Nevada Institute of Personalized Medicine

The Nevada Institute of Personalized Medicine (NIPM) 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
- Cleveland Clinic Lou Ruvo Brain Center for Health
- Grant a Gift Autism Foundation
- SWITCH Communications
- Intel
- UNLV National Supercomputing Center
- UNLV College of Sciences
- UNLV School of Nursing
- UNLV School of Community Health Sciences
- UNLV Department of Psychology
- UNLV School of Medicine
Research

Executive Director: Martin R. Schiller
Program Coordinator: Erin Azua
Data Architect: Jenica Abrudan
Lab Technician: Shang Shen
Business Development Officer: James Timmins

Division of Health and Medical Informatics
Dr. Chris Cochran
Dr. Jay Shen
Dr. Joe Greenway

Division of Bioinformatics, Genomics, and Genetics
Dr. Xiangning Chen
Dr. Jingchun Chen
Dr. Ernesto Abel-Santos
Dr. Nora Caberoy
Dr. Martin Schiller
Dr. Philippos Tsourkas
Dr. Laurel Raftery
Dr. Kelly Tseng

Division of Biostatistics and Epidemiology
Dr. Amei Amei
Dr. Guogen Shan
Dr. Sheeniz Moonie

Division of Clinical Trials
Dr. Qing Wu
Dr. Guogen Shan
Dr. Michael Nasiak

Contact

Nevada Institute of Personalized Medicine
University of Nevada, Las Vegas
HRC 181-183,410,422
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
Twitter: @NIPMatUNLV
LinkedIn: Nevada Institute of Personalized Medicine