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University of Nevada School of Medicine: Melissa Piasecki, Deborah Kuhls; UNLV Boyd School of Law: Christine Smith, Stacey Tovino; UNLV School of Community Health Sciences: Jennifer Pharr; UNLV School of Dental Medicine: Frank Jones, Millie McClain, Georgia Dounis; UNLV School of Nursing: Nancy Menzel

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Exploring Health Care Disparities in Nevada: An Interprofessional Symposium

Sponsored by Nevada IDeA Network of Biomedical Research Excellence

Thursday, April 17, 2014, 1 p.m. to 5:15 p.m.

Networking Reception Immediately Following, 5:15 p.m. to 6:30 p.m.

Thomas and Mack Moot Court Facility
William S. Boyd School of Law
University of Nevada, Las Vegas

1:00 p.m. to 1:10 p.m.
Welcome and Introductions

CHRISTINE SMITH, MEd, *Associate Dean for Administration and External Relations, William S. Boyd School of Law, University of Nevada, Las Vegas*

JOHN VALERY WHITE, JD, *Executive Vice President and Provost, University of Nevada, Las Vegas*

DANIEL HAMILTON, PhD, JD, *Dean and Richard J. Morgan Professor of Law, William S. Boyd School of Law, University of Nevada, Las Vegas*

JAMES KENYON, PhD, *Senior Associate Dean for Research, University of Nevada School of Medicine, Director Nevada INBRE*

1:10 p.m. to 2:14 p.m.
Panel 1: Women and Under-Represented Minorities

PANELISTS
MARYA SHEGOG, PhD, MPH, *Director, Health Programs, The Lincy Institute, and Editor, Journal of Health Disparities Research and Practice, University of Nevada, Las Vegas*

Moving from Behind the 8 Ball: Reducing Health Disparities Among Women by Gender Specific Disease Characterization

Health disparities are often delineated by race and ethnicity with gender being secondary in the classification. Many of the leading causes of mortality among women coincide with disease states characterized, with the white, male archetype. With subsequent, symptomology, education and prevention efforts developed based on men; many women in the US fail to recognize the female specific symptom of disease, and subsequently fail to take timely action. The delay in identification reduces the chances of positive health outcomes, and increasing the health disparities among women. This presentation will identify and discuss disease states that result in poor health outcomes among women that have been characterized among men, and contribute to gender based health disparities in the US.

VANI DANDOLU, MD, MPH, MBA, *Chair and Associate Professor, Department of Obstetrics and Gynecology, University of Nevada School of Medicine*

Gender Disparities in Cardiovascular Disease: Bias or Biology? Role of Sex Hormones?

Cardiovascular disease is the leading cause of mortality in women. This presentation will explore how the clinical presentation, evaluation, treatment and prognosis differ in women and the possible role of sex hormones, as well as identify the optimal approaches for screening and risk reduction.

NANCY NIVISON MENZEL, PhD, RN, *Associate Professor, School of Nursing, University of Nevada, Las Vegas*

Occupational Health Disparities of Latino Construction Workers

Latino construction workers experience workplace injuries and deaths at higher rates than other groups nationally and in Nevada. Reasons have been attributed to miscommunication due to language differences, low literacy, cultural issues, supervisor intimidation, poor workplace safety climate, workers' compensation barriers, and inadequate training, among others. Primary prevention interventions have focused on changing worker behavior, which is difficult to achieve and to evaluate because of the contingent nature of employment. Employer-based solutions are needed to reduce exposure to construction hazards. Also needed are ways to ensure that Latino workers injured on the job can receive timely medical care paid for by workers' compensation insurance.

JENNIFER PHARR, PhD, *Assistant Professor of Public Health, School of Community Health Sciences, University of Nevada, Las Vegas*

Pedestrian Injury and Death in Las Vegas

Statistics show that pedestrian injury and death crashes are clustered by socioeconomic status in the Las Vegas Valley. This presentation will focus on pedestrian crashes and the characteristics of those crashes, including both injury and death, in Clark County between 2009 and 2011, as well as, a discussion of the ongoing research to further understand this issue.

Panel Moderator
ROBERT LANGER, MD, MPH, *Associate Dean for Clinical and Translational Research, University of Nevada School of Medicine, Professor, Department of Family Medicine-Las Vegas, University of Nevada School of Medicine, Research Professor, School of Allied Health Sciences, University of Nevada, Las Vegas*

2:14 p.m. to 2:24 p.m.
Questions and Answers

2:24 p.m. to 2:29 p.m.
Break

2:29 p.m. to 3:33 p.m.
Panel 2: Mental Health

PANELISTS
FATMA MAROUF, JD, *Co-Director of Immigration Clinic and Associate Professor of Law, William S. Boyd School of Law, University of Nevada, Las Vegas*

Access to Mental Health Care for Immigration Detainees

There are limited protections available to mentally incompetent individuals facing deportation. This presentation will explore recent legal and policy developments in this area, including access to counsel and professional competency evaluations, and the need for even greater reforms. In addition, access to mental health care in immigration detention facilities, the use of isolation and forced restraints with mentally ill or incompetent individuals, problems related to transport of medications when immigration detainees are being transferred between detention centers, and the use of forced medication during deportation will be discussed.

KATE MARTIN, MD, MPH, FAAFP, *Assistant Professor, University of Nevada School of Medicine*

Health Care Disparities in Adults with Intellectual/Developmental Disabilities

Recent efforts to examine social determinants of health within the general public have revealed that people with disabilities experience greater obstacles, specifically in attaining their full health potential. Within the disability population, a subpopulation of individuals with intellectual or development disabilities (ID/DD) appear to experience this to a greater degree. They receive lower rates of preventative care as well as under-diagnosis of chronic conditions such as diabetes and hypertension, when compared to other Americans. There is limited information available about the care received by people with ID/DD, but qualitative data from focus group studies suggest that they face four main barriers in health care: access, knowledge, communication and quality. A coordinated community approach offers the best solution to better characterizing and addressing this problem.

DEBORAH KUHL, MD, *Associate Dean Academic Affairs—Las Vegas, University of Nevada School of Medicine*

Suicide in Nevada: Disparities, Predictive Factors, Opportunities and Challenges for Intervention

An analysis of Nevada suicide rates overall and by demographic groups, identifying disparities will show the impact of suicide on our health-

care system and on our communities as well as resources available to address this major, preventable mental health issue. Prevention opportunities and strategies will be explored.

CHRISTOPHER R. COCHRAN, PhD, *Associate Professor and Chair of Department of Health Care Administration and Policy, School of Community Health Sciences, University of Nevada, Las Vegas*

Examination of Acute Care Hospital Use by the Mentally Ill in Nevada

Nevada's hospitals have felt the effects of lack of mental health services over the years. The use of hospital emergency rooms by the mentally ill generates a backlog of available health services and has been frequently cited as a reason that local hospital emergency departments are put on "divert." This presentation will provide a comparison of inpatient and outpatient hospital utilization by the mentally ill in Nevada. Comparisons will also include private psychiatric hospital admissions.

Panel Moderator
MELISSA PIASECKI, MD, *Senior Associate Dean for Academic Affairs, University of Nevada School of Medicine*

3:33 p.m. to 3:43 p.m.
Questions and Answers

3:43 p.m. to 3:53 p.m.
Break

3:53 p.m. to 4:57 p.m.
Panel 3: Geriatrics and Elder Health

PANELISTS
CHRISTINA DEMOPOULOS, DDS, MPH, *Nevada State Dental Director and Assistant Professor, Clinical Sciences, School of Dental Medicine, University of Nevada, Las Vegas*

An Innovative Approach to Addressing Oral Health Disparities in the Older Adult Population

The older adult population is faced with several barriers to accessing oral health services due in part to limited dental coverage for adults in Nevada. In addition, many older adults have been diagnosed with chronic conditions that may increase the risk of developing oral health problems, if not controlled and if access to a dentist is limited. An innovative approach to addressing oral health disparities in the older adult population in Nevada is demonstrated by the Senior/Disability RX Dental Program. The program has partnered with the Division of Public and

Behavioral Health to develop patient/provider assessments in addition to a utilization protocol to ensure that the needs of the older adult population are assessed and the program is evaluated using evidence-based practices. Developing strategic partnerships will assist the program to leverage additional State funding such that more older adults receive the much needed dental care they require and to improve their quality of life, thus, reducing the complications that may arise if dental caries are left untreated.

MAX GAKH, JD, MPH, *Scholar in Residence, Environmental and Occupational Health Department, School of Community Health Sciences, University of Nevada, Las Vegas*

Helping the Elderly in an Emergency: Disparities, Public Health Preparedness, and Law

The elderly are often disproportionately affected by public health emergencies such as natural disasters and pandemics. We will discuss the legal basis for governments to prepare for such emergencies, the specific legal provisions aimed to protect older adults, and opportunities to enhance these protections.

PETER REED, PhD, MPH, *Director of University of Nevada, Reno, Sanford Center for Aging and Professor, Community Health Sciences, University of Nevada, Reno*

Disparities in Alzheimer's Disease Prevalence, Supports, and Services

There are clear healthcare disparities across the continuum of supports and services available for caring for people living with Alzheimer's disease and dementia. While ethnic and racial disparities exist in terms of the prevalence of Alzheimer's disease, the primary disparity is one related to personal income and resources available for accessing services relative to the various funding sources that exist through Medicare and Medicaid to support long-term care. This is particularly true regarding the options that are available for receiving skilled nursing versus assisted living options for residential long-term care and living support. This presentation will provide an overview of the prevalence of Alzheimer's disease, the Alzheimer's experience and review the typical systems of support and differentials in accessing these needed services.

STACEY TOVINO, JD, PhD, *Lincy Professor of Law, William S. Boyd School of Law, University of Nevada, Las Vegas*

Legal Approaches to Combating Elder Abuse, Neglect, and Exploitation

Elder abuse may be defined as the knowing, intentional, or negligent act by a caregiver or other person that causes harm or a serious risk of harm

to an older person. Older adults are over-represented in all categories of abuse, including physical abuse, mental abuse, assault, neglect, self-neglect, exploitation, and isolation. This presentation will explore state and federal strategies designed to combat elder abuse, including voluntary and mandatory reporting, investigation, intervention, prosecution, provision of assistance, confidentiality, and immunity provisions; identify the benefits and limitations of each of these legal approaches; and identify future opportunities to improve the health, safety, and welfare of Nevadans who are older adults.

Panel Moderator
MILDRED MCCLAIN, PhD, *Associate Professor of Clinical Sciences, School of Dental Medicine, University of Nevada, Las Vegas*

4:57 p.m. to 5:07 p.m.
Questions and Answers

5:07 p.m. to 5:15 p.m.
Overview of Sept. 24 Health Disparities Research Opportunities in Nevada, CTR-IN: Research Networking Event

FRANK JONES, DDS, MBA, *Director of Continuing Education, School of Dental Medicine, University of Nevada, Las Vegas*
ROBERT D. LANGER, MD, MPH, *Associate Dean for Clinical and Translational Research, University of Nevada School of Medicine, Professor, Department of Family Medicine-Las Vegas, University of Nevada School of Medicine, Research Professor, School of Allied Health Sciences, University of Nevada, Las Vegas*

5:15 p.m. to 6:30 pm
Networking reception immediately following the symposium.

CONTINUING EDUCATION CREDITS are available for Medicine, Law, Nursing, Dentistry, and Certified Health Education Specialist (CHES). Application for Social Worker continuing education credit has been made. Determination of credit is pending.