**example 15: MASTER EDUCATOR**

**EDUCATION RESEARCH AND SCHOLARSHIP WORKSHEET**

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| **Brief description of project** | Title: Partnering with Graduate Medical Education (MSSM XYZ Residency) to create resources to foster health care providers’ critical appraisal of pharmaceutical information in order to facilitate best practices in drug prescribing. |
| **Your role in development and years involved in this role** | * I was responsible for leading a group within the medical school to create resources and educate our students about proper drug prescribing practices.
* I collaborated with Name, Name, Name, Name and Name on this project
* I began this project 4 years ago (Year 1)
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| **Type of Project** | Curriculum development and evaluation: Creation of curricular materials to educate health care providers about safe prescribing practices |
| **Number of people affected****(Quantity)** | Approximately 500 students from across all four years of medical school |
| **Goals** | The goals of this project were to improve prescribing practices by: 1. Educating medical students about the drug development and approval process
2. Making medical students aware of pharmaceutical industry marketing practices and assisting them in developing the knowledge and skills to evaluate those marketing techniques
3. Providing examples and strategies for evaluating existing sources of drug information, and for accessing unbiased sources of information about drugs
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| **Preparation** | * Literature reviews documented that health care providers are influenced into prescribing drugs that are not FDA approved or cost effective
* Literature demonstrates health care providers’ difficulty with critical literature appraisal
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| **Methods** | A team of individuals developed the key goals and objectives to assure competency in specific prescribing practices (see Appendix A) |
| **Evaluation** | We assessed learners’ knowledge and attitudes using:1. Multiple choice questions on exams
2. Web based exercises assessing critical appraisal of the literature
3. A standardized patient interaction that required appraisal of the literature and prescribing the most cost effective choice in one drug class

Summary of results (see Appendix B) |
| **Evidence of Quality** | * This project enabled us to collaborate with GME to foster appropriate role modeling of prescribing practices
* We established a new policy for the Mount Sinai School of Medicine restricting pharmaceutical access to health care providers
* We were rated as outstanding by XYZ national student organization on their score card for eliminating the influence of the pharmaceutical industry on medical students
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| **Evidence of Dissemination** | * We created a website for the public to access and posted our materials (curriculum, standardized patient case, etc) entitled “XYZ”
* We have had requests from other medical schools for our standardized patient and critical drug appraisal exercises
* This work was presented as a workshop at the XYZ national meeting. Location. Month, Year.
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