

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF INTERNAL MEDICINE

Kevin R. Flaherty, M.D., associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School, is recommended for promotion to professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

Academic Degrees:

M.S.	2001	University of Michigan
M.D.	1993	Indiana University
B.S.	1989	University of Dayton

Professional Record:

2007-present	Associate Professor of Internal Medicine, University of Michigan
2001-2007	Assistant Professor of Internal Medicine, University of Michigan
2000-2001	Lecturer, Department of Internal Medicine, University of Michigan

Summary of Evaluation:

Teaching: Teaching and mentoring are important aspects of Dr. Flaherty's role as associate professor. He has most recently been involved in the training of medical students, house officers, fellows and visiting professors. His prior success as a mentor was recently acknowledged by the NIH by awarding Dr. Flaherty a K24 mid-career investigator award which allows more protected time specifically directed to the training of junior investigators in clinical research. In addition to mentoring in the laboratory, Dr. Flaherty works with medical students in the outpatient continuity clinic, teaching physical examinations, oral presentations, and decision making skills as the students see new consultations and follow up visits. Dr. Flaherty is also participating in a new aspect of the medical student education, the MedFamilies program. The program will have a faculty mentor for a group of 10-20 students from all four medical classes. The aim will be to help establish networks which will allow them to make difficult career decisions and build clinical skills. Dr. Flaherty also works with medical residents on the inpatient pulmonary consult service and attending in the critical care medicine unit and mentors residents in clinical research. As the associate program director for the Pulmonary T32 Post-graduate Training Program, he is involved clinical research training and mentoring.

Research: Dr. Flaherty's scholarly focus is the identification and utilization of predictors of diagnosis, response to therapy, and survival in patients with interstitial lung disease. Since his appointment as an associate professor, Dr. Flaherty has published over 30 articles, with 16 as first or senior author, and has written chapters for four books, with two as first author and two as senior author. Dr. Flaherty has a long history of grant funding and is currently the principal investigator on seven grants with funding from the NIH, special interest groups, and industry. He also serves as the co-investigator on five additional grants. In 2011, Dr. Flaherty was the recipient of the Marvin I. Schwarz Research Award for Pulmonary Fibrosis, awarded by the Coalition for Pulmonary Fibrosis. He serves as the section editor for *UpToDate in Pulmonary & Critical Care Medicine Interstitial Lung Disease Section* and serves on the editorial board for *Sarcoidosis Vasculitis and Diffuse Lung*

Diseases. He is a reviewer for numerous well-respected journals in his field including *Chest*, *American Journal of Medicine*, *Respiration*, *American Journal of Physiology*, and *Respiratory Research* to name a few. Dr. Flaherty also recently served on the study section for the NHLBI Special Emphasis Panel/Scientific Review Group – Fibroproliferative Lung Disease.

Recent and Significant Publications:

Fell CD, Liu LX, Motika C, Kazerooni EA, Gross BH, Travis WD, Colby TV, Murray S, Toews GB, Martinez FJ, Flaherty KR: The prognostic value of cardiopulmonary exercise testing in idiopathic pulmonary fibrosis. *Am J Respir Crit Care Med* 179:402-407, 2009.

Idiopathic Pulmonary Fibrosis Clinical Research Network, Zisman DA, Schwarz M, Anstrom KJ, Collard HR, Flaherty KR, Hunninghake GW: A controlled trial of sildenafil in advanced idiopathic pulmonary fibrosis. *N Engl J Med* 363:620-628, 2010.

Fell CD, Martinez FJ, Liu LX, Murray S, Han MK, Kazerooni EA, Gross BH, Myers J, Travis WD, Colby TV, Toews GB, Flaherty KR: Clinical predictors of a diagnosis of idiopathic pulmonary fibrosis. *Am J Respir Crit Care Med* 181:832-837, 2010.

Schmidt SL, Nambiar AM, Tayob N, Sundaram B, Han MK, Gross BH, Kazerooni EA, Chughtai AR, Lagstein A, Myers JL, Murray S, Toews GB, Martinez FJ, Flaherty KR: Pulmonary function measures predict mortality differently in IPF versus combined pulmonary fibrosis and emphysema. *Eur Respir J* 38:176-183, 2011.

Raghu G, Collard HR, Egan JJ, Martinez FJ, Behr J, Brown KK, Colby TV, Cordier JF, Flaherty KR, Lasky JA, Lynch DA, Ryu JH, Swigris JJ, Wells AU, Ancochea J, Bouros D, Carvalho C, Costabel U, Ebina M, Hansell DM, Johkoh T, Kim DS, King TE, Jr., Kondoh Y, Myers J, Muller NL, Nicholson AG, Richeldi L, Selman M, Dudden RF, Griss BS, Protzko SL, Schunemann HF, ATS ERA JRS ALAT Committee on Idiopathic Pulmonary Fibrosis: An office ATS/ERS/JRS/ALAT statement: idiopathic pulmonary fibrosis: evidence-based guidelines for diagnosis and management. *Am J Respir Crit Care Med* 183:788-824, 2011.

Service: Dr. Flaherty is a patient-based investigator of chronic fibrotic lung diseases. His clinical work has focused on patients with idiopathic pulmonary fibrosis (IPF) and nonspecific interstitial pneumonia (NSIP). He has made major contributions to our understanding of the diagnosis, prognosis and pathogenesis of these two diseases. Dr. Flaherty is very active on both institutional and national committees. He served as the GCRC Advisory Committee chair for the University of Michigan General Clinical Research Center from 2007–2008 and he currently serves on the Fellowship Education Committee, the Shape of the Fellowship Program Committee, the Core Research Conference Committee, the Core Pulmonary Conference Committee, and the Medical Student Run Free Clinic Advisory Board Committee, all with the University of Michigan. Dr. Flaherty also serves as on the Clinical Problems Program Committee with the American Thoracic Society, the Diffuse Lung Disease Network Committee and the Interstitial and Diffuse Lung Disease Network Steering Committee, both with the American College of Chest Physicians.

External Reviewers:

Reviewer A: “My overall impression is that he is an outstanding clinical scientist who has made major contributions to our current understanding of idiopathic pulmonary fibrosis (IPF). He has developed into one of the international leaders in clinical and translational aspects of this disease.”

Reviewer B: “...I give my strongest recommendation for the promotion of Dr. Kevin Flaherty to Professor...Dr. Flaherty is highly regarded nationally and internationally. The University of Michigan should be quite proud to have him as an outstanding faculty member. Undoubtedly he would have achieved the same promotional rank here [at my institution] and would most likely have achieved this rank several years ago, given his outstanding qualifications and accomplishments.”

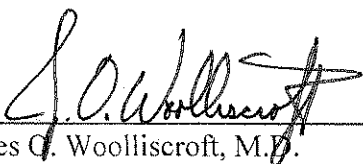
Reviewer C: “He is a national/international leader in the area of the natural history and evaluation of pulmonary fibrosis as well as participating in seminal work on interventions in this disease....He is not only an opinion leader in the field but has influenced others to follow his lead. Within his field, I would rank him in the top 1 to 2% of like-people in the field of pulmonary fibrosis.”

Reviewer D: “He has clearly established himself as a leader in the area of interstitial lung disease as evidenced by his participation in international guidelines committees. He would clearly be ranked as a peer of professors at other institutions.”

Reviewer E: “From time to time, I am asked to recommend individuals for consideration for recruitment as Division Directors for Pulmonary and Critical Care Medicine, and in the last two years, I have included Dr. Flaherty on the short list of recommendations where a first-rate mid-career clinical researcher was considered an appropriate candidate. I do not know if this has materialized into recruitment offers for such positions, but I suspect that such offers will be forthcoming.”

Summary of Recommendation:

Dr. Flaherty is an outstanding educator, researcher, and clinician with national and international stature. His contributions to the field of respiratory medicine have been exemplary. It is with great enthusiasm that I recommend Kevin R. Flaherty, M.D. for promotion to professor in internal medicine, with tenure, Department of Internal Medicine, Medical School.



James C. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

May 2013