Nevada Institute of Personalized Medicine

The Nevada Institute of Personalized Medicine (NIPM), a division of the College of Sciences at UNLV, is working to improve individual and community health in Nevada through research, education, workforce training, technology commercialization, and job creation.

Modern healthcare relies largely on an expensive “one-size-fits-most” model for diagnosis and treatment that often fails to account for biological differences between people. Personalized medicine is different. Your unique genetic makeup – your DNA – already encodes the blueprint for effective treatment and disease prevention.

NIPM will help move Nevada from the trial-and-error medicine of today to the data-driven decision making of tomorrow by decoding the human genome to predict disease susceptibility, sift through treatment options, and fine-tune drug dosages to minimize adverse effects and help Nevadans lead longer and healthier lives.

Collaborators and Partners

- Governor’s Office of Economic Development
- Centers of Biomedical Research Excellence (COBRE)
- Cleveland Clinic Lou Ruvo Brain Center for Health
- National Institute of Health (NIH)
- National Institute of General Medical Sciences (NIGMS)
- UNLV National Supercomputing Center
- UNLV College of Sciences
- UNLV School of Community Health Sciences
- UNLV Department of Psychology
- UNLV School of Medicine

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Research

NIPM STAFF
Dr. Martin R. Schiller  Executive Director
Dr. Richard Tillett  Bioinformatician
Jessica Paje  Sr. Administrator
Sarah Love  Program Coordinator

NIPM PRIMARY FACULTY
Dr. Edwin Oh  Associate Professor, Neurogenetics and Precision Medicine
Dr. Qing Wu  Associate Professor, Biostatistics
Dr. Jingchun Chen  Research Assistant Professor, NIPM

NIPM AFFILIATE FACULTY
Dr. Ernesto Abel-Santos  Professor, Biochemistry
Dr. Amei Amei  Associate Professor, Statistics
Dr. Nora Cabero  Associate Professor, Life Sciences
Dr. Shawn Gerstenberger  Dean; Director, Environmental & Occupational Health
Dr. Mira Han  Associate Professor, Life Sciences
Dr. Brian Hedlund  Professor, Life Sciences
Dr. Jefferson Kinney  Associate Professor, Dept of Brain Health
Dr. Hyunhwa Lee  Assistant Professor, School of Nursing
Dr. Fatma Nasoz  Associate Professor, Dept of Computer Science & Director of Data Science
Dr. Laurel Raftery  Professor, Life Sciences
Dr. Jay Shen  Associate Dean, Health Sciences
Dr. Hui Zhang  Associate Professor, Biochemistry

Contact Us
Nevada Institute of Personalized Medicine
University of Nevada, Las Vegas
4505 South Maryland Parkway
Las Vegas, Nevada  89154-4004

Email: nipm@unlv.edu
Phone: (702) 895-1297
Website: www.unlv.edu/nipm
YouTube: www.youtube.com/user/NIPMatUNLV