

Preceptor Perceptions of Pharmacy Student Team
Quality Assurance (QA) Projects
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OBJECTIVE

- ☐ The overall objective of this study was to assess what, if any, benefits the preceptors gained from the QA projects.

METHODS

- ☐ Students were given the opportunity to directly apply material learned in class in a “real world” environment by completing a quality assurance project in a community or health-system pharmacy.
- ☐ All preceptors (n = 38) were contacted via telephone and given the opportunity to respond to open-ended questions concerning their experience with student-team QA projects.

METHODS

Impact on ...

Site? Patients? You?

RESULTS

- Preceptors indicated the quality assurance projects benefited their practice sites by providing
 - additional resources (53%, n = 19),
 - decreased medication errors (22%, n = 8), and
 - increased awareness of the importance of quality assurance (22%, = 5 8).
- Ninety-four percent of respondents (n = 34) perceived the projects had a positive impact on patient care and
- (n = 33) perceived a positive impact on themselves.


DISCUSSION

- Most preceptors had a positive opinion
- Concern about size of student teams
- Recruiting preceptors
- Preceptor training
- Increased pharmacist, site and program exposure

DISCUSSION

- ✓ Staff attitudes
- ✓ Take home point: small changes can be beneficial!
- ✓ Preceptor grading/peer evals
- ✓ Suggestions for improvement
- ✓ How can other programs use?

LIMITATIONS



- ✓ Potential for acquiescent response bias
- ✓ Survey assessed only the preceptor's subjective opinion of the impact of the QA & EPP projects
- ✓ Assessed only the short-term impact of the projects

CONCLUSIONS



- ✓ Preceptors felt that quality assurance projects performed by pharmacy-student teams were:
 - beneficial to patient care,
 - the practice site, and
 - themselves.
- ✓ The QA projects have broad applications and can be added to a medication safety class or to the introductory pharmacy practice experience (IPPE) sequence.
