Approved by the Regents May 15, 2014

PROMOTION RECOMMENDATION UNIVERSITY OF MICHIGAN MEDICAL SCHOOL

DEPARTMENT OF INTERNAL MEDICINE SCHOOL OF PUBLIC HEATH

DEPARATMENT OF HEALTH BEHAVIOR AND HEALTH EDUCATION

Alan P. Baptist, M.D., assistant professor of internal medicine, Department of Internal Medicine, Medical School, and assistant professor of health behavior and health education, Department of Health Behavior and Health Education, School of Public Health, is recommended for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School, and associate professor of health behavior and health education, without tenure, Department of Health Behavior and Health Education, School of Public Health.

Academic Degrees:

M.P.H.	2008	Wayne State University
M.D.	2000	Loyola University, Chicago
B.S.	1996	University of Illinois, Urbana-Champaign

Professional Record:

2008-present	Assistant Professor of Internal Medicine, University of Michigan	
2008-present	Assistant Professor of Health Behavior and Education, University	
	of Michigan	
2007-2008	Clinical Lecturer, Department of Internal Medicine, University of	
	Michigan	
2005-2007	Assistant Professor of Internal Medicine, Wayne State University	

Summary of Evaluation:

<u>Teaching</u>: Dr. Baptist's teaching reflects his breadth of knowledge as an expert in his field of allergy and immunology. He has a comprehensive and extensive record of teaching and mentoring trainees of varying levels including graduate students, medical students, residents, and fellows. Dr. Baptist serves as the associate program director for the University of Michigan Allergy and Immunology Training Program. In this role, he is involved in curriculum design and development. He designs the weekly conference schedule, assigns fellows to appropriate teaching clinics, prepares and organizes the internal in-service examination, invites the relevant external speakers, and provides feedback to the fellowship learners. Dr. Baptist is also involved in the Internal Medicine Residency Training Program and the University of Michigan Family Centered-Experience Class. It is clear from these educational activities that Dr. Baptist is very committed to this key academic role.

Research: Dr. Baptist's scholarly focus is on using educational, technological, and self-regulation strategies to improve asthma outcomes. This work has led to 30 peer-reviewed

publications, 23 since being appointed as assistant professor, and 16 as first or senior author in top-tier journals such as *Journal of Allergy and Clinical Immunology*, *Journal of the American Geriatric Society*, *Pediatrics*, *Nature Medicine*, and *Asthma*. He also has one book chapter. Dr. Baptist has demonstrated consistent productivity in his research contributions, as evidenced by his publications and extramural grant support. His strong portfolio of research funding includes a current five-year R01award for his research on self-regulation interventions for older adults with asthma, an AHRQ R21 award, and industry support. His national research stature is also recognized by his service as an *ad hoc* peer reviewer for the NIH.

Recent and Significant Publications:

Khan FI, Reddy RC, Baptist AP: Pediatric Dyspnea Scale for use in hospitalized patients with asthma. *J Allergy Clin Immunol* 123:660-664, 2009.

Petersen BC, Budelsky AL, Baptist AP, Schaller MA, Lukacs NW: Interleukin-25 induces type 2 cytokine production in a steroid-resistant interleukin-17RB+ myeloid population that exacerbates asthmatic pathology. *Nat Med* 18:751-758, 2012.

Talreja N, Soubani AO, Sherwin RL, Baptist AP: Modifiable factors associated with severe asthma exacerbations in urban patients. *Ann Allergy Asthma Immunol* 109:128-132, 2012.

Ross JA, Yang Y, Song PXK, Clark NM, Baptist AP: Quality of life, health care utilization, and control in older adults with asthma. *J Allergy Clin Immunol: In Practice* 1:157-162, 2013.

Baptist AP, Ross JA, Yang Y, Song PXK, Clark NM: Randomized controlled trial of a self-regulation intervention for older adults with asthma. *J Am Geriatr Soc* 61:747-753, 2013.

Service: Dr. Baptist contributes significantly to the patient care activities in the Division of Allergy and Immunology as the director of the University of Michigan Asthma Program. He also provides comprehensive medical care to high risk patients. Externally, Dr. Baptist serves on a number of committees for the American Academy of Allergy, Asthma, and Immunology (AAAAI). These include the Committee on the Underserved, the In-Service Training Exam Committee, the Asthma & Allergic Diseases in the Elderly Committee, and the Health Education, Delivery, and Quality Committee. On several of these, he holds leadership positions. Within the University, Dr. Baptist serves on three asthma committees; the Asthma Physician Group Incentive Quality Improvement Program (PGIP), the Asthma Guidelines Committee, and the Hospital Multidisciplinary Asthma Team (HMAT). He also serves as a reviewer for a number of journals in the allergy and asthma fields.

External Reviewers:

Reviewer A: "He is an accomplished educator, clinician and scholar and has developed a national reputation for his work. He is an authority on the application of social cognitive theory on adult asthma self-management and I believe his work will influence how we develop methods to improve asthma education and counseling for adults with multiple chronic conditions."

Reviewer B: "The research productivity is exceptional and includes basic translational research as well as a variety of significant health care delivery contributions, national scientific and organizational participation is documented, his mentoring and teaching portfolio is superb."

Reviewer C: "...the work of Dr. Baptist stands out as promoting interventional strategies that address the obstacles to optimal care of older patients with asthma. Thus, I rank Dr. Baptist very highly among his peers of investigators in our field."

Reviewer D: "It is clear that Dr. Baptist has received national recognition for his achievements by the fact that he has been awarded three large grants from the two national allergy/immunology societies, the AAAAI and the ACAAI....It is also noteworthy that he is addressing areas that are under-studied, such as health care disparities in underserved populations and particularly asthma in the elderly."

<u>Reviewer E</u>: "...over the past 3 years, I have seen him ascend rapidly in recognition and service in the national society venue, and I anticipate additional growth and leadership in the near future....He is well regarded as a level-headed, knowledgeable individual with leadership skills."

Reviewer F: "...he is among the most frequently sought speakers for regional meetings and seminars on a variety of allergy and asthma related topics....I think that his interdisciplinary capabilities, particularly in a highly collaborative environment such as the U.M., will continue to be a valuable skill allowing success when an increasingly competitive research environment is projected. Furthermore, I believe that since his areas of expertise are focused on translational and clinical projects, his research will remain highly relevant."

Summary of Recommendation:

Dr. Baptist is an innovative, collegial, and highly productive faculty member. He is an exceptional clinician and scholar who is highly regarded by his peers and serves the university with distinction. He has demonstrated excellent academic leadership and we enthusiastically support his promotion of Alan P. Baptist, M.D. to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School, and associate professor of health behavior and health education, without tenure, Department of Health Behavior and Health Education, School of Public Health.

James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

Martin A. Philbert, Ph.D.

Dean, School of Public Health