Providers' Acceptance Factors and their Perceived Barriers

to Electronic Health Record (EHR) Adoption

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The following provides an outline of my research study:

1. This descriptive correlational study is scheduled to be published for the end of October

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    Citation:

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2. This study explored acceptance factors and barriers associated with providers' intention

    to adopt EHR by provider types (physicians and advanced practice providers).

3. Physicians (n=24) and advanced practice providers (n=20) employed in acute care

    `settings at a community healthcare system participated in the study.

4. The participants in this study indicated that perceived management support, provider

    involvement, and adequate training were facilitators. Perceived lack of usefulness and

    provider autonomy were barriers (p<0.01).

5. Advanced practice providers found EHR marginally easier to use, but were less inclined

    to accept EHR in clinical practice compared to physicians.

6. Increasing Age was negatively correlated with EHR adoption for physicians only (r=-

    .476, p<.05).

7. If you have any questions, please do not hesitate to contact the principal investigator (PI)

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