PROMOTION RECOMMENDATION THE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF PSYCHIATRY

<u>Lewei Lin, M.D.</u>, assistant professor of psychiatry, Department of Psychiatry, Medical School, is recommended for promotion to associate professor of psychiatry, with tenure, Department of Psychiatry, Medical School.

Academic	<u>Degrees:</u>	
M.S.	2018	University of Michigan
M.D.	2011	Yale University
B.S.	2005	Massachusetts Institute of Technology

Professional Record: 2017 - present

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Assistant Professor of Psychiatry, University of Michigan

Summary of Evaluation:

Teaching: Dr. Lin dedicates a large portion of her time to teaching and educational activities. She works directly with medical students, residents, and fellows during their rotations in the Substance Use Disorder (SUD) Clinic at the Ann Arbor Veterans Affairs System (AAVAHS). Dr. Lin regularly delivers SUD lectures to learners at all levels. Her most important teaching contribution is the use of telehealth and other virtual care models to expand treatment access, reduce disparities and improve outcomes for patients with substance use disorders. This became very significant in the setting of COVID-19 and providing care to patients. As one of the only national leaders in telehealth for SUD care, she has provided more than 15 mostly national lectures on regulatory and clinical best practices in using telehealth to deliver SUD treatment. She is nationally recognized as a leading expert on telehealth for SUDs. Dr. Lin has mentored several residents through her role as the co-chair of the Research Committee at American Academy of Addiction Psychiatry. Dr. Lin provides mentoring to the AAVAHS Serious Mental Illness Treatment Resource and Evaluation Center fellows and the NIAAA-funded T32 Post-doctoral Training Program fellows in the Addiction Center through didactics, professional development meetings, and research training. She has co-led the Michigan Opioid Collaborative which carries the mission of supporting patients with SUDs and training clinicians across different areas to deliver treatment. This program has more than 20 Michigan Medicine staff providing training to over 650 clinicians across Michigan. In the past three years, Dr. Lin has co-led efforts to provide support and education to almost 3,000 clinicians and clinics across the state to directly improve SUD care. Most recently, Dr. Lin was appointed as the program director for the Addiction Psychiatry Fellowship program at the University of Michigan.

<u>Research:</u> Dr. Lin is the only fellowship-trained addiction psychiatrist researcher at Michigan Medicine and one of the only addiction psychiatrist health services researchers nationally. Her primary research focus is two-fold, and includes identifying disparities in substance use disorders treatment and outcomes, and developing and testing virtually delivered interventions to improve access and outcomes for vulnerable patient populations. Dr. Lin's work has contributed much-needed evidence in identifying and filling current gaps in SUD care. This includes the importance of addressing polysubstance use, improving quality of care, implementing care in non-specialty treatment settings, identifying psychological factors affecting pain and outcomes and the importance of increased access to treatments including telehealth, which can reduce mortality. Dr. Lin currently leads seven active

grants totaling greater than \$9 million in funding and is a co- investigator on another four projects. She has 39 peer-reviewed publications in high impact journals within her field.

Recent and Significant Publications:

Lin LA, Bohnert ASB, Blow FC, Gordon AJ, Ignacio RV, Kim HM, Ilgen MA: Polysubstance use and association with opioid use disorder treatment in the US Veterans Health Administration. *Addiction*. 2020 May 19.

Lin LA, Brummett CM, Waljee JF, Englesbe MJ, Gunaseelan V, Bohnert ASB: Association of Opioid Overdose Risk Factors and Naloxone Prescribing in US Adults. *Journal of General Internal Medicine*. 35(2): 420-427, 2020.

Coughlin LN, Pfeiffer P, Ganoczy D, Lin LA: Quality of Outpatient Depression Treatment in Patients with Comorbid Substance Use Disorder. *American Journal of Psychiatry*. 2020 Oct 29;appiajp202020040454.

Lin LA, Knudsen HK: Comparing Buprenorphine-Prescribing Physicians Across Nonmetropolitan and Metropolitan Areas in the United States. *Ann Fam Med* 17(3): 212-220, 2019.

Lin LA, Casteel D, Shigekawa E, Weyrich MS, Roby DH, McMenamin SB: Telemedicine- delivered treatment interventions for substance use disorders: A systematic review. *Journal of Substance Abuse Treatment*. 101: 38-49, 2019.

<u>Service</u>: As the only psychiatrist board-certified in addiction psychiatry at Michigan Medicine and the AAVAHS, Dr. Lin is highly sought after for her clinical expertise and input in this complex and vulnerable patient population. She works at the AAVAHS Substance Use Disorder Clinic one day a week delivering direct clinical care and supervising trainees. She is often called on to provide expertise on complex clinical cases and to provide ongoing training to clinicians locally and nationally. She has dedicated a great deal of time to service. This year she was elected to be the president of the Michigan Society of Addiction Medicine and previously served as the society's treasurer. Dr. Lin is a current member of several national and local committees, including the American Society of Addiction Medicine's Publications Council. She is a content expert for the National Committee for Quality Assurance and the American Academy of Addiction Psychiatry, and is the co-chair of the Research Committee. Institutionally, she serves on the Institute for Healthcare Policy and Innovation's Early Career Faculty Advisory Committee and the Department of Psychiatry Research Strategic Planning Workgroup. Dr. Lin was the content expert for the California Health Benefits Review Program (CHBRP) on the California Senate Bill 2861 which focused on coverage of telemedicine addiction care in California.

External Reviewers:

<u>Reviewer A:</u> "Compared to peers working in the same field of academic addiction psychiatry, Dr. Lin is outperforming the majority. Few scholars have successfully submitted as many grants, been invited to national workgroups and speaking engagements, published as extensively, and been promoted to fellowship director within 6 years of graduating residency...Dr. Lin is a rising star in the field, making national impact upon the care and equitable access to treatment for persons with substance use disorders." <u>Reviewer B:</u> "Dr. Lin's research idea, focused on screening for prescription medication misuse among adolescents, was timely and innovative. In a short project time span she produced impactful results, yielding excellent conference presentations and peer-reviewed publication. It was clear that she was already on the way to a highly productive and impactful career as a clinician scientist...In particular, her work focused on opioid use disorder and associated health disparities directly addresses a pressing national public health priority."

<u>Reviewer C:</u> "...Dr. Lin is helping to shape the research and clinical agenda for chronic pain management at the national level...Dr. Lin is most known for leading and collaborating on empirical research addressing and improving treatments for opioid use disorder. She is extremely well-funded for this work...Dr. Allison Lin is highly regarded in the addictions field. She has made substantive contributions in understanding issues related to the opioid epidemic and is a leader in advancing treatments for opioid use disorder."

<u>Reviewer D:</u> "I view her as one of a handful of rising stars in her generation of academic addiction psychiatrists who has already done groundbreaking work to move the field forward...she is a pioneer in the use of telemedicine to treat opioid use disorder...I fully and strongly endorse the appointment and promotion of Dr. Lin...Dr. Lin has made and will continue to make major contributions to improving substance use disorders treatment."

<u>Reviewer</u> E: "Overall, I believe that Dr. Lin's body of scholarly work, funding, mentorship (teaching), national reputation, and service to the academic community clears the threshold for promotion to Associate Professor...Dr. Lin's work is impactful and timely."

Summary of Recommendation:

Dr. Lin is a highly regarded clinical researcher who is nationally renowned for her work in addiction psychiatry. She is an excellent educator and has made a significant impact through telehealth treatment of substance use disorder. I am pleased to recommend Lewei Lin, M.D. for promotion to associate professor of psychiatry, with tenure, Department of Psychiatry, Medical School.

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Marschall S. Runge, M.D., Ph.D. Executive Vice President for Medical Affairs Dean, Medical School

May 2022