**example 13: fellow**

**EDUCATION RESEARCH AND SCHOLARSHIP WORKSHEET**

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| **Brief description of project** | “Experience and Comfort in XYZ Emergencies”.  I conducted a survey in (X Year) of all New York City area residencies and our own residency examining a list of emergency conditions and procedures as a needs assessment to identify specific areas of need in resident education. |
| **Your role in development and years involved in this role** | * Led the creation and execution the project, authored abstracts, currently writing manuscript (as first author) based on the data. * The project began 4 years ago (X Year) |
| **Type of Project** | A survey based needs assessment |
| **Number of people affected**  **(Quantity)** | The survey was distributed to all residents in XYZ specialty in the New York City area (approximately 300 residents). However, we hope that the information will be utilized by all XYZ residency programs in the U.S. or elsewhere to improve residency education by filling educational gaps. |
| **Goals** | Our aim was to identify specific conditions and procedures that residents felt inexperienced or uncomfortable with towards the end of their education in order to improve the way we educate our residents. |
| **Preparation** | Previous articles have described variations in the way residents are taught and experience medicine and describe a need for change to improve teaching on these topics.  No previous study had tried to identify specific topics of need. |
| **Methods** | An online survey of a specific list of conditions and procedures with scales assessing experience and comfort with each topic. |
| **Evaluation** | Results:   * Response rate 50% * 3 conditions and 4 procedures were identified as needing more attention during training based upon residents’ perceptions. (See Appendix A for details) |
| **Evidence of Quality** | The abstract was awarded a Blue Ribbon at the Institute for Medical Educational Research Day in X Year |
| **Evidence of Dissemination** | * Poster presented at Institute for Medical Education Research Day in X Year * Abstract presented at XYZ national education conference as a poster in X Year * Abstract presented and published in 2 specialty journals in X Year (citation here) * Manuscript in process * I am creating a follow-up survey to assess whether changes were made to curricula based upon these results |