

# HEALTH PROMOTION SCIENCES FACULTY

# Scott Carvajal, PhD, MPH

#### **Department Head**

Professor | carvajal@arizona.edu

- Co-Director of the Arizona Prevention Research Center (AzPRC)
- Health promotion theory, Latino/cultural behavioral research methods, intervention design, and evaluation methods
- Understanding a range of health behaviors that convey risk or protection and mental health outcomes, with a major emphasis on testing social ecological models within minority populations
- Community-based participatory research lead programs that include aims of the promotion of physical activity, healthy eating, and health screening with under-served border populations

## Halimatou Alaofé, PhD, MSc

Assistant Professor | halaofe@arizona.edu

- Maternal, adolescent and child nutrition in low-income populations and countries
- Prevention and control of iron deficiency and anemia in women and young children
- Development of dietary assessment methodologies and evaluation of community-based programs to reduce obesity and related chronic disease risk among multiethnic and indigenous populations

## Jennifer Bea, PhD

Associate Professor | jbea@azcc.arizona.edu

- Physiological scientist, focused on body composition and chronic disease research, with an emphasis on cancer
- Co-director for the Body Composition Research Laboratory, a member of UACC Cancer Prevention and Control, and a member of the Collaboratory for Metabolic Disease Prevention and Treatment at UA
- Interventional cancer prevention and control (CPC), weight loss, and separately, resistance training on metabolic regulation and change in body composition among postmenopausal breast cancer survivors

# Richard Carmona, MC, MPH, FACS

Distinguished Professor | pmaxwell@canyonranch.com

- 17th Surgeon General of the United States
- Clinical sciences, health care management, and preparedness
- Commitment to prevention as an effective means to improve public health and reduce health care costs while improving the quality and quantity of life
- Health disparities, health literacy, and global health

## Felina Cordova-Marks, DrPH, MPH

Assistant Professor | felina@arizona.edu

- Director, IndigiWellbeing Program
- Director of Tribal Engagement for the Zuckerman College of Public Health CoVHORT (COVID-19 Cohort Research Study)
- Cancer, cardiology, informal health caregiving, mental health, health disparities and American Indian health
- Indigenous Data Sovereignty and Governance

## Christina Cutshaw, PhD

Assistant Professor | ccutshaw@arizona.edu

- Director, Family and Child Health Program and MEZCOPH Online
- Mental health and well-being across the life-span
- Research, programs, and policy to improve early childhood development, health, and school readiness
- Childcare research and policy

## Brian Dodge, PhD

Professor | bmdodge@arizona.edu

- Director, The University of Arizona LGBTQ+ Institute
- Expert on sexual health among lesbian, gay, bisexual, transgender, queer and other sexual and gender minority (LGBTQ+) populations
- Health and well-being among a variety of understudied and underserved LGBTQ+ populations, particularly diverse bisexual individuals relative to their exclusively heterosexual and exclusively homosexual counterparts

## Burris "Duke" Duncan, MD

Professor Emeritas | brduncan@arizona.edu

- Special needs children with complicated multi-system problems
- Early detection and then reversal of obesity through maternal monitoring
- International experience, including clinical work, teaching, research, field work, and administrative responsibilities in more than a dozen countries

## John Ehiri, PhD, MPH, MSc (Econ.)

Senior Associate Dean for Academic and Faculty Affairs and Professor | jehiri@arizona.edu

- Social and behavioral aspects of disease control and prevention
- Global maternal, child and adolescent health; Global health policy
- HIV/STI prevention
- Access to care in low- and middle-income countries

#### David O. Garcia, PhD

Associate Professor | davidogarcia@arizona.edu

- Behavioral weight loss interventions, including diet and physical activity, for Hispanic populations
- Technology-assisted (e.g., mobile health- mHealth) physical activity/dietary assessment and intervention
- Promoting physical activity with healthy dietary behaviors and weight management as it relates to cancer risk reduction in Hispanics
- Director of Nosotros Comprometidos a Su Salud Committed to Your Health, a program developed to foster community-engaged research collaborations, service, and education to advance health equity

## Laura Gronewold, PhD

Senior Lecturer | laurag1@arizona.edu

- Undergraduate Internship Coordinator
- Critical and empathetic dialogue to improve individuals and communities
- Social-justice methodology empowering students to use critical dialogue and close reading to better understand privilege, social location, cultural capital, and civic engagement
- Community outreach & development

#### Iman Hakim, MBBCh, PhD, MPH

Dean, Mel and Enid Zuckerman College of Public Health, and Professor | ihakim@arizona.edu

- Translational research and work on the role of bioactive food compounds such as green tea and limonene in modulation of oxidative damage and prevention of chronic diseases such as cancer and cardiovascular diseases
- Health promotion, dietary interventions, and the role of gene-environment and gene-nutrition interactions in chronic disease prevention

## Patricia L. Haynes, PhD, CBSM

Professor | thaynes@arizona.edu

- Stressful life events, sleep, social rhythms
- Behavioral sleep and mental health intervention, cognitive behavioral therapy, obesity prevention
- Behavioral randomized controlled trials, health behavior change theory
- Occupational health psychology and public safety

#### Maia Ingram, MPH

Director, Community Based Evaluation Projects | maiai@arizona.edu

- Co-Director, Arizona Prevention Research Center, collaborating with US Mexico Border communities to address chronic disease
- Community-based participatory research engaging communities in addressing chronic disease prevention and health disparities
- Intervention and policy research with the community health worker workforce
- Intervention and policy research related to transportation equity

#### Mary Koss, PhD

Regents' Professor | mpk@arizona.edu

- Sexual and physical violence risk/vulnerability, impact, prevention, policy, and practice
- Justice response to relationship violence, campus and community sexual misconduct using restorative methods
- Family Strengthening approaches to relationship violence
- Federal relationship violence policy national research agenda and infrastructure

#### Velia Leybas Nuño, PhD, MSW

Interim Assistant Dean, Diversity, Equity and Inclusion and Associate Professor | vleybas@arizona.edu

- Director, BA in Wellness & Health Promotion Practice Program
- Life Course Perspective in Maternal and Child Health
- Nurtured Heart Approach to parenting high-energy children
- School-based psychosocial programs to promote healthy transitions in development
- Parent and peer relationships during adolescence

## Ashley Lowe, PhD

Assistant Research Professor | aaray@arizona.edu

- Implementation Scientist with a comprehensive understanding of the research process from clinical trials to dissemination and implementation research
- Pulmonary medicine, pediatrics, and public health
- Evidence-based interventions in clinical, school-based and community settings

#### Purnima Madhivanan, MBBS, MPH, PhD

Associate Professor | pmadhivanan@arizona.edu

- Health of Women, Children & Families
- Global Health
- Cancer Prevention
- Sexually Transmitted Infections & HIV

# Priscilla Magrath, PhD

Senior Lecturer | pmagrath@arizona.edu

- Global health with a focus on how global health policies are translated in local settings; framing of health promotion messages
- Global maternal health policies including policies towards traditional midwives
- Achieving universal access to health care in low- and middle-income countries
- Water, sanitation, and hygiene programs

# Adriana Maldonado, PhD

Assistant Professor | adrianamaldonado@arizona.edu

- Intersection of health equity and Latino health
- Nosotros Comprometidos a Su Salud public health program which aims to reduce health disparities faced by the Latino community in Southern Arizona
- Mixed-methods approach to understand the impacts of social and environmental contexts on Latinos' hypertension-related disparities
- Psychosocial determinants of health, health disparities, mental health, and chronic diseases

## Marth Moore-Monroy, EdD

Senior Lecturer | mmonroy@arizona.edu

- Community led assessments, research and interventions addressing inequities in undeserved urban and rural communities
- Latino health
- Community health worker training and interventions
- Policy, systems and environmental change to improve population health

## Bridget Murphy, PhD

Assistant Research Professor | bridget@arizona.edu

- Substance use prevention, harm reduction, treatment, and recovery
- Mental health issues of trauma, attention deficient hyperactivity disorder
- Sexual health and infectious diseases related to substance use
- Intervention and implementation science

## Kelly Palmer, PhD, MHS, CCRP

Assistant Professor and Assistant Director of Diversity, UArizona Cancer Center | kpalmer1@arizona.edu

- Sociocultural influences of health behavior
- Design and implementation of culturally informed interventions to achieve health equity for marginalized and underserved populations
- Engagement of underserved populations, particularly Black women, in cancer screening, intervention, and research
- Lifestyle modification interventions for cardiometabolic disease risk reduction

# Cynthia Thomson, PhD, RD

Professor | cthomson@arizona.edu

- Cancer prevention & control scientist
- Behavior and lifestyle intervention in cancer survivorship
- Behavioral interventions for weight control and metabolic regulation
- Director for the Canyon Ranch Center of Prevention and Health Promotion, whose mission is to support a healthier Tucson community

## Gabriela Valdez, PhD

Assistant Professor | gvaldez@arizona.edu

- Director, Global Health Program and MEZCOPH Global Education
- Global health
- Comparative studies, intercultural communication, international collaboration
- Qualitative research on adverse life experiences and resilience

#### Nicole Yuan, PhD, MPH

Associate Professor | nyuan@arizona.edu

- Director, Health Behavior & Health Promotion Program
- Community-based participatory research with AI/AN communities to inform strengths-based prevention strategies
- Community engagement to prevent Fetal Alcohol Spectrum Disorders and alcohol exposed pregnancies
- Qualitative research on adverse life experiences and resilience

