Board Member Nomination & Application

Board: **Salt Lake County Board of Health**   Date: **05/24/19**

Nominated By (if applicable): **N/A**

Applicant Name: **Mimi Shen**

Home Address: ███████████   City, State, Zip: ███████████

Work Address: ███████████████████████████████████

Home Phone: ████████   Work Phone: ████████   E-Mail: ██████████

Would applicant prefer work or home phone/address used as mailing address? **Home**

Salt Lake County Council District #: **1**

To find the district you live in go to http://slco.org/council/district-map/ and click the "Interactive Maps" area. Enter your address into the search box to find your County Council representative. Be sure to enter the District representative rather than the "At Large."

I prefer that my personal contact information remain private and protected   Yes ❑ No **X**

Unique qualifications and/or perspectives you would bring to a Board or Commission:

I care deeply about public health issues in Salt Lake County and believe that I will be able to contribute to the Board in meaningful ways. I have a professional background in public health policy and an educational background in economics (BA), health policy (MS), and public policy (finishing PhD). I've previously worked for Intermountain Healthcare as a statistical analyst, and currently work (remotely) for the RAND Corporation, a public policy think tank based in California. I have worked on a wide variety of public health issues, including Medicaid, Medicare, vaccinations, telehealth, behavioral health care, Affordable Care Act, military health care, veterans' health care, and price transparency in health care. I am experienced in qualitative (e.g., interviews, focus groups, survey research, etc.) and quantitative analysis (data analysis, statistical and econometric modeling, etc.). I have been a Salt Lake County resident for five years.

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Are you a current member of another county board?   Yes ❑ **No X**

      If yes, board/commission _____

Have you ever been a member of a board or commission in the county?   Yes ❑ **No X**

      If yes, board/commission _____   Dates: _____

Are you or any member of your immediate family a county employee?   **Yes X** No ❑

      If yes, explain: **Sean Murphy, Salt Lake County Council Office**

Have you ever been convicted of a felony?   Yes ❑ **No X**

      If yes, explain_____

Demographics (*optional*)

The information on this section is for statistical purposes and is confidential.

Gender   █████   ██ ████

Age Range   █████   ██ ████   █ ████   ██ ███

Race/Ethnicity (please check all that apply)

█ ███████████████   ████████████

█ ███████████   █ █████████

█ ██████████   █ █████████

Represent a special community?   █

Forward this application and nomination to the contact below with a resume:

        Board Coordinator
        2001 S. State Street, # N2-100
        Salt Lake City, Utah 84190
        Email: boards@slco.org

Mimi Shen

███████████████████████████████████

EDUCATION

Pardee RAND Graduate School   **Santa Monica, CA**
Assistant Policy Researcher & PhD Candidate in Policy Analysis   2016 - present

Johns Hopkins Bloomberg School of Public Health   **Baltimore, MD**
Master of Science in Public Health in Health Policy   2011-2013

Carleton College   **Northfield, MN**
Bachelor of Arts in Economics   2006 - 2010

SKILLS

Statistical Packages: Stata, SPSS, SAS, limited R
Database: Oracle SQL
Reporting: Tableau
Machine Learning: Weka
MS Office Suite

U.S. Citizen

EXPERIENCE

Assistant Policy Researcher & Doctoral Fellow   **Santa Monica, CA**
RAND Corporation   2016 –present

- Conduct comprehensive review of policy, legislation, and literature on topics related to Medicaid, Medicare, Affordable Care Act, telehealth services, behavioral health care, and military health services
- Perform econometric analysis on multiple projects within RAND Health
- Draft sections of reports and memorandums for multiple projects within RAND Health and the National Security Research Division
- Conduct semi-structured interviews with health care industry leaders regarding health system integration
- Co-author systematic reviews on:
    - Effects of medication-assisted treatment of opioid-use disorders on functional outcomes of military personnel
    - Workforce outcomes for caregivers with chronic conditions
    - Effects of inter-professional education on the long-term performance of the students in the medical fields
    - Mental health care in the U.S. military (multiple reviews)

Statistical Outcomes Analyst   **Salt Lake City, UT**
Intermountain Healthcare (Institute for Healthcare Delivery Research)   2014 - 2016

- Used SQL and Stata to extract, clean, process, and analyze data from Intermountain's extensive electronic medical record system. Researched short-term and longitudinal impact of behavioral health (standalone and embedded within primary care) and substance abuse treatment on health outcomes and cost. Developed extensive queries for SQL and transparent, reproducible statistical programming code in Stata.
- Developed and refined quality measures for patient improvement, clinician performance, and rapid cycle monitoring. Created and maintained a real-time Tableau dashboard for use by clinical and operations staff
- Performed predictive analytics and assisted in development of machine learning algorithms for patient triage

- Designed, implemented, and evaluated components of front-end EMR user interface during multi-year transition to Cerner electronic medical record system; extensive experience with data mining from an enterprise data warehouse
- Present data and reports to operations and clinical staff across the Intermountain system and with community partners; maintain regular communication to discuss data and reporting needs
- Assisted senior health care leadership from national and international health systems (e.g., Providence Health and Services, Banner Health, Mayo Clinic, Ascension Health, Saskatchewan Ministry of Health, NHS England) on quality improvement projects through the Advanced Training Program for Healthcare Quality Improvement under Dr. Brent James

Research Consultant   **Falls Church, VA**
The Lewin Group   2012 - 2014

- Staffed on a wide range of state, federal, and private sector healthcare projects. Performed quantitative (statistical modeling, data preparation and analysis using SAS) and qualitative analyses (personal interviews, survey development, stakeholder engagement), drafted reports, and drafted proposals.
- Selected projects:
    - Developed a risk adjustment methodology for the Initial Core Set of Adult Health Care Quality Measures for Medicaid-Eligible Adults to more effectively compare health plan and provider performance, accounting for socioeconomic factors
    - Used the Lewin Group Health Benefits Simulation Model (HBSM) to forecast direct and secondary enrollment and economic impacts of Medicaid expansion for two state Medicaid agencies
    - Updated HBSM to reflect healthcare care reform inputs and assumptions
    - Assisted in analyses of cost trends using all-payers claims database data
    - Organized and led workgroups around quality improvement and delivery system reform for two State Health Care Innovation Plan initiatives
    - Performed long-term financial impact analyses for a state community hospital association (98 member hospitals); provided projection of effects of ACA-related Medicare rate cuts, sequestration, reallocation of DSH payments, and changes to uncompensated care
    - Served as lead research analyst and report author for a prominent state Medical Association to define a value-based organizational and funding structure for a physician-driven, value-based healthcare delivery model, with emphasis on population health management solutions
    - Led portions of analysis on a study of primary care workforce retention for the Assistant Secretary for Planning and Evaluation; assisted in development of a dynamic programing model to assess clinician decision-making
    - Performed market assessment and cost trend analysis for many cost containment initiatives for federal, state, and local agencies

Health Policy Analyst   **Baltimore, MD**
Maryland Citizens' Health Initiative   2011 - 2012

- Performed door-to-door outreach to provide information about health benefits, services, and enrollment materials to Baltimore City residents and small business owners
- Facilitated community outreach events at town hall-style meetings and other community gatherings
- Facilitated public meetings attended by policy experts and members of the state legislature
- Assisted in drafting policy recommendations to guide the Maryland Health Exchange Board

Research Assistant   **Minneapolis, MN**
University of Minnesota   2010 - 2011

- Laboratory research on immunologically mediated neuropathogenesis and neurodegenerative diseases of the central nervous system. Focus on host neuroimmune responses to herpes simplex virus (HSV) encephalitis infection and virus-mediated neuronal damage

PUBLICATIONS

Uscher-Pines L, Bouskill K, Sousa J, Shen M, Fischer S. *Experiences of Medicaid Programs and Health Centers in Implementing Telehealth*. Santa Monica, CA: RAND Corporation, May 2019. https://aspe.hhs.gov/pdf-report/experiences-medicaid-programs-and-health-centers-implementing-telehealth

Maglione M, Raaen L, Chen C, Azhar G, Shahidinia N, Shen M, Maksabedian E, Shanman R, Newberry S, Hempel S. *Effects of medication assisted treatment (MAT) for opioid use disorder on functional outcomes: A systematic review.* Journal of Substance Abuse Treatment, vol. 89, 2018, pp. 28 – 51.

Dworsky, Michael, Carrie M. Farmer, and Mimi Shen. *Veterans' Health Insurance Coverage Under the Affordable Care Act and Implications of Repeal for the Department of Veterans Affairs*. Santa Monica, CA: RAND Corporation, August 2017. https://www.rand.org/pubs/research_reports/RR1955.html

Kaiser Family Foundation and the Lewin Group Staff. *Coverage of Contraceptive Services: A Review of Health Insurance Plans in Five States.* Prepared for the Kaiser Family Foundation, April 2015. Available from: http://kff.org/private-insurance/report/coverage-of-contraceptive-services-a-review-of-health-insurance-plans-in-five-states/

Kilroy C, Shen M, Tufte M & Wollmering. *Physician-Driven Payer Supported Value-Based Model.* Prepared for The California Medical Association, November 2013.

The Lewin Group Staff. *California State Innovation Model Grant Initiative: Market Assessment.* Prepared for California Health and Human Services Agency, October 2013. Available from: http://www.chhs.ca.gov/PRI/CalSim_Market_Assessment_Final.pdf

Cole M, Haught R, Shen M, Cardick L. *An Analysis of the Impact of Medicaid Expansion in Alaska.* Prepared for The Alaska Department of Health and Social Services, April 2013. Available from: http://dhss.alaska.gov/Documents/Lewin_Final_Report.pdf

Cole M, Haught R, & Shen M. *An Evaluation of the Impact of Medicaid Expansion in New Hampshire.* Prepared for the State of New Hampshire, November 2012. Available from:
Phase I: http://www.dhhs.nh.gov/ombp/documents/nhimpactofmedicaidexpasionv8550719.pdf
Phase II: www.dhhs.nh.gov/ombp/documents/nhmedicaidexp-phase-IIrpt.pdf
Phase III: http://governor.nh.gov/commissions-task-forces/medicaid-care/documents/mm-02-06-2014-lewin.pdf

Board Appointment Approval

Jennifer Wilson
Mayor

Erin Litvack
Deputy Mayor, County
Services

Darrin Casper
Deputy Mayor, Finance
& Administration

Catherine Kanter
Deputy Mayor, Regional
Operations

On the 30th day of July 2019 the Salt Lake County Council consents to the appointment of Ms. Mimi Shen as a member of the *Salt Lake County Board of Health.*

Her first, three-year term began July 1, 2019 and will end June 30, 2022.

Salt Lake County Council

_____
Councilman Richard Snelgrove
Chair, Salt Lake County Council

Attest:

_____
Sherrie Swensen, County Clerk

Please instruct the Council Clerk to return this form to Anna Vukin-Chow in the Mayor's Office, N2- 100 to process this appointment.