]
- Le Jennifer** and Lieberman JM. Management of community-associated methicillin-resistant *Staphylococcus aureus* infections in children. *Pharmacotherapy* 2006;26:1758-1770. [Review article]
- Le Jennifer**, Dodds-Ashley E, Neuhauser MM, Brown J, Gentry C, Klepser ME, et al. Insights from the Society of Infectious Diseases Pharmacist: Consensus Review of Aerosolized Antimicrobial Agents Using Evidence-based Pharmacotherapy. *Pharmacotherapy* 2010;30:562-584. [Major article in form of evidenced-based consensus statement by the Society of Infectious Diseases Pharmacists]
- Le Jennifer** and Schiller D. Aerosolized delivery of antifungal agents. *Current Fungal Infection Reports* 2010;4:96-102. [Review article]
- Jahng M and **Le Jennifer**. Daptomycin for treatment of complicated skin and skin structure infections. *Healthy Aging & Clinical Care in the Elderly* 2012:413-25. [Invited Review Article; I invited Dr. Jahng (former pharmacy resident) to serve as first author to support his scholarly career development]
- Natale S, Bradley JS, Nguyen WH, Tran TM, Ny P, La K, Vivian EM, and **Le Jennifer**. Pediatric obesity: pharmacokinetic alterations and effects on antimicrobial dosing. *Pharmacotherapy* 2017 Mar;37(3):361-378. [Review article]
- Le Jennifer**, Bradley JS. Optimizing Antibiotic Drug Therapy in Pediatrics: Current State and Future Needs. *J Clin Pharmacol* 2018;58 Suppl 10:S108-S122. [Review article]
- Mashni O, Nazer L, and **Le Jennifer**. Critical Review of Double-Carbapenem Therapy for the Treatment of Carbapenemase-Producing *Klebsiella pneumoniae*. *Ann Pharmacotherapy* 2019;53(1):70-81. [Review article]
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