



AMERICAN ACADEMY OF FAMILY PHYSICIANS

F O U N D A T I O N

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A Retrospective Cohort Study Assessing the Billing and Coding Pattern of Resident Physicians Longitudinally as They Advance in Training: (G1501RRG)

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Abstract

Background: Practice Management training has been increasingly incorporated into physicians' training, especially, in residency programs. The vitality of many residency programs depends on the revenues generated through the clinical work. Accurate coding and billing practice is quintessential for compensations for physicians' services and overall revenue generation. The purpose of this study is to assess the billing patterns of residents longitudinally as they progress in their training as well as comparing their outpatient billing codes to those of their supervising attending physicians in the same practice.

Methods: We are proposing a Retrospective Cohort Study that will follow the residents at Indiana University-Methodist Family Medicine Residency Clinic from entering residency to graduation. The study will track the Level of Service (LOS) billing pattern for each resident and their cohort as they advance both in their residency training and practice management skills.

Data Collection and Analysis Plan: All the outpatient visits for established patients that received a billing code 99212-5 will be reviewed for the study a total of two 12-month periods. The provider's rank (attending physician or resident), the resident post-graduate year of training (PGY 1-2-3), provider's gender, and the visit's first four ICD9 diagnoses will be obtained for subsequent univariate and multivariate data analyses.

Conclusion: Such a study will inform us about the residents' billing patterns and development of focused practice management training if required