

## Guide on how to Organize Resident Projects based on Type of Project.

| PROJECT TYPE                         | Literature Appraisal/EBM Review   | Position Paper/Essay  | Educational Tool/ Myth-buster  | Practice Quality Improvement Project/Audit                                    | Research Project   |
|--------------------------------------|---|---|--|---|--|
| <b>SECTIONS:</b>                     |   |   |  |   |  |
| <b>Abstract ½ page</b>               | Summary of all the sections using the headings in the left column.  |   |  |   |  |
| <b>Introduction ½ to 1 page</b>      | Brief introduction to why topic was chosen and its relevance to family medicine.  |   |  |   |  |
| <b>Background 2 to 3 pages</b>       | Summary of background to topic for literature appraisal and state research question.  | Summary of background literature and the position that will be taken.   | Summary of background literature and provide evidence for relevance and indicate gaps.   | Summary of background literature and state research question.                 | Summary of background literature and state research question                             |
| <b>Study Design/Method 1-2 pages</b> | State objective(s). Describe how review was conducted, data-bases searched, terms used for searches and inclusion /exclusion criteria used. Method applied for appraisal. | State objective(s). Provide brief description of evidence development to support position (literature review).  | State objective(s). Provide methodology for educational tool development, audience focus, visuals, language level, tool choice (paper, video) etc. For Myth-busters, provide method for lit review (see literature appraisal). Use literature to support choice design, method & content | State objective(s). Describe study methods. Inclusion and exclusion criteria. | State objective(s). Describe study methods   |
| <b>Results 3-5 pages</b>             | Describe strength and summarize findings of literature/EBM review   | Detail position in relation to literature/ evidence and, if appropriate, make recommendations or describe the meaning of the position and how it applies and will be incorporated in family medicine. | Tools/Myth-busters statements need to be grounded in the literature. Describe tool and how to implement it. Provide tool/Myth-buster in appendix.  | Present findings from data and describe the strength of the findings.         | Present findings from data.  |
| <b>Discussion 2-3 pages</b>          | Synthesize the literature, create meaning, and make recommendations and/or next steps.  |   |  | Synthesize the data and make recommendations/next steps.                      | Synthesize/ interpret findings, link back to literature/ make recommendations/next steps |
| <b>Strength/ Limitations ½ pages</b> | Share limitations and highlight advantages and disadvantages of the data/literature.  |   |  |   |  |
| <b>Conclusion ½ page</b>             | Summarize the results.  |   |  |   |  |
| <b>References</b>                    | References should be appropriate, relevant and the style should be consistent.  |   |  |   |  |