

SCHOOL OF HEALTH PROFESSIONS Health Services

# Health Services Department, School of Health Professions

<u>Myers, Michael, mmyers@nu.edu</u>

Department Chair | Health Services

## Full-Time Faculty & Staff | Health Services

Carlson, Scarlett, scarlson2@nu.edu Harned, Jessica, jharned@nu.edu Parker, Ricardo, rparker2@nu.edu Pineda, Gabriel, gpineda@nu.edu Schiltz, Patric, pschiltz@nu.edu Fresno Director, Emergency Medical Services (EMS) San Diego Director, Emergency Medical Services (EMS) Program Director, Allied Health (BSAH) Program Director, Clinical Lab Sciences (BSCLS) Program Director, Health Informatics (MSHI)



## **Dr. Michael P. Myers**

Professor & Dr. Jerry C. Lee Endowed Chair of Health Services mmyers@nu.edu

#### "The best way to predict the future is to invent it." – Alan Kay

#### **Education**

- Post Doctoral Fellowship-Physiology, UCLA David Geffen School of Medicine
- PhD University of Rochester School of Medicine
- MS University of Rochester Warner School of Education and Human Development, University of Rochester
- BA Roberts Wesleyan College

## **Biography**

Michael P. Myers, Ph.D., M.S.Ed., received his doctorate in physiology at the University of Rochester School of Medicine and completed a postdoctoral fellowship in physiology at the UCLA David Geffen School of Medicine. Dr. Myers has a notable career in academia, being named Professor of the Year at CSULB, and eventually becoming a full Professor at National University, achieving accreditation and recognition for the department's affordability and quality. His research spans scientific and educational areas, including equine therapy for veterans with PTSD and innovative teaching methods in digital learning and social media. His peer-reviewed publications include articles in the Journal of Biological Chemistry, FEBS letters, the Journal of Biotechnology, and the Journal of Research in Innovative Teaching. He has presented dozens of professional talks at both scientific and educational conferences.



#### **Education**

- MA at Fresno Pacific University
- Bachelor of Business Administration - BBA at Fresno Pacific University

## **Scarlett Carlson**

Emergency Medical Services (EMS) Program Director, Fresno <u>scarlson2@nu.edu</u>

#### **Biography**

Ms. Carlson joined National University in 2017 as an EMS program instructor and was promoted to a director position in 2022. She has been a CTE Sub-Committee Chair - Public Service, Education, and Child Development CTE Pathway at Fresno Unified School District since 2022. She has had an extensive career in patient care and emergency services, working as a patient care specialist and technician in the Fresno, California area. Ms. Carlson has held several instructor roles in CPR, Pre-Hospital Trauma Life Support and StoptheBleed.



## Jessica Harned

Emergency Medical Services (EMS) Program Director, San Diego jharned@nu.edu

#### **Education**

- MPA at National University
- Bachelor of Science, Wildlife Biology/Scientific Diving at Humboldt University

## **Biography**

Ms. Harned joined National University in 2016 as an EMS program instructor and was promoted to a director position in 2022. She has been an EMS clinical coordinator since 2021. Ms. Harned has had an extensive career in patient care and emergency services in wildland EMS, Underwater Search and Rescue/Recovery (SAR), Contaminated Water Hazmat and working as an EMT/Health technician for the San Diego Unified School District. In 2017, Ms. Harned founded a 501(c)(3) nonprofit organization for children ages 5-17 which focuses on teaching CPR, first-aid, self-defense, situational awareness, and aquatic safety.



**Dr. Ricardo J. Parker** Professor & Academic Program Director, Bachelor of Science in Allied Health (BSAH) <u>rparker2@nu.edu</u>

#### "The difficult is what takes a little time; the impossible is what takes a little longer." – Fridtjof Nansen

#### **Education**

- Post-doctoral Fellowship, Experimental Therapeutics, National Cancer Institute, Bethesda, MD
- PhD, Microbiology, Oregon State University
- Master of Science, Biology, Tennessee State University
- Bachelor of Science, Biology, Shaw University

#### Biography

Ricardo J. Parker, Ph.D., as a scientist and educator, has a keen interest in providing National University adult learners with an exceptional learning experience. Dr. Parker earned his doctorate in Microbiology at Oregon State University and completed post-doctoral fellowships in the Laboratory of Tumor Immunology and Biology and in the Medicine Branch at the National Cancer Institute in Bethesda, Maryland. As research director and senior scientist at Oncotech, Inc - a cancer biotechnology lab, Dr. Parker helped develop clinical tools and tests to predict cancer patients' tumor (non)response to anti-cancer agents and stratify treatment options toward precision therapy. He collaborated with investigator-led cooperative group clinical trials and research studies, and presented at numerous international professional, academic, and community-based conferences. Dr. Parker provided leadership in management of research projects in the pediatric department at Loma Linda University and serves as a scientific consultant for a California-based cancer research laboratory. His two patents and numerous peer-reviewed publications contribute to the body of knowledge about drug resistance in the field of cancer research.



## Dr. Gabriel Pineda

Program Director, Clinical Lab Sciences (BSCLS) gpineda@nu.edu

#### Education

- Post Doctoral Fellowship in cancer stem cells.
   Division of Regenerative Medicine, Department of Medicine, University of California, San Diego
- Post Doctoral Fellowship in Cancer Therapeutics. Moores Cancer Center, University of California, San Diego
- PhD
  University of Texas
  Southwestern Medical
  Center
- MS University of Texas at El Paso, UTEP
- BS University of Texas at Austin

#### **Biography**

Gabriel Pineda, Ph.D., MS, CLS, MLS(ASCP), received his PhD in Genetics and Development from UT Southwestern Medical Center at Dallas, studying ubiquitin mediated regulation of NF-KappB signaling. Dr. Pineda received his MS in Molecular Biology from UTEP and his BS in Microbiology from the University of Texas at Austin. Dr. Pineda is a member of the American Society of Microbiology (ASM) and is also a licensed clinical laboratory scientist (CLS). Prior to joining National University, Dr. Pineda served as a Senior Scientist at the University of California, San Diego where he led the efforts to identify small molecules inhibitors of the RNA deaminase ADAR1. Dr. Pineda completed two postdoctoral fellowships at UCSD in cancer therapeutics and cancer stem cell biology. His peer-reviewed publications include articles in the journal Scientific Reports, Cell Stem Cell, Journal of Translational Medicine, and Nature Communications.



**Dr. Patric Schiltz** Program Director, Health Informatics (MSHI) <u>pschiltz@nu.edu</u>

## Education

- Post Doctoral
  Fellowships in clinical immunology and neurosurgery. University of Colorado School of Medicine
- Post Doctoral Fellowship, Loma Linda University School of Medicine
- PhD Howard University, School of Medicine
- BS
  Loyola Marymount
  University

#### **Biography**

Patric M Schiltz, Ph.D., received his doctorate in cell biology from Howard University's College of Medicine and completed postdoctoral fellowships at the Loma Linda School of Medicine, and the University of Colorado, School of Medicine. Dr. Schiltz was the Associate Scientific Director of the Cell Biology Laboratory at the Hoag Cancer Center in Newport Beach, CA where he researched clinical trials in immune-based therapies for the treatment of various cancers. Professor Schiltz came to National University to become the founding Department Chair for Health Sciences in the School of Health and Human Services. In the ensuing five years, he built the Department. Dr. Schiltz has published more than 37 peer reviewed journal articles. His publications include articles in the New England Journal of Medicine, Journal of Clinical Oncology, Journal of Immunotherapy, the Journal of Neuro-Oncology and the Journal of Clinical Cancer Research. He has more than 80 scientific conference presentations.