# PROMOTION RECOMMENDATION THE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF INTERNAL MEDICINE

Pooja Lagisetty, M.D., M.S., assistant professor of internal medicine, Department of Internal Medicine, Medical School, is recommended for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

# Academic Degrees:

M.S. 2015 University of Michigan

M.D. 2011 Johns Hopkins School of Medicine

B.A. 2005 University of Alabama

### Professional Record:

2019-present Assistant Professor of Internal Medicine, University of Michigan Clinical Lecturer of Internal Medicine, University of Michigan

## **Summary of Evaluation:**

Teaching: Dr. Lagisetty has been active in curriculum development and the teaching and mentoring of undergraduate students, medical students, residents, fellows, and junior-level clinical providers across multiple specialties. Her philosophy is to focus on strengthening the knowledge of evidenced-based treatment and structural barriers, such as racism and social determinants, that impact treatment access to patients with addiction, chronic pain, and general medical conditions. The curriculum that she has developed has had a tremendous impact institutionally and beyond. As a result of the Provider Clinical Support System grant through the Substance Abuse and Mental Health Services Administration, Dr. Lagisetty led the efforts to develop a robust addiction curriculum to be implemented in the Medical School. This curriculum includes proper training for medical students to prescribe buprenorphine, a four-week course entitled "Caring for Patients with Addiction," and a final component where students spend time with Dr. Lagisetty or another expert in the field debriefing their observations. After completion, there is a workshop in which students further learn about medications for opioid disorder, stigma and access barriers, legislative history, and harm reduction. Both the curriculum and workshop that Dr. Lagisetty has developed have been extremely successful with 472 medical students completing the workshop to-date. The success of this program has resulted in collaborations with the University of Michigan School of Nursing and the University of Michigan Flint Physician Assistant Program as this has also been implemented in their curriculum. The results of this curriculum have solidified Dr. Lagisetty as an expert as she has presented on the topic nationally at the Association of American Medical Colleges (AAMC) National Workshop.

Dr. Lagisetty has served as the branch advisor under the Patient and Populations Branch. She consistently receives positive feedback with evaluators noting how valuable her teaching sessions were and the fun and kind team culture she cultivated. In addition, she has given numerous

institutional presentations focusing on opioid use and treatment. Her teaching expands regionally, nationally, and internationally as she provides X-Waiver training through the American Society of Addiction Medicine, has taught an online international course through the Opioid Misuse Massive Open Online Course (MOOC), and has given multiple teaching seminars. Her reputation as an educator and curriculum developer has led to Dr. Lagisetty becoming a leader in her field who will continue to make significant impacts in a critical and important subject.

Research: Dr. Lagisetty's research aims to investigate the risks of misuse of opioid use, both prescribed and non-prescribed, rather than focusing on pain or opioid use disorder in isolation. In addition, she strives to understand and dismantle the barriers to care for these patients and develop evidence-based interventions to improve treatment uptake. Her work has positioned her to be a national leader in the field of both chronic pain and opioid use disorder health services research. Dr. Lagisetty has established herself as an independent researcher serving as a principal investigator or co-principal investigator on several grants, including the prestigious K23 award and a Veterans Affairs Merit Award (IIR).

Dr. Lagisetty has a robust scholarly portfolio of 43 peer-reviewed publications, two book chapters, numerous editorial commentaries and website contributions, and 42 abstracts. These articles can be found in high-impact journals such as *JAMA*, *Annals of Internal Medicine*, the *Journal of General Internal Medicine*, *Health Services Research*, and the *Journal of Substance Abuse Treatment*. Her body of research has been widely cited and highlights her expertise in the field and reputation as an innovative expert. She has given 19 extramural invited presentations with the majority in rank. In 2021, Dr. Lagisetty was a visiting professor at Okinawa Kyodo-University in Japan, and in 2022 at the Veterans Affairs Connecticut Healthcare System.

### Recent and Significant Publications:

- Lagisetty P, Macleod C, Thomas J, Slat S, Kehne A, Heisler M, Bohnert ASB, Bohnert KM, "Assessing Reasons for Decreased Primary Care Access for Individuals on Prescribed Opioids: An Audit Study," *Pain* 162(5): 1379-1386, 05/2021. PMCID: 8049881.
- Slat S, Yaganti A, Thomas J, Helminski D, Heisler M, Bohnert ASB, Lagisetty P, "Opioid Policy and Chronic Pain Treatment Access Experiences: A Multi-Stakeholder Qualitative Analysis and Conceptual Model," *Journal of Pain Research* 2021(14): 1161-1169, 04/2021.
- Lagisetty, P, Slat, S, Thomas, J, Macleod, C, Golmirzaie, G, Bohnert, AS, "Access to Multimodal Pain Management for Patients with Chronic Pain: An Audit Study," *J Gen Intern Med* 36(3): 818-820, 03/2021.
- Lagisetty P, Bohnert A, Goesling J, Hu HM, Travis, B, Lagisetty, K, Brummett C, Englesbe MJ, Waljee J, "Care Coordination for Patients on Chronic Opioid Therapy Following Surgery A Cohort Study," *Annals of Surgery* 272(2): 304-310, 08/2020.
- Lagisetty PA, Ross R, Bohnert A, Clay M, Maust DT, "Buprenorphine Treatment Divide by Race/Ethnicity and Payment." *JAMA Psychiatry* 76(9): 979-981, 09/2019. PMCID: 6506898.

<u>Service</u>: Dr. Lagisetty is a general internist and addiction medicine specialist who treats patients with substance use disorders, chronic pain, and general medical conditions at the Ann Arbor Veterans Affairs Health System. Through this work, Dr. Lagisetty educates learners at all levels in the inpatient and outpatient settings. In 2020, Dr. Lagisetty was instrumental in developing and

launching the Addiction Consult Team and currently serves as the interim medical director providing ongoing leadership, implementation, and evaluation support. This new service has made a substantial impact on patients with substance use disorders and complex pain. Within the first year, over 650 consultations were provided, and high-quality education was taught to numerous health professionals, including medical students, social workers, and pharmacists.

Dr. Lagisetty provides immense institutional service. Since 2019, she has served as a member of the Institute for Health Policy and Innovation Faculty Advisory Council and the Michigan Medicine Rewrite the Script Substance Use Disorder Treatment workshop. She was recognized in 2021 with the Institute for Health Policy and Innovation Impact Award. Dr. Lagisetty has also served on numerous committees with the Center for Clinical Management and Research focused on efforts to promote diversity, equity, and inclusion surrounding recruitment. Regionally, Dr. Lagisetty is involved in the Washtenaw Health Initiative "The Opioid Project" and on a national level was invited to aid the Opioid Safety Start of the Art to set national priorities related to research and clinical programs. It is evident that Dr. Lagisetty's professional and service contributions have made a tremendous impact and will continue to do so institutionally, regionally, and nationally.

### External Reviewers:

<u>Reviewer A</u>: "Dr. Lagisetty is [a] nationally recognized expert in the field of health services research, specifically in the areas of chronic pain and substance use disorders...Dr. Lagisetty is in the top 1% of all clinician-investigators at her career stage in the U.S. in terms of the quality, quantity, focus and scholarly impact of her work...Dr. Lagisetty has emerged as a pre-eminent researcher and thought leader in the field because of her methodologically novel research and has helped move the field of health services research in new directions."

<u>Reviewer B</u>: "Dr. Lagisetty is responsible for leading important educational initiatives on opioid safety to multiple audiences...It is clear from the number of educational talks that she has been invited to give that she is an outstanding speaker and teacher."

Reviewer C: "In relation to others in our peer group who are working in the same field, I estimate Dr. Lagisetty's standing as very strong. She is highly respected by our several shared mentors. Dr. Lagisetty's service contributions to the discipline have also been strong, sustained, and consistent...Dr. Lagisetty also has an impressive track record of work on committees (national, regional and institutional), as a reviewer of proposals or papers, and as a grant reviewer on two study sections with the Patient-Centered Outcomes Research Institute."

Reviewer D: "It is evident from her list of publications that she collaborates with investigators who lead a variety of nationally prominent opioid-focused analyses. [Her] collaborative studies cover [a] wide range of opioid-related themes, from addiction treatment to postoperative care. This is a wonderful way to maximize both impact and the security of Dr. Lagisetty's future work. She has gained national prominence in large part by leading on a topic that is challenging and that others have shied away from studying. And, by virtue of the rich set of collaborations she has in place right now, she will continue to gain through shared methods and collaboration on grants and papers...Dr. Lagisetty is a national leader on a national clinical care challenge that very few scholars have figured out how to engage as well as she has."

<u>Reviewer E</u>: "In the past 2-3 years, as [Dr. Lagisetty's] national reputation has grown, she has presented numerous invited talks on racial disparities, equity, and access to care at prestigious organizations and universities...I consider Dr. Lagisetty to be a rising star and a stand-out among her peers (top 10%) in terms of the quality and impact of her work."

# **Summary of Recommendation:**

Dr. Lagisetty has made substantive and meaningful contributions to the field in her research work. She is an outstanding physician-scientist whose studies have made tremendous impacts on opioid research. She is an established and independent researcher, clinician, educator, and mentor who has established a national reputation. Therefore, I am pleased to recommend Pooja Lagisetty, M.D., M.S. for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

Marschall S. Runge, M.D., Ph.D.

**Executive Vice President for Medical Affairs** 

Dean, Medical School

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