

PROMOTION RECOMMENDATION

The University of Michigan
School of Public Health
Department of Epidemiology

**Approved by the
Regents
May 21, 2015**

Lynda D. Lisabeth, associate professor of epidemiology, with tenure, Department of Epidemiology, School of Public Health, is recommended for promotion to professor of epidemiology, with tenure, Department of Epidemiology, School of Public Health [also being promoted to research professor, Department of Neurology, Medical School].

Academic Degrees:

Ph.D.	2003	University of Michigan, Horace H. Rackham School of Graduate Studies, Ann Arbor, Michigan
M.P.H.	1997	University of Michigan, School of Public Health, Biostatistics, Ann Arbor, Michigan
B.S.	1995	University of Michigan, College of Literature, Science and Arts, Ann Arbor, Michigan

Professional Record:

2014–Present	Interim Chair, Department of Epidemiology, University of Michigan School of Public Health,
11/2013–2/2014	Associate Chair, Department of Epidemiology, School of Public Health, University of Michigan
2011–present	Research Associate Professor, Department of Neurology, University of Michigan Medical School
2010–present	Associate Professor, Department of Epidemiology, University of Michigan School of Public Health
2005–2011	Research Assistant Professor, Department of Neurology, University of Michigan Medical School
2006–2010	Assistant Professor, Department of Epidemiology, University of Michigan School of Public Health
2003–2005	Research Investigator, Department of Neurology, University of Michigan Medical School

Summary of Evaluation:

Teaching: Professor Lisabeth is an excellent teacher, even in difficult core courses. In particular, for our most difficult ‘Field Studies in Epidemiology’ course (Epid 655), she received a Q2 score of 4.36. In another notoriously difficult course - the required epidemiology course for non-majors (Epid 503) - she received a Q2 score of 4.84. Beyond the core teaching she has performed for the department, she also developed a comprehensive cardiovascular epidemiology course (Epid 604) that is well loved by the students (Q1 score of 4.19; Q2 score of 4.69) and a new Ph.D. level course (Epid 891) on advanced topics in cardiovascular disease (Q1 score of 4.93; Q2 score of 4.93). She has been the chair or co-chair of five Ph.D. dissertation committees,

served on eleven other dissertation committees, trained two stroke fellows and two post-doctoral fellows.

Research: Professor Lisabeth's primary research areas include racial/ethnic differences in stroke prevalence and the association of sleep disorders and stroke. Her broad research agenda is to study stroke health disparities with a focus on understanding the excess burden in special populations, including Mexican-Americans and women, to inform novel strategies to eliminate these disparities, and improve stroke risk and outcomes in all populations. Her research portfolio integrates the multiple levels of inference and activity necessary to study, predict, prevent, and intervene on one of the most common complex diseases.

Professor Lisabeth has an outstanding publication record as well as a consistent and sustained history of grant funding. She has strong collaborative relationships with Drs. Morgenstern and Brown in the Department of Neurology and is an integral member of the Stroke Program in the Medical School. Since her last promotion, she has had three R01's as principal investigator. She has very successfully used the multiple PI model to work effectively with physicians and her overall grant portfolio is outstanding. Also, she has published 44 peer-reviewed articles since last promotion (12 senior author, six first author, and five second author). Of these publications, seven were first authored by epidemiology master's students (three under review) and 18 first authored papers by fellows/junior faculty.

Recent and Significant Publications:

Lisabeth LD, Sánchez BN, Baek J, Skolarus LE, Smith MA, Garcia N, Brown BL, Morgenstern LB. "Neurological, functional, and cognitive stroke outcomes in Mexican Americans." *Stroke*, 2014 Apr; 45(4):1096-101.

Skolarus LE, Sánchez BN, Levine DA, Baek J, Kerber KA, Morgenstern LB, Smith MA, Lisabeth LD. "Association of body mass index and mortality after acute ischemic stroke." *Circulation: Cardiovascular Quality and Outcomes*, 2014 Jan; 7(1):64-9.

Morgenstern LB, Smith MA, Sánchez BN, Brown DL, Zahuranec DB, Gracia N, Kerber KA, Skolarus LE, Meurer WJ, Burke JF, Adelman EE, Baek J, Lisabeth LD. "Persistent ischemic stroke disparities despite declining incidence in Mexican Americans." *Annals of Neurology*, 2013 Dec; 74(6):778-85.

Skolarus LE, Meurer WJ, Burke JF, Prvu Bettger J, Lisabeth LD. "Effect of insurance status on postacute care among working age stroke survivors." *Neurology*, 2012 May 15; 78(20):1590-5.

Lisabeth LD, Ahn HJ, Chen JJ, Sealy-Jefferson S, Burke JF, Meliker JR. "Arsenic in drinking water and stroke hospitalizations in Michigan." *Stroke* 2010 Nov; 41(11):2499-504.

Service: Professor Lisabeth has an outstanding service record. At the departmental level, she has spent the last four years chairing the curriculum committee and leading the department to adopt a deep evolutionary change in the master's curriculum. She has served on major school committees including the research council and the advisory committee on academic programs. Finally, she has done an outstanding job as interim chair of the Department of Epidemiology. Beyond the university, her service contributions to the American Heart Association (AHA) are especially noteworthy. For decades the AHA has published the authoritative Heart Disease and

Stroke Statistics handbook that outlines the epidemiology of heart disease and stroke, its risk factors, and strategies for primary, secondary, and tertiary prevention. Professor Lisabeth has been the vice chair and now chair of the statistics committee for that AHA annual report.

External Reviewers:

Reviewer (A): “I am extremely impressed with Dr. Lisabeth in terms of the quality of her research, the focus on her research, the overall impact of her manuscripts, as well as the consistent productivity over the years.”

Reviewer (B): “Dr. Lisabeth and her research team have been able to obtain steady grant support for her research...[She] clearly understands what it takes to organize research and obtain funding. Dr. Lisabeth has an excellent record of research, teaching and service that I would judge worthy of promotion to Professor.”

Reviewer (C): “I am confident that Dr. Lisabeth would be promoted to Professor with tenure at [my institution]. She is one of the brightest stars in the field of stroke epidemiology and the University of Michigan is lucky to have her.”

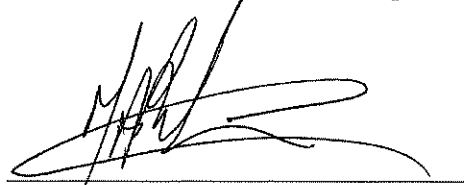
Reviewer (D): “The quality, depth and importance of Dr. Lisabeth’s scholarly activities is overall outstanding in my estimation. Specifically, her work in defining disparities in stroke epidemiology...is highly commendable and truly pioneering.”

Reviewer (E): “Professor Lisabeth’s work has led to a number of new discoveries in the epidemiology of stroke which is influential in informing the work of other researchers. [She] is one of the leading stroke epidemiologists in the USA and has an international reputation.”

Reviewer (F): “Dr. Lisabeth’s record of productivity in terms of publications has been excellent. It is very clear from [her] well-funded research and her long-standing AHA service that she has established a strong national reputation for herself in the field of stroke epidemiology.”

Summary of Recommendation

Professor Lisabeth is a highly regarded faculty member who has made important contributions to teaching, service and research. It is with the support of the School of Public Health Executive Committee that I recommend Lynda D. Lisabeth for promotion to the rank of professor of epidemiology, with tenure, Department of Epidemiology, School of Public Health.



Martin A. Philbert
Dean, School of Public Health

May 2015