



AMERICAN ACADEMY OF FAMILY PHYSICIANS

F O U N D A T I O N

Abstract of Study Funded with a Research Stimulation Grant in 2009

The Impact/Effects of an On-site Primary Care Skin Specialist in a Primary Care Setting (G0911RS)

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Abstract

Over half of dermatologic visits are made in primary care offices. There is a need to better educate primary care providers on the diagnosis and management of common dermatologic conditions. In 2007, UB's Department of Family Medicine recruited a family physician, fellowship-trained in dermatology, to enhance the delivery of dermatologic care and build capacity among faculty. This study will: (1) conduct a time series analysis of the prevalence of dermatologic diagnoses, procedures, and referrals over a five year period (2005-2009) in two primary care offices and (2) prospectively assess patient satisfaction among all patients diagnosed with a dermatologic condition in 2010. The time series will be conducted using electronic medical records. Prevalence will be established for each year based on the number of patients with at least one diagnosis (procedure) per patients seen at least once in that year. A chart review of identified patients will be conducted to determine referral rate (patients with at least one referral/patients with at least one dermatologic diagnosis). All patients diagnosed with a dermatologic condition will be sent a satisfaction survey that addresses quality and convenience of the care received. This descriptive analysis will be used as a formative evaluation to critique the system that is currently in place. Future studies will include in-depth studies related to the dermatologic component of the medical home and the quality of dermatologic management. The results of this study will be submitted for presentation at NAPCRG and to Family Medicine and for publication.