Joe Lombardo *Governor* 

Richard Whitley, MS *Director* 



# DEPARTMENT OF HEALTH AND HUMAN SERVICES





## **MEMORANDUM**

**DATE:** June 26, 2025

TO: Dena Schmidt, Administrator, Division of Public and Behavioral Health

THROUGH: Julia Peek, MHA, CPM, Deputy Administrator, Community Services Branch

Initial

Vickie Ives, MA, Bureau Chief, Bureau of Child, Family and Community Wellness  $\sqrt{\ }$ 

FROM: Karissa Machado, MPH, Section Manager, Maternal, Child and Adolescent Health KLM

RE: Term Renewal and Approval of Members of the Maternal and Child Health Advisory Board

In accordance with Nevada Revised Statutes (NRS) <u>442.133(2)</u>, it is the responsibility of the State Board of Health to appoint members of the Maternal and Child Health Advisory Board. Members serve terms of two years, and any member of the Advisory Board may be reappointed.

The two-year term of five members expires in 2025. Four members responded they would like to be renewed for another term:

- Marsha Matsunaga-Kirgin, MD
- Fatima Taylor
- Keith Brill, MD
- Elika Nematian

Please find attached the resumes for the persons wishing to continue their membership on the Maternal and Child Health Advisory Board.

### KEITH ROBERT BRILL, MD

Fellow, American College of Obstetricians and Gynecologists

office east: 2580 St. Rose Parkway Suite 140

Henderson, Nevada 89074

office west: 8285 West Arby Avenue Suite 280

Las Vegas, Nevada 89113

phone:

email:

website: www.whasn.com

Personal Data

Education

Thomas Jefferson University Hospital, Sidney Kimmel Medical College at Thomas Jefferson University Philadelphia, Pennsylvania Resident in Obstetrics and Gynecology, 1995-1999 Chief Administrative Resident, 1998-1999

University of Miami Leonard M. Miller School of Medicine Miami, Florida Honors Program in Medicine (6 year combined BS-MD program) MD, May 1995

University of Miami Honors Program in Medicine Coral Gables, Florida BS, Biology, Magna Cum Laude, May 1992 (as part of combined BS-MD program)

University of London, Queen Mary and Westfield College London, England, UK University of Miami Study Abroad Program Spring, 1991

Brit Kodesh Program, Graduate 2011 The Rabbinical Assembly Hosted at The Jewish Theological Seminary New York, New York

Trained as a Conservative Mohel for Brit Milah (Bris) ceremonies

Memberships American College of Obstetricians and Gynecologists (ACOG),

Fellow

Alpha Omega Alpha Medical Honor Society, elected 1995

Nevada State Medical Association Clark County Medical Society Clark County OB/GYN Society

Society of Air Force Clinical Surgeons, 2001-2003

Appointments Clinical Assistant Professor, Touro University Nevada College of

Osteopathic Medicine, 2009-2019

Clinical Assistant Professor, University of Nevada Reno School of Medicine, Department of OB/GYN and Department of Family

Medicine, 2011-2019

Military Major, United States Air Force, Medical Corps

Honorable Discharge 2003

Recipient of Health Professions Scholarship

Final Assignment: Chief, Dept of OB/GYN, Mike O'Callaghan Federal Hospital (joint venture between US Air Force Air Combat Command and Veterans Administration, largest medical treatment facility in the Air Combat Command), Nellis Air Force Base, Nevada

1999-2003

Commissioned Officer Training School, Maxwell Air Force Base,

Alabama, 1999

Combat Casualty Care Course, Camp Bullis, Fort Sam Houston,

Texas, 2000

USAF School of Aerospace Medicine (SAM) and Survival Skills

Introductory Course, Brooks Air Force Base, Texas 1992

Health Professions Officer Indoctrination Course, Officer Training

School, Lackland Air Force Base, Texas, 1991

Professional Experience

Women's Health Associates of Southern Nevada, Essential Las

Vegas and Essential Henderson Care Centers (Essential Women's

Health Associates), 2015-present, Board Member, Partner/Owner, 2016-present, Las Vegas and Henderson, Nevada

Board Member, OB/GYN Alliance Captive through Pro Assurance for Professional Liability Insurance, Women's Health Associates of Southern Nevada, 2016-present

Women's Specialty Care, LLLP, 2003-2012 Partner/Owner, 2004-2012. Director of medical student education, 2007-2012, Las Vegas, Nevada

WellHealth Women's Specialty Care, 2012-2015 OB/GYN physician and OB/GYN Hospitalist, Co-Director of Spring Valley Hospital OB/GYN Hospitalist program, 2012-2015

Surgical Faculty, Las Vegas Minimally Invasive Surgery (LVMIS), 2011-2015

Chief, OB/GYN and Women's Health Services Women's Health Clinic, Mike O'Callaghan Federal Hospital Nellis Air Force Base, Nevada, 2002-2003

Staff physician, Women's Health Clinic Mike O'Callaghan Federal Hospital Nellis Air Force Base, Nevada 1999-2002

Conservative Mohel, 2011-present Officiating at Brit Milah ritual ceremonies

# Hospital Staff Positions

Chief of Staff, Inaugural position Henderson Hospital Medical Center Henderson, Nevada, 2016-present

Member, Board of Governors Valley Health System Las Vegas, Nevada, 2016-present

Chairman, Medical Executive Committee Henderson Hospital, Henderson, Nevada, 2016-present

Chairman, Department of OB/GYN Spring Valley Hospital Medical Center Las Vegas, Nevada, 2005-2015 Chairman, Credentials Committee Spring Valley Hospital Medical Center Las Vegas, Nevada, 2004-2005. Member, 2003-2014

Member, Medical Executive Committee Spring Valley Hospital Medical Center Las Vegas, Nevada, 2004-2015

Member, Valley Health System Credentials Committee, 2012-2014, 2016-present

Member, Valley Health System Peer Review Committee, 2016-present

Member, Perinatal Committee Summerlin Hospital Medical Center, 2003-2004

Member, Perinatal Committee Southern Hills Hospital, 2004-2005

Chief, OB/GYN Services and Women's Health Clinic Mike O'Callaghan Federal Hospital (MOFH) Nellis Air Force Base, Nevada, 2002-2003

Chief Physician and Co-Chair, Women's Health Specialty Optimization Pilot Project for US Air Force, 2002-2003

Chair, Institutional Ethics and Patients' Rights Committee Mike O'Callaghan Federal Hospital Nellis Air Force Base, Nevada, 2002-2003

Head, MOFH OB/GYN Preceptorship for Physician's Assistant Phase II Training, 1999-2003

Representative, Air Force Surgeon General's workgroup for Obstetrics (served as representative for Air Combat Command), Bolling Air Force Base, Washington, DC, 2002-2003

Member, MOFH Medical Executive Committee, 2002-2003

Member, MOFH Ethics Committee, 2000-2003

Member, MOFH Laser Safety Committee, 1999-2003

Member, MOFH Surgical Chief of Services Council, 2002-2003

Co-Chair, MOFH Pap Smear Workgroup of the Population Health Committee, 2000-2003

#### Professional Society and Board Positions

President, Nevada State Medical Association, 2020-2021

President-elect, Nevada State Medical Association, 2019-2020

Secretary, Nevada State Medical Association, 2017-2019

Chair, Nevada Section American College of Obstetricians and Gynecologists (ACOG), 2014-2017

Co-Chair, Nevada Medical Political Action Committee (NEMPAC), 2016-present

Co-Chair, Government Affairs Commission, Nevada State Medical Association, 2010-2013, 2015-2019, Member since 2004

Board Member, Maternal Child Health Advisory Board, Department of Public and Behavioral Health, State of Nevada, 2015-present

Immediate Past President, Clark County Medical Society, 2014-2015

President, Clark County Medical Society, 2013-2014

President-Elect, Clark County Medical Society, 2012-13

Secretary, Clark County Medical Society, 2011-12

Treasurer, Clark County Medical Society, 2010-2011

Member, Board of Trustees, Clark County Medical Society, 2007-present

Member, Past President's Council, Clark County Medical Society, 2015-present

Secretary, Clark County Medical Society Scholarship Committee Board, 2015-present

Member, Nevada State Medical Association Finance Committee, 2015-present

Chair, Nevada State Medical Association Reference Committee, 2015, 2018, 2019

Chair, Membership Committee, Clark County Medical Society, 2014-15

Chair, Nominating Committee, Clark County Medical Society, 2014-15, Member 2014-17

Member, Las Vegas Medical District Advisory Board, 2013-2015

Chair, Internal Affairs Committee, Clark County Medical Society, 2012-13

Chair, Community Health and Public Relations Committee, Clark County Medical Society, 2011-2012

Vice-Chair, Nevada Section of ACOG, 2011-2014

Member, District VIII Fellow Advisory Council of ACOG, 2011-17

By-Laws Committee Chair, Clark County Medical Society, 2010-2011

Chair, Long Term Planning Committee, Nevada State Medical Association, 2013-14

Board Member, Clark County MEDPAC, 2011-2019

Board Member, Clark County Medical Society Scholarship Fund, 2013-2019

ACOG State Legislative Co-Chair for Nevada, 2006-2011, 2014-present

Judge, Resident and Medical Student Poster Contest, Nevada State Medical Association Annual Meeting, Reno, Nevada, 2017 ACOG Nevada Section Secretary/Treasurer, 2005-2008

United Healthcare of Nevada Physicians Advisory Council, Appointed by Nevada Attorney General Catherine Cortez-Masto, 2008-2013

#### Awards

US Air Force Air Combat Command Chief of Staff Award for Women's Specialty Care Optimization Project, 2004

The John B. Franklin Award for Compassion, Dedication, Humanitarianism, Jefferson Medical College, Department of OB/GYN, 1999

Senior Resident Research Award, Jefferson Medical College, Department of OB/GYN, 1999

Westinghouse Science Talent Search Honorarium and Semi-Finalist, 1989

Dartmouth Book Club Award, 1989

National Bicentennial Competition on the Constitution and Bill of Rights, Washington, DC: New York State Champions and National 2nd place, 1989. New York State Champions and National 3rd place, 1988.

### ACOG Leadership Positions

Chair, Nevada Section, 2014-17

Vice Chair, Nevada Section, 2011-2014

State Legislative Chair, Nevada Section, 2006-2011, 2014-present

Member, District VIII Advisory Council, 2011-2017

Secretary/Treasurer, Nevada Section, 2005-2008

Member, National Government Relations Committee, 2005-2008

Member, National Patient Safety and Quality Assurance Committee, 2003-2005

Armed Forces District (Air Force, Army, Navy) Junior Fellow Chair and Vice-Chair, 2001-2003

Air Force Section Junior Fellow Chair and Vice-Chair, 1999-2001

Member, Armed Forces District Advisory Council, 2001-2003

Member, Junior Fellow College Advisory Council, 1999, 2001-2003

District III (Delaware, New Jersey, Pennsylvania) Junior Fellow Chair, 1999

Pennsylvania Section Junior Fellow Chair and Vice-Chair, 1996-1998

Webmaster, District III and Pennsylvania Section Junior Fellows, 1997-99

Member, Host Committee, 1999 Annual Clinical Meeting, Philadelphia, Pennsylvania, 1999

Member, ACOG Task Force to create Resident physician safety survey for annual CREOG in-service training examination in OB/GYN, 1997-1999

### Speaking Engagements

Family Medicine Board Review Course, Lecturer in OB/GYN, Educational Testing Consultants, 2005-15

Duchesnay, USA Speaker's Bureau, Lecturer on Nausea medication in pregnancy, 2013-2018

Upsher-Smith Speaker's Bureau, Lecturer on Transdermal Estrogen Hormone Replacement Therapy, 2008-2013

Warner-Chilcott Speaker's Bureau, Lecturer on Oral Contraceptive Pills, 2008-2013

# Program Chair Positions

Program Chair, 1999 District III Junior Fellow Annual Meeting: Things you haven't been taught about obstetrics and gynecology, Princeton, New Jersey, 1999 Course Coordinator, Interactive Colposcopy Workshop, sponsored by Pennsylvania Section of ACOG, Philadelphia, Pennsylvania, 1997

Course Coordinator, Surgically Relevant Female Pelvic Anatomy, sponsored by District III of ACOG, Philadelphia, Pennsylvania, 1999

Course Coordinator, Primer in Critical Care Obstetrics, sponsored by District III of ACOG, Philadelphia, Pennsylvania, 1999

Program Coordinator, PROGRESS (Pennsylvania Residents in Obstetrics and Gynecology Reaching out to Educate StudentS), Philadelphia, Pennsylvania, 1996-1999

Editor-in-Chief, The Fovea (Official School Newspaper of the University of Miami School of Medicine), 1994-1995

# Leadership and Educational Courses

Leadership Las Vegas, offered through Las Vegas Metro Chamber of Commerce Foundation, Class of 2015

ACOG Congressional Leadership Conference, Nevada delegation, 2004-present, Pennsylvania delegation 1997-1999

ACOG Leadership Institute, University of North Carolina, Chapel Hill, 2004 (representative for District VIII) and 1999 (representative for District III)

ACOG Treasurer's Orientation Course, Orlando, Florida 2009 and La Jolla, California 2007

ACOG Future Leaders in Obstetrics and Gynecology, Washington, D.C., 1998

CREOG/ACOG Senior Resident Leadership Training Course, New York, New York 1998

ACOG District Meeting Program Director's Workshop, Washington, D.C., 1999

Critical Care Obstetrics: the course and certification exam, Jefferson Medical College, Philadelphia, Pennsylvania, 1998 Certifications Diplomate, American Board of Obstetrics and Gynecology, since

November 2001, re-certified annually to present

USMLE Steps I, II, III, certified December, 1995

Licensure Nevada Medical License, active since 2003

Pennsylvania Medical License active 1995-2004, currently inactive

Research and Publications

Brill, Keith. American Academy of Pediatrics and American College of Obstetricians and Gynecologists Breastfeeding Handbook for Physicians. Contributor, published 2006

Dunton CJ, Brill KR, van Hoeven K. <u>Bipolar electrosurgical loop excision procedure for cervical intraepithelial neoplasia</u>. Journal of Lower Genital Tract Disease 1999; 3:19-24 *Presented at ACOG District III Annual Meeting, Phoenix, Arizona, November, 1997* 

Brill KR, Trauffer P, Daly S. <u>The effect of delayed pushing on the operative delivery rate in a nulliparous population with regional analgesia, a randomized, controlled trial (Interim analysis)</u>. *Presented at ACOG Armed Forces District Annual Meeting, San Antonio, Texas, October, 1999* 

Brill KR. <u>The Physiology of Trumpet Playing</u>. University of Southern California Department of Bioengineering, 1988 Honorarium and Semi-Finalist, Westinghouse Science Talent Search, 1989

Presented at St. Johns University Science Symposium, Queens, New York, 1989

Interests

SCUBA diving, tennis, soccer, hiking, amusement parks/roller coasters, orca whale watching in the wild, Stephen King novels, ice hockey and lacrosse dad



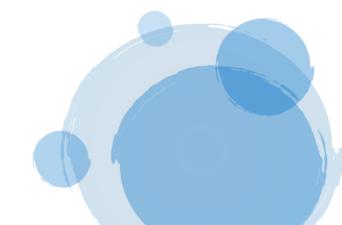
# Fatima Taylor

May 2, 2023









#### **Education**

Masters Early Childhood Special Education-University Nevada Las Vegas December 2003

Bachelor of Arts-University Nevada Las Vegas May 1998

Licensure-Early Childhood Special Education Endorsement-Teaching License birth-2<sup>nd</sup> grade through Nevada Department of Education

Certifications-Certified Public Managers Program December 2008

#### Experience

**Nevada Early Intervention Services** 

September 2015- Present

Supervisor: Rique Robb

Grade 42

Aging and Disability Services Division, DHHS

3416 Goni Road Suite D-132, Carson City, NV 89706

<u>Clinical Program Manager II:</u> Responsibilities very similar to my previous position as a Health Program Manager 3, include a variety of high and low decision making for a state ran federal, human services program with a multimillion-dollar budget. I was tasked to oversee the southern Nevada region including urban and rural Clark County, Nye County, Lincoln, and Esmeralda County.

**Budget-** I collaborate with other program managers, deputies, and fiscal team members to build budgets for each biennium. I have oversight of all budget categories for the southern region, to ensure expenditures are within the budgeted authority. I manage caseloads for approximately 80 professional staff to ensure the caseloads do not exceed the budgeted authority. I oversee all referrals to early intervention, Child Abuse Prevention and Treatment Act (CAPTA), Screening and Monitoring program (SaM) and Specialty Clinic programs within the southern region of Nevada Early Intervention Services (NEIS). I ensure all referrals are processed, scheduled, and provided ongoing services in a timely manner under IDEA Part C, Nevada Revised Statutes (NRS) and program policy.

I approve contractor invoices, project funding for contract staff for the fiscal year. I also oversee grant funding from Department of Education (DOE), review and approve budget spreadsheets before sending to fiscal department.

I work with a team of managers, supervisors and direct staff to train, coach and support direct service providers to bill for case management and therapy services appropriately and timely.

Community Relations- My time in this position, I had several opportunities for engagement with community agencies public and private. I am building relationships with new early intervention providers as well as teaming with various entities such as University Nevada Las Vegas Medical School to help select candidates for the medical school, the Southern Nevada Health District with

home visiting ideas and maternal child health programs, the Deaf and Hard of Hearing Advocacy Resource Center with program partnerships by creating opportunities for services for mutual clients and increasing the access for continuity of care. In addition, I also collaborate with Part C on policy development and implementation, training and program coordination, and private provider approval for beginning their early intervention business through a quality assurance readiness review.

Contracts-I have oversight and authority over service agreements, and inter-local agreements with community, university, and medical entities. Examples include but are not limited to Genetics and Craniofacial Clinic with the University Nevada Las Vegas School of Medicine, Department of Family Services (Clark County), Public-Private partnerships with Turo University, Roseman University, Autism Treatment and Assistance Program, Clark County Parks and Recreation, City of Las Vegas Parks and Recreation centers, Clark, Nye and Lincoln County school districts, local community therapy businesses, University of Nevada Las Vegas UNLV) Special Education Department and UNLV Ackerman Autism Center.

**Program Planning-** I interpret federal guidelines of Part C of the Individual Disabilities Education Act (IDEA Part C), create policies and procedures to ensure compliance of federal requirements, and ensure that the NRS and NAC requirements are implemented both ethically and litigiously. Examples include but are not limited to staffing and professional licensures, timeliness of services for clients, standardization of forms and methods of service delivery.

**Quality Assurance and Program Performance-** I oversee and monitor the internal quality assurance process for early intervention. This includes annual self-assessment that monitors quality assurance and program development.

**Staffing-** I manage over 147 state and contractor employees including but not limited to; supervisors, physicians, audiologists, psychologists, psychological developmental counselors, registered dieticians, speech and language pathologists, developmental specialists, and clerical. I directly supervise clinical program managers, Sr. physicians, psychologist, audiologists, and administrative assistants. I develop and revise work performance standards and complete thorough employee appraisals. I interpret prohibitions and penalties to ensure that myself and supervisors implement progressive discipline and follow the NAC and NRS to ensure employee rights are not violated in the process. Develop and implement strategies to improve recruiting efforts and retention. Conduct staffing hire interviews, sign the requests to hire packets and agency reviewer with Department of Human Resource Management (DHRM).

**Staff Development-** I ensure that there are opportunities for on-going monthly staff training development, staff-supervisor parallel process development, leadership and team meetings and staff strength-based program designs. I ensure there are opportunities for licensed staff to receive CEUs at no cost at least twice a year. In addition, I ensure that the process of formal and behavioral interviewing and hiring continues (using the NAC guidelines) for all staffing levels. I implement ongoing informal staff meetings for communication outreach and morale. I support the agency's morale committee and peer support committee.

Additional Responsibilities- I conduct pre-disciplinary hearings for Aging and Disability Services
Division (ADSD). I participate in the CARA Region 9 workgroup. I am former advisory board member
of the Interagency Coordinating council. A current member of the advisory board for Community
Outreach for the UNLV Ackerman Center and the advisory board for Maternal and Child Health.

#### **Nevada Early Intervention Services**

May 2013- September 2015

Supervisor: Julie Kotchevar

Grade 41

Aging and Disability Services Division, DHHS

3416 Goni Road Suite D-132, Carson City, NV 89706

Health Program Manager III. Responsibilities include a variety of high- and low-level decision making for a state ran federal, human services program with a multimillion-dollar budget. I manage the southern region program that serves eligible children and their families in the southern Nevada region including Clark County urban and rural, southern Nye County, Lincoln, and Esmeralda County.

Budget- I had the opportunity in this position to learn and collaborate with program managers, deputies, and fiscal on how to build budgets for each biennium. I had oversight of all budget categories for the southern region, to ensure expenditures are within the budgeted authority. I managed caseloads for approximately 80 professional staff to ensure the caseloads do not exceed the budgeted authority.

I teamed with my direct supervisor and the clinical program manager 1 to improve our billing process to maximize our billing of Medicaid for case management and therapy services.

Community Relations- In my time in this position I had several opportunities to do outreach with community agencies public and private. I began building relationships in my new role with the early intervention providers and teamed with various entities such as the Deaf and Hard of Hearing Advocacy Resource Center with program partnerships by creating opportunities for services for mutual clients and increasing the access for continuity of care. In addition, I also collaborated with Part C from ADSD on policy development and implementation, training and program coordination, and private provider approval for beginning their early intervention business through a quality assurance readiness reviews. I had a working relationship with Nellis Air Force Base child development programs and provided training and technical assistance so that children with developmental delays and disabilities can utilize their programs.

Contracts- I had oversight and authority over 13 provider agreements, and memorandum of understandings with inter-local entities. Examples include but are not limited to Genetics with the University School of Medicine, Department of Family Services (Clark), Public-Private partnerships with Easter Seals of Nevada, Autism Treatment and Assistance Program, Clark County Parks and Recreation, City of Las Vegas Parks and Recreation centers, Clark and Pahrump school districts, local community therapy businesses, and University of Nevada Las Vegas Special Education Department.

Program Planning- I interpreted federal guidelines of IDEA Part C, created policies and procedures to ensure compliance of federal requirements, and ensure that the NRS and NAC are implemented both ethically and litigiously. Examples include but are not limited to staffing and professional licensures, timeliness of services for clients, standardization of forms, methods of service delivery and compliance reviews and implementation plans. I teamed with the CPMII to develop the program development team. This team was created to provide certification for contracted early intervention providers and training to state employees as well as community providers. I had oversight over all referrals to early intervention, Child Abuse Prevention and Treatment Act (CAPTA), Screening and Monitoring program (SaM) and Specialty Clinic programs within the southern region of Nevada Early

Intervention Services (NEIS). I ensured all referrals are processed, scheduled, and provided ongoing services in a timely manner under IDEA Part C, Nevada Revised Statutes (NRS) and program policy.

**Staffing- I** had oversight over 100 state employees including physicians, psychological developmental counselors, registered dieticians, speech and language pathologists, developmental specialists, accounting, and clerical. I also coordinate and oversee compliance with approximately 30 professional individual contractors, 7 independent contracted companies.

Staff Development- I ensured that there are opportunities for on-going monthly staff training development, staff-supervisor parallel process development, leadership and team meetings and staff strength-based program designs. I collaborate with supervisors and the IDEA Part C office for opportunities for licensed staff to receive CEUs at no cost to staff at least twice a year. In addition, I engaged in the process of formal and behavioral interviewing and hiring continues (using the NAC guidelines) for all staffing levels, on-going informal staff meetings with the manager for communication outreach, monthly staff newsletter, morale booster committee and peer support.

**Trainings/Presentations-** I have created and presented multiple professional trainings for varying levels of staff.

**Additional Responsibilities-** I conducted pre-disciplinary hearings for Aging and Disability Services Division (ADSD). A current member of the advisory board for Maternal and Child Health.

**Nevada Early Intervention Services** 

September 2011 to May 2013

Supervisor: Ellen Richardson-Adams

Grade 39

1161 South Valley View Blvd.

Las Vegas, NV 89102

702-486-7670

<u>Clinical Program Manager 1</u>:Responsibilities include the following:

**Budget-** I reviewed and revised internal control procedures. Signature approvals for the following but not limited to community provider bills, provider agreements, travel claims and motor pool reports. I had total budget authority of \$2 million. I managed Developmental Specialists and therapists' caseloads to ensure the caseloads did not exceed the budgeted authority. I was responsible for oversight of the process and supervision of staff for the scheduling process to ensure that children within the budgeted authority are served in a timely manner. I have worked with my supervisor on regional budget allocations for 3208 and complete data and statistics for MCH funding and performance measures both monthly and annually.

Developed a billing invoice process with the billing team for contractors that had a provider agreement.

Community Relations- I teamed with various entities such as the NV Lend Foundation to improve services for early detection of Autism, DHHRC created opportunities for continuity of care for children

that are Deaf and hard of hearing, and maternal child health programs to provide better access for families to healthcare. I collaborated with Part C on policy development and implementation for training and program coordination. I was a Governor appointed board member of the Interagency Coordinating Council to ensure the members and public have a clear understanding of policies, procedures, and service delivery for early intervention services.

Program Planning and Development-It was my responsibility to interpret federal guidelines of IDEA as well as Health Division policies and procedures. Ensured compliance of the federal and division requirements. Created, reviewed, and revised policies and procedures that included but not limited to timeliness of services for clients, documentation and data entry into data base system and billing system. Developed the processes of eligibility meetings and clinic and evaluation services. I also developed policies and procedures and managed the use of the motor pool cars. I have participated and facilitated work groups for program goals and objectives to modify the service delivery model. Developed and implemented the assignments of Developmental Specialists and therapists' caseloads. Lalso supervised the only accredited Craniofacial Clinic in Nevada.

**Quality Assurance and Program Performance-** I did oversee and monitor the internal quality assurance process for early intervention. This included annual self-assessment that monitors quality assurance and program development. I was the chair of the Quality Improvement Committee for the Health Division. This statewide committee that provided technical assistance to quality improvement for project teams in the Health Division. I participated in the development of the strategic plan for the Health Division to attain Public Health Accreditation. I am a certified grant writer. This certification can be used to access funding needed to continue quality improvement and program services performance.

**Staffing-** Conducted staffing hire interviews, signed the requests to hire packets and at times listed as agency reviewer with DHRM.

**Staff Supervision-** Developed and revised work performance standards. Completed thorough employee appraisals. Provided coaching, mentoring, and training and recognition. Interpreted prohibitions and penalties to ensure that myself and supervisors implement progressive discipline and follow the NAC and NRS regulations to ensure employee rights are not violated in the process.

**Additional Responsibilities-** I have been asked to be a pre-disciplinary hearing officer. I interviewed various parties and gathered information and assisted human resources in determining the outcome of the investigation.

**Nevada Early Intervention Services** 

Nov. 2005 to September 2011

Supervisor: Paula Crawford

Grade 37

1161 South Valley View Blvd.

Las Vegas, NV 89102

Retired

Developmental Specialist IV Position: Responsibilities include the following:

Budget-Teamed with the Health Program Manager III to assign children to Development Specialist within the budgeted caseload for the fiscal year. I had total budget authority of category 12 (budget category for therapy services). Ensured that the caseload capacity does not go over the budget authority as well as keep workloads equitable. I also developed a plan to assign professional and paraprofessional staff to serve families in certain zip codes areas. This was time management efficiency as well as a cost savings to the budget which decreased the amount of travel claim amounts for monthly reimbursement. Recommended supplies and equipment needs for the Development Specialists and therapists to provide ongoing services to families. Revised procedures for the scheduling department. As the supervisor of the scheduling department, I ensured that children within the budgeted authority received eligibility services in a timely manner.

I made sure the staff I directly supervised turned in their billing notes in a timely manner to the accounting team for billing third party private and public insurance.

Community Relations-I teamed closely with community stakeholders. I attended meetings with various state agencies and community stakeholders in place of the Health Program Manager and Clinical Program Manager. I was the liaison between the collaboration of my agency and the Early Head Start Program. I also teamed with colleagues from Division of Family Services and Division of Child and Family Services to streamline the process of referrals from the Child Abuse Prevention and Treatment Act (CAPTA). I also teamed with Early Childhood Services to address the mental health issues that may arise with some of the families.

Program Support- I prepared and interpreted statistical data and reports for the Health Program Manager III when requested. This information was pertinent for the agency to follow the federal regulations and timelines of IDEA Part C law and budget allocations. I developed and supervised the scheduling process for eligibility meetings, evaluations, and clinic services as well as the motor pool process and procedures. I was tasked to streamline these processes that produce a cost savings, adhere to the budget allocation guidelines, and increase revenue for the agency. I have been trained on the administration of budgetary accounts. I am an authorized signer for documents such as purchase orders, provider agreements and travel claims. I participated on interviews panels for paraprofessional and professional staff. I developed policies and procedures. I have managed the agency on occasions when the Program Managers were out of the office.

**Staffing-** Conduct staffing hire interviews, sign the requests to hire packets and may be listed as agency reviewer with DHRM.

**Staff Supervision-** I directly supervised 6-10 staff including professional and para-professional staff. I developed work performance standards and completed thorough employee appraisals for professional and paraprofessional staff. I reviewed staffs' clinical documentation and report writing on a monthly basis in order to provide coaching, training, recognition, and opportunities for professional growth. I maintain positive and effective working relationships with peers and subordinates. I also initiated progressive discipline for staff when needed.

**Trainings-** On a monthly basis I teamed with a Psychological Developmental Counselor to provide staff team building tools. Also provided all staff with quarterly trainings on various topics that promote professional growth and educate them on developmental issues (including social emotional health for infants and toddlers as well as Autism).

Nevada Early Intervention Services/First Step Program

January 2000 to November 2005

Supervisor: Cheryl Means

Grade 35

1161 S. Valley View Blvd.

Las Vegas, NV, 89102

Retired

Developmental Specialist III: Responsibilities include the following:

**Budget-**Teamed with other supervisor staff and program managers to build Developmental Specialists' caseloads to capacity without going over the budgeted caseload for the fiscal year. In supervisor meetings gave recommendations of supplies and equipment need for the Developmental Specialists and therapists to complete eligibility meetings as well as providing on going services to families.

**Direct Service-** provided developmental and support services to children in an individual or group setting. The children on my caseload had a variety of developmental delays, syndromes, behavior, and social emotional concerns. I developed and implemented treatment and family service plans. I provided direct services and case management (licensed to bill Medicaid for my services), coordinated community resources, and provided education and strategies to family members, other agencies, and community providers. My average caseload was 15-23 children.

I administered assessment tools to determine eligibility for services. For example, ELAP, DOCS, IDA, and HELP. I was also trained on several methodologies for working with children with Autism such as PECS, PRT, ABA and discrete trial. I was trained and administered the Autism Diagnostic Observation Schedule (ADOS), which is an instrument for diagnosing and assessing Autism.

**Staff Supervision-** I supervised approximately 6 people. I developed work performance standards and completed thorough employee appraisals for professional and para-professional staff. I reviewed staffs work on a monthly basis in order to provide recognition, coaching, training, and opportunities for professional growth. I train staff to administer assessment tools to determine eligibility for services.

#### **Presentations**

<u>Visions and Journey</u>-I teamed with my direct supervisor at the time to develop training that explored the similarities, differences and overlap of programs and divisions, as Nevada Early Intervention Services transitioned from Division of Public and Behavioral Health to Aging and Disabilities Services.

- August 2012-Audience-Deputy Director of DHHS, Administrator ADSD, Deputy Administrator ADSD, Managers from Desert Regional Center
- September 2013- Audience -Supervisors from Nevada Early Intervention Services

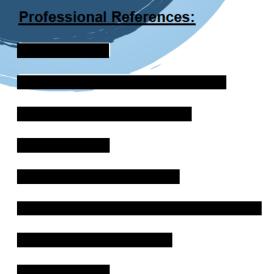
The IFSP Process: Continuing and Emerging Challenges to Meaningful Family Participation-This training session focused on the limitations placed upon families as they develop skills needed for

advocacy, transition planning and a broadening of access to a wide range of community services. Strategies for overcoming or dealing with the barriers was explored.

October 2015- Audience-Division of Early Childhood Conference St. Louis

<u>Values and Retention</u>-This training session focused on what are your values, what makes you feel valued and how you are valued in the workplace.

October 2019- Audience-Ventura School District Annual Employee Conference







### Marsha Matsunaga Kirgan, M.D., F.A.C.O.G. Specialty: Obstetrics & Gynecology

#### **CURRICULUM VITAE**

CONTACT INFORMATION

Address: Department of Obstetrics & Gynecology

University of Nevada Las Vegas, School of Medicine

1701 W. Charleston Blvd., Suite 290

Las Vegas, NV 89102

Office: Cellular: Email:

Nevada Medical License

California Medical License Nevada Pharmacy License Drug Enforcement Agency

**EDUCATION** 

**LICENSES** 

University of California, San Diego Biology major 1974-1976
University of California, Berkeley Biology major AB in 1979
University of California, Los Angeles Graduate Courses 1979-1981
George Washington University, School of Medicine MD in 1986

Internship/Residency: Obstetrics & Gynecology

Los Angeles County-University of Southern California

Chairman: Daniel Mishell, Jr, MD June, 1986 to June, 1990

BOARD CERTIFICATION

American Board of Obstetrics and Gynecology

Initial certification: December, 1992 Recertification: current

**EMPLOYMENT** 

Private practice: 1990 to 1996 Obstetrics and Gynecology Santa Monica, California

Locum tenens: 1997 to 2001

Assignments in Auburn, CA; San Jose, CA; Elko, NV; Berkeley, CA; Salinas, CA,

and Las Vegas, NV

Practice types: residency programs; private practices; HMO's

Faculty, Department of Obstetrics & Gynecology: 2001 to present

Marsha Matsunaga Kirgan; Page 1 1/30/23 University of Nevada School of Medicine, transitioned in 2017 to University of Nevada Las Vegas School of Medicine

## APPOINTMENTS & POSITIONS:

-- CURRENT

Professor, Department of Obstetrics and Gynecology (promoted), University of Nevada School of Medicine (UNSOM transitioned to UNLV SOM in 2017): 2015 to present

Emeritus, Professor, Department of Obstetrics and Gynecology, University of Nevada Reno School of Medicine: 2021 to present

Vice Chief (elected), Department of Obstetrics & Gynecology, University Medical Center: January 2022 to December 2023

Governor appointed to the Governor's Maternal Child Health Advisory Board: 2007 to present

Certified Provider of Advanced Life Support in Obstetrics: 2008 to present

Certified Instructor of Advanced Life Support in Obstetrics: 2009 to present

Certified Instructor for TeamSTEPPS: completed TeamSTEPPS Master Trainer Course: July 17-18, 2013, Tulane University

Interviewer for UNLV SOM medical school applicants (volunteer): 2018 to present

Annual Resident Awards, Graduation, and Welcome: In charge of the annual events: planning, preparation and execution of the annual awards, the gifts for the graduates, the venue, the invitations, program, etc.: 2017 to present

-- PAST

Associate Residency Program Director (appointed): November 2012 to September 2020

Vice Chief (elected position), Department of Obstetrics & Gynecology, University Medical Center: January 2014 to December 2015, January 2016 to December 2017, January 2018 to December 2019, January 2020 to December 2021

Acting Vice Chair (appointed), Department of Obstetrics & Gynecology, University of Nevada Las Vegas School of Medicine: 2017 to 2019

Associate Professor (promoted), Department of Obstetrics and Gynecology, University of Nevada School of Medicine: 2008 to 2015

Assistant Professor, Department of Obstetrics and Gynecology, University of Nevada School of Medicine: 2001 to 2008

Clinical Instructor 

Clinical Assistant Professor 

Clinical Associate Professor 

Clinical Professor: 1990 to 2007

Department of Obstetrics & Gynecology
Los Angeles County-University of Southern California
Attending for ObGyn residents' elective gynecologic surgeries

Residency Recruitment: in charge of the residency applicant recruitment process: screening applicants, communication with applicants, evaluation process for letters of recommendation; summary sheets of applicants, organizing interview days, evaluation process, ranking process, etc.: 2017 to 2020

Co-Director of Family Medicine Obstetrics Fellowship: January 2015 to 2017

Instructor for UNSOM Department of Family & Community Medicine-Las Vegas Care Team OB: s/p Instructor candidate Care Team OB Course January 17, 2013: 2013 to 2017

Chair (appointed), UMC ObGyn Sub-committee to develop department Indicators: 2016 to 2018

Chair (appointed), UNLV SOM Search Committee for Laborist/Hospitalist: June 2017 to June 2018

Director of Obstetrical & Gynecologic Inpatient Services (appointed), Dept ObGyn, UNSOM: 2011 to 2017

Director of Obstetrical & Hospitalist Services (appointed), Dept ObGyn, UNSOM: 2004 to 2011

Chair (appointed), UMC Committee to Improve HCAHPS (Hospital Consumer Assessment of Healthcare Providers & Systems) Scores: 2017 to 2018

Resident Issues Liaison: appointed by University Medical Center ObGyn Committee: To address UNSOM ObGyn resident issues brought to the attention of the University Medical Center ObGyn Committee: November 2012 to December 2015

Director of Midwifery Services (appointed), Dept ObGyn, UNSOM: 2004 to 2010

Collaborating Physician for two School of Medicine Certified Nurse Midwives (appointed): 2002 to 2010

Volunteer Clinical Faculty (requested), Family Practice Residency, Santa Monica-UCLA Medical Center: 1992 to 1996

Treasurer (elected) 1993-1994, Japanese American Medical Association

Secretary (elected)1995-1996, Japanese American Medical Association

#### COMMITTEES:

-- CURRENT

University of Nevada, Las Vegas, School of Medicine

- --UNLV SOM Quality Control & Patient Safety Committee (appointed): 2018 to present
- --ObGyn Residency Clinical Competency Committee (all core faculty)
- --ObGyn Residency Program Evaluation Committee (all core faculty)
- --Women in Medicine, UNLV SOM chapter: 2019 to present

University Medical Center of Southern Nevada (County Hospital):

- --COVID Task Force (appointed by Chief of Staff): March 2020 to present Developed Work Flow for pregnant patients, along with Dr. D. Jackson
- --Professional Improvement Committee (appointed by Chief of ObGyn): 2018 to present

- --Quality and Patient Safety Committee (appointed by Chief of Staff): ~2006 to present
- --ObGyn Committee (appointed by Chief of ObGyn): 2002 to present
- --Health Records Informatics Committee (appointed by L. Garrison, Director UMC Medical Records): March 2016 to present

Inaugural Core Team (invited) for the new Nevada state Congenital Syphilis Review Board: 2021 to present

Member (volunteer) to the Case Review Team, Nevada state Congenital Syphilis Review Board: 2021 to present

Planning Committee (volunteer) for the 2022 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 10-14, 2022, San Antonio, TX: October 2021 to October 2022

Nevada State Maternal Child Health Coalition (volunteer): 2011 to present

Southern Nevada Maternal Child Health Coalition (volunteer): 2011 to present

--PAST

University of Nevada, Las Vegas, School of Medicine

- --Department Administration Committee (invited): 2021-2022
- --Search Committee for Generalist ObGyn (appointed): 2017-2018, 2023
- --Quality Committee (appointed): 2017-2018

University of Nevada, School of Medicine

- --Faculty Council (appointed): ~2006 to 2017
- --ObGyn Resident Performance Committee (appointed): ~2002 to 2012
- --Faculty Professionalism Policy Committee (volunteer) (subcommittee of Faculty Council): 2013 to 2015
- --Leadership Task Force (volunteer) (subcommittee of Faculty Council): 2014 to 2015
- --Search Committee for ObGyn Chairman (appointed): ~2005-2006; ~2007-2008
- --Search Committee for Perinatologist (appointed): ~2007; ~2009; ~2011; 2015; 2016
- --Search Committee for General Obstetrician/Gynecologist (appointed): ~2007;
- ~2008; ~2010; ~2011; ~2012; 2013; 2014; 2015; 2016; 2017; 2018
- --Search Committee for ObGyn Kenneth Ryan Family Planning Grant faculty (appointed): 2012
- --Search Committee for Family Practice Assistant Professor (appointed): 2012
- --Search Committee for Family Practice Rural Residency Director (appointed): 2012
- --Search Committee for Nurse Practitioner (appointed): 2013 to 2014
- --Search Committee for Certified Nurse Midwife (appointed): ~2003; ~2005
- --Search Committee for Laborist (appointed): 2015 to 2016

University Medicine Center of Southern Nevada (County Hospital)

- --Postpartum Hemorrhage Committee, consultant (appointed): January 2016 to October 2016
- --UMC OB Issues Meeting with UMC Administration (requested): monthly, then bi-monthly: 2015 to 2017
- --Ob/NICU QI Committee (appointed by Director of Maternal Child Services): 2013 to 2015
- --Hospital Nomination Committee (appointed by Chief of Staff): 2011
- --Search Committee Interviewer for the following management positions (appointed): Assistant Chief Nursing Officer, Director of Perinatal Services, Clinical Supervisors, etc.: 2017
- --Sepsis Committee (appointed): 2016-2017
- --EPIC Obstetrics SmartText Committee (appointed): 2017
- --Committee for EPIC Obstetrics Order sets (appointed): 2017

Planning Committee (volunteer) for the 2021 Hybrid (In Person & Virtual) Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 12-15, 2021, Chicago, IL: October 2020 to October 2021

Maternal Child Health Advisory Board: Subcommittee (volunteer) to review the 28 maternal-child health related Bills of the 81<sup>st</sup> Legislative Session of the Nevada Legislature. Draft a letter of recommendation to the Division of Public and Behavioral Health (DPBH) Administrator relating to these bills, and present this draft to the MCHAB for approval before sending.: May to April, 2021

Planning Committee (volunteer) for the 2019 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 21-25, 2019, La Jolla, CA: October 2018 to October 2019

Simulation Committee (volunteer) for the 2019 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 21-25, 2019, La Jolla, CA: October 2018 to October 2019

Planning Committee (volunteer) for the 2018 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 27-30, 2018, Cleveland, OH: November 2017 to October 2018

Simulation Committee (volunteer) for the 2018 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 27-30, 2018, Cleveland, OH: November 2017 to October 2018

Planning Committee (volunteer) for the 2017 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 24-27, 2017, New Orleans, LA: November 2016 to September 2017

Planning Committee (volunteer) for the 2016 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 28 to October 1, 2016, in Broomfield, CO: December 2015 to September 2016

Maternal Child Health Advisory Board: Subcommittee (volunteer) to research potential State Performance Measures for MCHAB for the following year, and present to MCHAB at the next quarterly meeting: February to April, 2016

Planning Committee (volunteer) for the 2015 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists in Scottsdale, AZ, November 11 to 14, 2015: November 2014 to November 2015

University of Nevada, Reno

--Institutional Review Board (appointed): 2011 to 2017

Member of Access to Prenatal Care Subcommittee (volunteer) of the Nevada State Maternal Child Health Coalition: 2011 to 2013

Member of Prenatal Subcommittee (volunteer) of the Governor's MCHAB: 2009 to 2012

Perinatal Quality Review Committee (appointed), Saint John's Medical Center Santa Monica, California: 1990 to 1996

#### RESEARCH

CITI (Collaborative Institutional Training Initiative) certified on February 22, 2011. Recertifications: current

Co-investigator. Principal investigator is Alaa Eldemerdash, MD: Industry sponsored (Roche Diagnostics), multi-center study: Reference Range and Clinical Performance Evaluation of Elecsys IL-6 Assay in Neonatal Sepsis (US); Collection Study". IRB approved. Will have resident involvement. 2021

Principal Investigator: Implementing Universal COVID-19 Testing on Labor & Delivery in Clark County, Nevada: (retrospective): UNLV IRB approved. UMC IRB approved: 2020 to 2021

Resident Involvement: Jacob Eisert, MD, Kendall Marshall, MD

Developed protocol for universal COVID-19 testing. Identifying the true COVID positive, including the asymptomatic positives, enabled us to apply strict transmission precautions to the appropriate patients and lessen transmission, and more efficiently use our limited PPE supplies.

We analyzed the COVID positive rate of the patients admitted to OB service.

To determine the asymptomatic positive rate, and to analyze the effects of COVID-19 on our patients, we performed chart reviews of symptoms and diagnoses and complications. Also looked at the gestational age on admission, route of delivery and apgars.

Abstract "Implementing Universal COVID-19 Testing on Labor & Delivery in Clark County, Nevada": Poster Presentation at the Virtual 2020 Annual Clinical Meeting of the Society of ObGyn Hospitalists, 2020 September; Presenter: Jacob Eisert, MD PGY3.

Abstract "COVID-19's Effect on Southern Nevada's Obstetrical Population". Kendall Marshall, Jacob Eisert, Marsha Matsunaga-Kirgan, David Jackson, Shadaba Asad, Cathryn DeLee Poster presentation at the Virtual 2021 Annual Clinical Meeting of American College of ObGyn, 2021 May. Presenter: K. Marshall, PGY2

Co-Investigator with D. Jackson: Outcome and Management of Gestational Surrogacy compared to Non Surrogacy IVF Conception. UNLV IRB approved. 2020

Resident Involvement: Melody Rasouli, MD

Sub-investigator: industry sponsored, multi-center: "Cepheid 260C/ Clinical Evaluation of Xpert Xpress GBS Test". PI Shadaba Asad, MD. IRB approved. 2020

Sub-investigator: industry sponsored, multi-center: "Preclinical Evaluation of Xpert Xpress GBS Test". PI Shadaba Asad, MD. Resident involvement: Zachary Selzler, MD. IRB approved: 2019-2020

Co-Investigator with D. Jackson: Predictors of NICU Utilization in Intrahepatic Cholestasis of Pregnancy. IRB approved. 2020

Residents: Pooja Patil, MD, Bobby Brar, MD, Zachary Selzler, MD

"Predictors of NICU Utilization in Intrahepatic Cholestasis of Pregnancy"
Pooja Patil, Bobby Brar, Zachary Selzler, Marsha Matsunaga Kirgan.
Poster Presentation at 2020 UNLV School of Medicine Resident & Fellow
Research Day. May 22, 2020 Presenter: Pooja Patil, MD PGY3

Sub-investigator: Industry sponsored, multi-center: Pre-Clinical Evaluation of Xpert Xpress GBS Test. PI Shadaba Asad, MD. IRB approved. Conducted 10/4/19 to 1/31/20

Principal Investigator; Faculty Mentor: ACGME-required Resident Quality Improvement Project:

Part A: Universal HIV Screening in the Emergency Room: 2017 to present Co-investigator with Rosanne Sugay, MD, Jerry Cade, MD, J.D. McCourt, MD Part B: Universal HIV Screening in Labor & Delivery Triage: 2018 to present Co-Investigator with Rosanne Sugay, MD, Jerry Cade, MD UNLV IRB approval: 2019; UMC IRB approval: 2020

Residents 2017-2020: Kevin Tran, MD, Ankita Raman, MD, Alice Lee, MD, Prachi Kasar, MD, Katherine Hom, MD, Erica Jacovetty, MD, Kajal Verma, MD Medical student 2020-2021: Jessica Hall

Rosanne M. Sugay, Marsha Matsunaga-Kirgan, JD McCourt, Dennis Fuller, Jan Richardson. "Establishing an emergency department opt-out HIV screening program: preliminary results and lessons learned", 2020 August 11-14. One hour Oral Presentation of results at the Virtual 2020 National Ryan White Conference on HIV Care & Treatment. Presenter: Rosanne M. Sugay, MD

Abstract "Quality Improvement: Implementation of Universal HIV Screening & Lessons Learned" JT Hill, K. Verma, K. Tran, A. Lee, P. Kasar, Matsunaga-Kirgan. Poster Presentation at the Virtual 2021 Annual Clinical Meeting of American College of ObGyn, 2021 May. Presenter: Jessica Hill, MS3

Abstract: "Identifying Barriers to Universal HIV Screening in Labor and Delivery Triage" Kajal Verma, Jessica Hill, Rosanne Sugay, Jerry Cade, Ankita Raman, Marsha Matsunaga-Kirgan. Poster presentation at the Virtual 2021 Annual Clinical Meeting of American College of ObGyn, 2021 May. Presenter: Kajal Verma, PGY2

Co-Investigator with D. Jackson: Examining indicators for delivery prior to 39 weeks. IRB approval.

Residents: Bobby Brar, MD, Pooja Patil, MD

Accepted as a poster presentation at the Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, Nashville, TN. May 3-6, 2019

Jackson DN, Kirgan MM, Patil P, Brar B, Parr A, Belilovets A. Why Do We Delivery? A Closer Look at Indicated Deliveries Scheduled Less Than 39 Weeks. Obstetrics & Gynecology, 133:220S, 2019

Sub-investigator with D. Jackson: Reverse Sequence Treponemal Screen: False Positives While Trying to Prevent Congenital Syphillis. IRB approval.

Resident: Katherine Hom, MD

Oral Presentation "Controversies in Syphilis Screening: A Paradigm Shift in Pregnant Versus Non-Pregnant Patients Tested with a Reverse Sequencing Technique. UNLV SOM Resident Research Day, May 31. 2019, Presenter: Katherine Hom, MD

Accepted as a poster presentation: Hom, KA, Jackson DN, Kirgan MM. "Reverse Sequence" Treponemal Screen (RSTS): False Positives While Trying to Prevent Congenital Syphilis. ACOG District V, VII, & IX 2019 Annual District Meeting, October 5, 2019

Principal Investigator: Titrated Oral Misoprostol for Labor Induction (prospective, randomized, double-blinded): 2009 to 2018

IRB Approved in 2009, re-approved annually.
Resident Involvement: Jessica Fu, MD, Amy McDonald, DO, Patty Kennel, MD, Hilary Allen, MD, Katherine Hom, MD

Abstract "Randomized, Double Blinded Comparison of Titrated Oral Versus Vaginal Misoprostol for Labor Induction": Poster Presentation at the 66th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, Austin, TX, April 27-30, 2018; Presenter: Patricia Kennel, MD.

Kennel P, Fu J, Frisch D, Hom KA, Allen H, Kirgan MK. Randomized Double-Blinded Comparison of Titrated Oral vs Vaginal Misoprostol for Labor Induction. Obstetrics & Gynecology,131:158S, 2018

Oral presentation at the May 11, 2018 Annual School of Medicine Resident Research Day: Presenter: Hilary Allen, MD. Awarded 3<sup>rd</sup> place.

2022: Invited to collaborate with Dr. Dorothee Croll & Dr. Kitty Bloemenkamp of the University Medical Centre Utrecht (Netherlands) & Dr. Ben Mol of Monash Health in Melbourne (Australia) for their meta-analysis combining data from randomized controlled trials comparing oral and vaginal misoprostol for inducing labor. Through an IPD-MA, they are ranking the two methods for delivery & safety outcomes, and identifying subgroups in which either method is safer & more effective. I submitted the raw data from our study.

Faculty Mentor: ACGME-required Resident Quality Improvement Project: Follow-up of Pending Labs from Triage: 2013 to 2017

Residents: Yusria Malik, MD, Soyoun Lee, MD, Tiare Evans, MD, Joseph Shea. MD

Principal Investigator: Pyelonephritis in Pregnant Women in Southern Nevada (retrospective chart review): 2010 to 2014

IRB Approved in 2010, re-approved annually.

Resident Involvement: Jessica Fu, MD, Tamir Rogson, MD, Wilfredo Torres, MD Medical Student Involvement: Tamir Rogson, MSIV, Yusria Malik, MPH, MSIV

Abstract "Pyelonephritis in Pregnancy: Organisms and Antimicrobial Resistance Trends in Southern Nevada" accepted as a Poster Presentation at the 60th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, San Diego, CA, May 5-9, 2012; Presenter: Tamir Rogson, MD. Published in journal Obstetrics & Gynecology.

Oral Presentation at the Bierkamper Student Research Convocation, Reno, NV, January 9, 2013. "Pregnancy Pyelonephritis in Southern Nevada: Responsible Organisms and Antimicrobial Resistance Trends over the Last 10 Years" Presenter: Yusria Malik, MPH Mentors: Tamir Rogson, MD and Marsha Matsunaga-Kirgan, MD

Oral Presentation at American Institute of Ultrasound in Medicine Annual Convention, April 2014. "Is Maternal Renal Ultrasound Useful for Managing Acute Pyelonephritis in Pregnancy?" Presenter: Wilfredo Torres, MD

Published: Torres, W.. Jackson, D., Akiyama, M., Rogson, T., Matsunaga-Kirgan, M., Abdella, T. Is Maternal Renal Ultrasound Useful for Managing Acute Pyelonephritis in Pregnancy? J Ultrasound Med 33(suppl):S62, 2014

Principal Investigator: Outpatient Misoprostol in the Management of Postdate Pregnancies (prospective, randomized, double-blinded, placebo controlled): 2006 to 2014

IRB Approved in 2006, re-approved annually.

Resident involvement: Krystal Pham, MD, Ryan Young, MD, Elena Zenkin, MD

Oral Presentation at 2007 Annual ObGyn Paper Day by resident Krystal Pham, MD

Oral Presentation at 2009 Annual ObGyn Paper Day by resident Ryan Young, MD:

#### Awarded First Prize

Abstract "Outpatient Misoprostol in the Management of Postterm Pregnancies": Poster Presentation at the 60th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, San Diego, CA, May 5-9, 2012; Presenter: Elena Zenkin, MD. Published in journal Obstetrics & Gynecology.

Selected as an oral presentation at the 2014 UNSOM Resident Research Day. Presenter: Elena Zenkin, MD

Co-Investigator: Characteristics of Women Undergoing Tubal Ligation in Southern Nevada (retrospective chart review): 2009 to 2014

Primary Investigator: Echezona Ezeanolue, MD IRB Approved in 2009; re-approved annually

Resident Involvement: Laura Rosenfield, MD, Elena Zenkin, MD

Medical Student Involvement: Caroline Graham, MSIII

Oral Presentation January 29, 2010 at the Western Regional Student Research Forum 2010 in Carmel, CA Presenter: Caroline Graham, Title: Characteristics of Women Undergoing Tubal Ligation in Las Vegas, NV

Abstract "Bilateral Tubal Ligation: Does Intent Equal Action for Women who Desire it?" accepted as a Poster Presentation at the 59th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, Washington, DC, April 30 - May 4, 2011; Presenter: Laura Rosenfield, MD. Published in journal Obstetrics & Gynecology.

Publication: Graham C, Rosenfield L, Mangalindan C, Ezeanolue EE, Kirgan M, Elsadat S. Characteristics of Women undergoing Tubal Ligation in Las Vegas, Nevada. Journal of Investigative Medicine. 2010; 58(1):243

Faculty Mentor: ACGME-required Resident Quality Improvement Project: Improvement in Management of Abnormal Fetal Heart Tracings: 2013 to 2015

Residents: Jyoti Desai, MD, Neetu Cheema, MD, Elena Zenkin, MD

Co-Investigator: Awareness and Perceptions of Umbilical Cord Blood Banking Among Pregnant Women (prospective): 2009 to 2011

Primary Investigator: Echezona Ezeanolue, MD

IRB Approved in 2009

Medical Student/Intern Involvement: Wilfred Torres, MS!V, then ObGyn Resident;

Shilpa Shahani, MSIV

Accepted for oral presentation at the 2011 Western Regional Student Research Forum in Carmel, CA. Presenting author: Shilpa Shahani, MD, Title: Impact of Educational Intervention on Willingness to Donate Umbilical Cord Blood (UCB)

Abstract "Cord Blood Banking among Pregnant Women: Awareness, Knowledge and Attitude" accepted as a Poster Presentation at the 59th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, Washington, DC, April 30 - May 4, 2011; Presenter: Wilfredo Torres, MD. Published in journal Obstetrics & Gynecology.

Presented at UNSOM Resident Research Day: 6/3/11: "Awareness, knowledge and perceptions of umbilical cord blood banking among pregnant women" and "Can education change perceptions of pregnant women towards umbilical cord blood banking?" Presented by residents Shilpa Shahani, MD (pediatrics) and Wilfredo Torres, MD (ObGyn).

Awarded first place.

Principal Investigator: Access to Prenatal Care. Survey development: 2012-2013.

Co-Investigator: Theresa L. Bohannan, MPH, Maternal & Child Health Epidemiologist, Nevada State Health Division

Resident involvement: Neetu Cheema, MD

Principal Investigator: Analysis of Resident Documentation after Operative Vaginal Delivery (retrospective chart review). Quality Improvement Project: 2012 to 2013

IRB approved in May, 2012.

Resident Involvement: Matthew Grolle, MD

Medical Student Involvement: Iolanda Edsall, MSIII

Selected as an oral presentation at the 2012 UNSOM Resident Paper Day, presenter Matthew Grolle, MD, June, 2012

Selected as an oral presentation at the 2013 CREOG and APGO Annual Meeting in Phoenix, AZ, February 27 to March 2, 2013 Co-authors: Vani Dandolu, MD and Marsha Matsunaga-Kirgan, MD

Co-Investigator: Maternal Mortality at University Medical Center (retrospective chart review). : 2010

Resident involvement: Jessica Fu, MD

Oral Presentation on April 16, 2010 by resident Jessica Fu, MD, at the 2010 Annual UNSOM ObGyn Paper Day

Co-Investigator: New Therapeutic Targets for Treatment of Preterm Labor (prospective). IRB approved in May 2011 to 2014. Primary Investigator: Iain Buxton, PhD

LA County-University of Southern California School of Medicine: 1989-1990 Division of Reproductive Endocrinology.

Michael Vermesh, MD (Senior project: Ectopic gestations)

George Washington University School of Medicine: 1985-1986 Division of Reproductive Endocrinology Rajesh D. Naz, PhD & Robert J. Stillman, MD (In-Vitro Fertilization)

UCLA Schools of Dentistry and Medicine: 1979-1981W. Roderick Hume, DDS, PhD (Dept. of Oral Biology) & John A. Bevan, MD (Dept. of Pharmacology)

#### **PUBLICATIONS**

The <u>majority of publications are listed above</u> with the research project listed. Below are just a few additional publications.

Florence, V.M., Hume, W.R., Matsunaga, M.L. Choline Acetyltransferase Activity in the Sympathetic Nerves of the Rabbit Artery. British Journal of Pharmacology. 1981;73(3):721-724

Hirata, G.I., Matsunaga, M.L., Medearis, A.L., Dixon, P., Platt, L.D. Ultrasonographic diagnosis of a fetal abdominal mass: A case of a mesenchymal liver hemartoma and a review of the literature. Prenatal Diagnosis. 1990; 10(8): 507-512

#### CONFERENCE FACULTY OR INSTRUCTOR

Didactic education program for the department: organize, arrange guest speakers, etc.: 2019 to 2020

Advanced Life Support in Obstetrics Course, Las Vegas: July 17, 2020 Taught Workshops for: Assisted Deliveries, OB Cases

Preceptor for 4th year electives in obstetrics: 2002 to 2019

Quality Improvement Projects: Implemented, organized and oversaw the quality Improvement program in the ObGyn department: 2012 to 2020

Arranged set of review lectures focused on the CREOG Educational Objectives: 1 General Considerations, 2 Obstetrics, 2 MFM, 1 Critical Care & Surgery, 1 Focused Areas of Gyn, 1 Other Gyn, 2 Oncology, 2 Reproductive Endocrinology, 1 FPMRS, 1 Non-ObGyn Office Practice, 1 Most Missed Questions: 2018-2020

Workshop Instructor & Simulation Instructor: 2019 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 27-30, 2019, La Jolla, CA

Advanced Life Support in Obstetrics Course, Southern Hills Hospital, Las Vegas: July 19, 2019

Presented & led discussion on an Eclampsia OB Case

Advanced Life Support in Obstetrics Course, Las Vegas: July 3, 2019

Taught Workshops for: Shoulder Dystocia, Assisted Deliveries, Maternal Resuscitation, Postpartum Hemorrhage, OB Cases

Workshop Instructor & Simulation Instructor: 2018 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 27-30, 2018, Cleveland, OH

Advanced Life Support in Obstetrics Course, Las Vegas: July 27, 2018
Taught Workshops for: Shoulder Dystocia, Malpresentations, Postpartum Hemorrhage, OB Cases

Advanced Life Support in Obstetrics Course, Las Vegas: May 14 & 15, 2018
Taught Workshops for: Maternal Resuscitation, Postpartum Hemorrhage, OB
Cases

Arranged set of review lectures for the residents' annual CREOG exam 2018: Reproductive Endocrinology lecture; Gynecologic Oncology lecture; 2 Obstetrics lectures; Minimally Invasive Surgery lecture

Workshop Instructor & Simulation Instructor: 2017 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 24-27, 2017, New Orleans, LA

Arranged set of review lectures for the residents' annual CREOG exam 2017: 2 Reproductive Endocrinology lectures; 1 Primary & Preventive Ambulatory Health Care lecture; 1 Gynecologic Oncology lecture; 2 Obstetrics lectures; 1 Gynecology lecture; 1 Minimally Invasive Surgery lecture

Workshop Instructor: 2016 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists, September 28 to October 1, 2016, in Broomfield, CO

Arranged set of review lectures for the month prior to the residents' annual CREOG exam 2016:

Obstetrics; General Gynecology; Gynecologic Oncology; Reproductive Endocrinology; Primary & Preventive Care

Core Topic Series: July, 2015 to 2017: organize weekly sessions run by a senior resident + attending to accomplish the following:

- 1) promote resident self-study on a regular basis throughout the year
- 2) cover the entire curriculum proportionately to the emphasis on the Boards
- 3) review Board-type questions

Topics covered on the ObGyn Boards will be broken up into weekly blocks to cover the entire curriculum over a two year period. Over the

course of the 4 year residency, each resident will have gone through all the subjects twice.

Advanced Life Support in Obstetrics Course, Las Vegas: July 13-14, 2017
Taught Workshops for: Shoulder Dystocia, Malpresentations, Assisted Deliveries, Maternal Resuscitation, Postpartum Hemorrhage, OB Cases

Workshop Instructor: 2015 Annual Clinical Meeting of the Society of Ob/Gyn Hospitalists in Scottsdale, AZ, November 11 to 14, 2015

Interdisciplinary Conference: quarterly, September 2012 to 2014

Organize the structure and arrange the guest participants. Conference moderator.

September 2012: "Case of fetal Meckel Gubler Syndrome": to illustrate how coordinating care ahead of time can improve quality of care. OB resident and perinatologist presented the antepartum evaluation, and neonatologist will present the neonatal care.

November 2012: "Case of Maternal cardiac arrest/demise: What happened?": Guests: ER MD, ObGyn resident (Perimortem cesarean; hysterectomy), Neonatologist, Pediatric Hematologist

February 2013: "Case of Fetal Tachycardia": Guests: Pediatric cardiologist; Perinatologist, Neonatologist

April 2013: "Case with Severe Fatal Anomalies: Ethical Dilemma": Guests: Co-chair of UMC Ethics Committee; Clark County Deputy District Attorney; Pediatric Geneticist; Hospice RN; Hospice Social Worker

June, 2013: "Gastroschisis & Diaphragmatic Hernia": Perinatologist Dr. D. Jackson, Neonatologist Dr. Banfro, & pediatric surgeon Michael Scheidler.

September 2013: "Recommendations from other disciplines": Guests: UMC Patient Safety Network, Root Cause Analysis; UMC Data Specialist; Lactation Specialist; L&D Manager; Neonatologist

December 2013: "Care of the HIV Patient": Guests: MD from So. NV Health District Office of HIV/AIDS/STD's; MD Director of Maternal-Child HIV Program; Perinatologist; HIV Specialist Pharmacist

November, 2014: "Viral infections in pregnancy" : Perinatologist D. Jackson & Neonatologist Kanayo Ezeanolue, MD

Advanced Life Support in Obstetrics Course, Las Vegas: July 7 & 8, 2016

Taught Workshops for: Shoulder Dystocia, Malpresentations, Assisted Deliveries, Maternal Resuscitation, Postpartum Hemorrhage, OB Cases

Basic Life Support in Obstetrics Course, Reno: June 22, 2016
Taught Normal Delivery, Shoulder Dystocia, Maternal Resuscitation,
Postpartum Hemorrhage, Hypertension & Preterm Labor Cases,
Participants: for the entire UNSOM medical student class transitioning into
their clinical rotations

Advanced Life Support in Obstetrics Course, Las Vegas: July 21 & 22, 2015
Taught Practice Workshops for Shoulder Dystocia, Assisted Vaginal Delivery,
Postpartum Hemorrhage, Fetal Surveillance, Malpresentations, OB Cases.

Advanced Life Support in Obstetrics Course, Las Vegas: July 8 & 9, 2013

Taught Practice Workshops for Assisted Vaginal Delivery, Shoulder Dystocia, and Postpartum Hemorrhage.

UNSOM DFCM-LV Care Team OB Course, L&D RN's at UMC and Southern Hills hospitals, Las Vegas: January 17, 2013

Facilitated workshops in Leadership, Situation Monitoring, Mutual Support, Communication, Simulation Drills, Action Steps

Advanced Life Support in Obstetrics Course, Las Vegas: January 15-16<sup>th</sup>, 2013

Taught workshops in Assisted Vaginal Delivery, and Malpresentations & Breech Delivery.

Advanced Life Support in Obstetrics Course, Las Vegas: July 9&10, 2012
Taught workshops in Fetal Surveillance, Postpartum Hemorrhage, Assisted Vaginal Delivery, and Malpresentations & Breech Delivery.

Didactic lecture: Maternal Resuscitation and Postpartum Hemorrhage

Didactic lecture: November 16, 2010: Topic: Gynecology: presented to General Surgery Residents. Along with Surgery Resident: Ann Platt, PGY4

Advanced Life Support in Obstetrics Course, at Orleans Hotel; Las Vegas, NV: March 13 & 14, 2010

Taught workshop in Assisted Vaginal Delivery. Led discussion groups on Eclampsia, Cord Prolapse, and Venous Thromboembolism

Advanced Life Support in Obstetrics Course, Las Vegas, NV: January 29 & 30, 2010
Taught workshop in Assisted Vaginal Delivery. Led discussion groups on Eclampsia, Cord Prolapse, and Venous Thromboembolism

Women in Health Sciences: Professional Development Retreat, Las Vegas, NV: December 8, 2009

Discussion group leader

Advanced Life Support in Obstetrics Course, Reno, NV: May 6 & 7, 2009 Taught workshops in Malpresentations, and Obstetrical Cases

Advanced Life Support in Obstetrics Course, Las Vegas, NV: January 2 & 3, 2009
Taught workshops in Shoulder Dystocia, Assisted Deliveries, Malpresentations,
Obstetrical Cases, Practice Workshop, and Megadelivery

Perinatal Morbidity and Mortality Conference, monthly, 2002 to 2008 Organized the structure and materials for the conference. 2006 to 2008: Conference moderator.

#### **FUNDING**

Instructor for the July 2016 ALSO course for incoming ObGyn interns and Family Medicine interns. Funded \$2,000 by Family Medicine Grant

Instructor for the first BLSO course for the entire UNSOM medical student class transitioning into their clinical rotations, June 22, 2016. Funded \$1,000 by Family Medicine Grant

Attend 15th Annual National Patient Safety Foundation (NPSF) Patient Safety Congress, New Orleans, May 8-10, 2013: Funded \$1200 by Faculty Development Support Funds

Attend the Bierkamper Student Research Convocation, Reno, January 9, 2013: Mentoring medical student presenting: Yusria Malik, MS IV. Funded \$350 by Faculty

**Development Support Funds** 

AWARDS APGO (Association of Professors of Gynecology & Obstetrics) "Excellence in Teaching

Award": June 2013

"Outstanding Contribution Award", UNSOM ObGyn Department: June, 2012

Awarded Emeritus status, University of Nevada, Reno, School of Medicine: 2021

Elected into the national medical honor society, Alpha Omega Alpha: 2022

PROFESSIONAL MEMBERSHIPS

Alpha Omega Alpha (AOA) Society of ObGyn Hospitalists

Fellow, American College of Obstetricians and Gynecologists

American Medical Association

FACULTY
DEVELOPMENT

UNLV SOM Leadership Development Program (by invitation from UNLV SOM): an 8 month program by Culture Sync Performance Academy: August 2017-March 2018.

Included one-on-one mentoring until June 2018

Several CME courses & Research Development Seminars & Physician Wellness

Seminars.

#### 2023 Elika Nematian Biographical Sketches

Name	Position Title
Elika Nematian	Extension Educator/Lecturer II Health & Nutition Department Lead

Education/Training (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	FIELD OF STUDY
University of Nevada, Las Vegas (Las Vegas, NV)	Bachelor's of Science (B.S.); 2015	Nutrition Science
	Master's in Public Health (M.P.H); 2020	Public Health

**A. Positions and honors.** List in chronological order previous positions, concluding with your present position. List any honors.

#### Positions:

2014 – 2016	Community-Based Instructor III, University of Nevada, Reno – Extension
2016 - 2017	Post-Baccalaureate Dietetic Internship
2017 – 2019	Program Officer II, Univeristy of Nevada, Reno – Extension
2019	Child and Adult Care Food Program Grant Manager, Nevada Department of Agriculture
2019 - 2021	Advocacy & Compliance Manager II, Three Square Food Bank
2021 – 2022	Health Educator, Southern Nevada Health District
Current	Extension Educator, Lecturer II, Univeristy of Nevada, Reno Extenion

#### B. Professional Service:

2022	West Las Vegas Promise Neighborhood Maternal & Child Health Community Advisory
	Board Member (UNLV NIH EARN-FS Grant)
2019 - 2021	Nevada Governor's Council on Food Security, Food Rescue & Policy Subcommittee
2021	Southern Nevada Food Council Board Member
2020	State of Nevada 2020 Census Complete Count Committee

**C. Research support.** List selected ongoing and completed (during the last three years) research projects. Begin with the projects that are most relevant to the research proposed in this application. Briefly indicate the overall goals of the project and your role in the research project. Do not list award amounts or percent effort in the project.

**Nematian, E. (Principal)**, Helm, M.M., Elgeberi, N., 2023. "Applying the Transtheoretical Model of Behavior Change to Increase WIC Enrollment and Engagement in Southern Nevada" Sponsored by Food Research & Action Center (Submitted).

• Served as Principle Investigator and project lead for University of Nevada, Reno – Extension. Ensure compliance with confidentiality, data management and data-sharing management plan; develop presentations and manuscripts to support the national WIC Outreach Toolkits. The intent

of the project is to increase WIC participation, enrollment and redemption amongst eligible populations in Nevada.

**Nematian, E. (Principal),** Piccinini, S., 2020. "Nevada Pandemic-EBT" Sponsored by Food Research & Action Center.

 Served as Principle Investigator and project lead for Three Square Food Bank and Food Bank of Northern Nevada. Oversee all award activity, data management, scope of work implementation and reporting; report best practices and lessons learned to funder. The intent of the project was to inform eligible families of Pandemic EBT benefits available and increase redemption.

**Nematian, E. (Principal),** Tyson, J., 2020. "Nevada Women, Infant, and Children CARES Shopping and Delivery Program", Sponsored by Nevada Department of Health and Human Services.

Serve as Principle Investigator and project lead for Three Square Food Bank and coordinate
activities in Southern Nevada. Oversee all award activity, data management, scope of work
implementation and reporting. The project received national recognition for being oen of the first
states to implement WIC online ordering to maintain WIC participate and create a more equitable
shopping experience for WIC families.

**Nematian, E. (Principal),** Peterson, A., 2020. "Golden Groceries On-the-Go" Sponsored by Nevada Agining and Disability Services Division.

 Served as project lead for Three Square Food Bank to address issues of food insecurity in Southern Nevada.

**Nematian, E. (Principal),** 2020. "Nevada SNAP Capacity Building Building", Sponsored by Feeding America/ Walmart Foundation.

• Served as project lead for Three Square Food Bank to address issues of food insecurity in Southern Nevada, through increased SNAP enrollment.

**Nematian, E. (Principal),** 2019. "Addressing Hunger In Southern Nevada", Sponsored by City of Henderson.

 Served as project lead for Three Square Food Bank to address issues of food insecurity in Southern Nevada.

Lindsay, A. (Principal), **Nematian, E. (Co-PI)**, 2018. "Innovation In Rural nutrition Programs and Services" sponsored by Nevada Department of Agining and Disability Services Division.

• Served as UNR – Extension statewide coordinator to provide nutrition and physical activity education and Policy, Systems, and Environmental (PSE) interventions for older adults.

Lindsay, A. (Principal), **Nematian, E. (Co-PI)**, et.al., 2017. "Extension Supplemental Nutrition Assistance Program Education (SNAP-Ed)" Sponsored by Nevada Division of Welfare and Supportive Services.

 Served as UNR – Extension statewide coordinator to provide nutrition and physical activity education and Policy, Systems, and Environmental (PSE) interventions for older adults.