



Good Evidence Matters (GEMs)

The Good Evidence Matters (GEMs) writing project is ideal for residents or faculty new to the critical appraisal and publication process. This project caters to authors that have some early experience in critical appraisal (such as through FPIN's PURLs Journal Club) and can use this writing experience as a building block for authoring FPIN's Help Desk Answers.

Who: GEMs is ideal for solo authors (residents or faculty) new to writing for publication and looking to bolster their critical appraisal skills.

What: A GEM is a concise summary of a single, recent study. Participation also serves as a great first step for programs wanting to advance their scholarship program to include FPIN's HelpDesk Answers. GEMs are peer reviewed and disseminated nationally, which position them well to meet ACGME requirements.

Requirements for participation:

- Membership package which includes GEMs access
- One Local Editor (faculty) who agrees to review all GEMs manuscripts within our editorial management system before submission to the GEMs editors
- Agreement to schedule ongoing calls with the project management team to discuss the number of scholarship projects planned and ongoing progress
- Approximate Time Commitment: 10 hours (7 from the author, 3 from the local editor) over the span of 5 months.



GEMs Program Qualifications & Requirements

Program Name: _____

Program Size: _____

Qualifications:

- Must be a current **FPIN member with GEMs writing benefits**
- Must have a **GEMs Local Editor & Faculty Mentor(s)** (if writing with residents)

Requirements:

- Commit to **at least a 1-year plan** of being a GEMs program.
- Understand there is a **limit** to the number of GEMs your program can author. **Programs must adhere to the GEMs Capacity Policy** and project allotments.
- Participate in recurring **calls** with the GEMs Project Manager. Programs must make all attempts to complete their first membership call by **October 31** of each academic year, or within **60 days** (for new members).
- All new Local Editors must participate in a **Local Editor Orientation within 60 days** of turning in the GEMs Local Editor form back to FPIN.
- Adhere to **GEMs authorship policy**. Most GEMs will be authored by ONE author – which can be a resident or a faculty member. Faculty Local Editors or Faculty Co-Author Mentors who find themselves contributing significantly to the work can be listed as an author so long as they attest to meeting the authorship requirements as outlined in [Section 2 of ICMJE's Authorship Policy](#). Therefore, the maximum number of authors on any GEM is **TWO**.
- Pledge that the GEMs Local Editor will review **ALL** authors' work from his/her institution within FPIN's editorial management system.

GEMs Local Editor Name and Title: _____

Email Address: _____

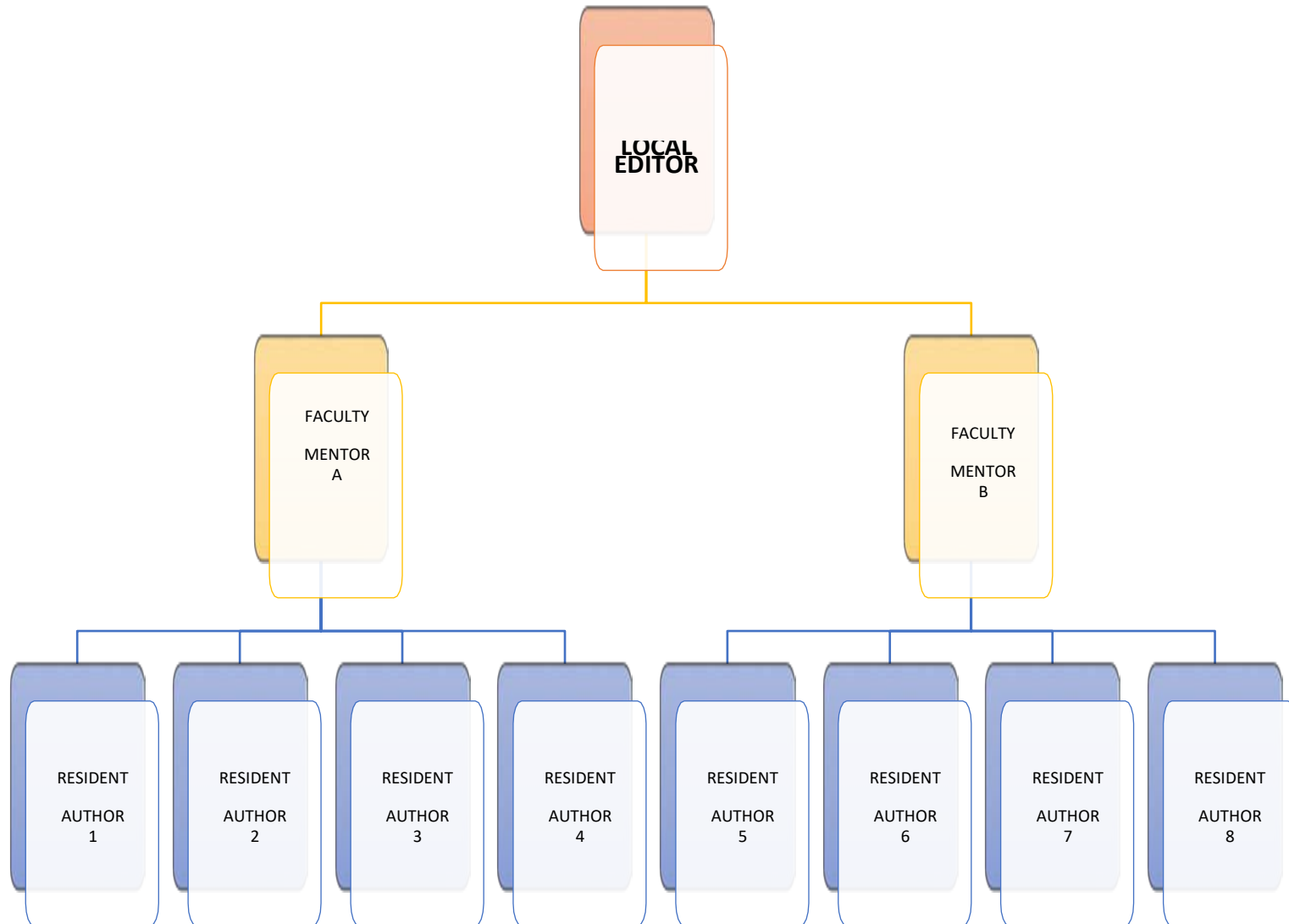
Date: _____

GEMs Production Plan

GEMs Production Plan (2021-2022 Academic Year)	
Number of GEMs Given: _____	
	Quarter 1 (July – September)
	Quarter 2 (October – December)
	Quarter 3 (January – March)
	Quarter 4 (April – June)

If you'd like to change this plan, please submit your request below:

SAMPLE GEMS HIERARCHY FOR AN 8X8X8 PROGRAM



GEMS LOCAL EDITOR ROLE AND RESPONSIBILITIES

FPIN's philosophy as an organization is to develop family physicians who possess strong evidence-based medicine knowledge, critical appraisal, and writing skills. Our goal is for every FPIN author to begin sharpening these skills through the Good Evidence Matters (GEMs) project. GEMs is ideal for residents or faculty new to the critical appraisal and publication process. This project is perfect for authors that have some early experience in critical appraisal (such as the PURLs Journal Club) and can use this writing experience as a building block to author FPIN's HelpDesk Answers (HDAs).

The purpose of this document is to outline the role of a GEMs Local Editor so that your program can self-identify a person who can take on this integral function. Local Editors within this project are critical as they serve as the first reviewers of a GEM manuscript written by either residents or peers at their program. Their role is to work with author(s) locally and provide feedback before it is submitted to FPIN's editorial team for review. Please read through the document below and identify a faculty member who will fulfill this role at your program. This form must be signed and returned to FPIN to be kept on file.

Time Commitment: Approx. 20 hours over a period of 5 months

A GEMs Local Editor must:

1. Ensure that authors have adhered to the **GEMs Author Instructions**
2. Ensure that the **GEMs table** and critical appraisal forms are completed and accurate upon submission
3. **Review and edit** manuscripts through FPIN's editorial management system
4. Provide a **positive** educational experience for the author team at your program. This includes providing feedback in a timely manner and guiding author(s) with any necessary revisions.
5. Participate in recurring **calls** with FPIN

GEMs Local Editors must have:

- Knowledge and expertise in critical appraisal and evidence-based medicine concepts.
- Basic comfort level with technology in order to work within FPIN's editorial management system
- Excellent attention to detail
- Ability to provide critical feedback in a constructive manner

GEMs Local Editor Name and Title: _____

Email Address: _____

LOCAL EDITOR TIMELINE

STEP 1	<ul style="list-style-type: none"> • Be available for questions from Resident Authors or Faculty Mentors and provide needed support in order to complete all GEMs critical appraisal worksheets and summary tables • Assist residents in identifying appropriate original research article and submitting it for approval (when Faculty Mentor isn't available)
STEP 2	<ul style="list-style-type: none"> • Work with Faculty Mentor and Resident Authors on GEM tables that were submitted
STEP 3	<ul style="list-style-type: none"> • Receive feedback and edits back from your dedicated Deputy Editor. Work with Faculty Mentor and Resident Author on revisions • Finalize GEMs table summary for peer review
STEP 4	<ul style="list-style-type: none"> • When necessary, the Deputy Editor will send peer review feedback back to you for review. Be prepared to look at the peer review comments and relay information back to the Faculty Mentor and Resident Author as needed
STEP 5	<ul style="list-style-type: none"> • Address all queries that might come from the Editor-in-Chief of EBP prior to approval for publication. If needed, send edits or queries back to the Faculty Mentor or Resident Author to complete

GEMS FACULTY MENTOR ROLE & RESPONSIBILITIES

We require programs who are writing with residents to have **Faculty Mentors** available to support each resident author. We believe Faculty Mentors are able to provide direct support and teaching opportunities to residents who are often new to the writing process at FPIN.

Requirements:

- Must be a **faculty member** within the program
- Be a Mentor for no more than **4 residents** per faculty member per academic year

A Mentor is expected to:

- Help resident(s) select an original research article to summarize as a GEM
- Teach evidence-based medicine skills by assisting in the critical appraisal of the article using the GEMs critical appraisal worksheets
- Guide residents in completing the GEMs evidence tables and review the work before it is sent to the Local Editor
- Work with the Local Editor to provide feedback or revisions to the resident(s)
- Provide administrative support for using FPIN's EMS system by submitting article proposals, uploading manuscripts, receiving revisions & peer review feedback, etc.

Note: This responsibility is optional and residents are allowed to submit the work directly to FPIN

Time Commitment: Approx. 40 hours over a period of 5 months

Faculty Mentor Name	Email Address	Role

FACULTY MENTOR TIMELINE

STEP 1	<ul style="list-style-type: none"> • Work alongside resident author to select original research study to summarize as a GEM. All articles must meet the GEMs article criteria, as outlined by the GEMs Author Instructions • If needed, submit article for approval by FPIN on behalf of resident author • Once the article is approved, work with resident author to complete the GEMs critical appraisal worksheet and evidence table for submission
STEP 2	<ul style="list-style-type: none"> • Work with Resident Author and Local Editor on any revisions needed for the GEMs table summary
STEP 3	<ul style="list-style-type: none"> • Receive feedback and edits back from your Local Editor. Work with Resident Author on revisions • Finalize GEMs table summary for peer review
STEP 4	<ul style="list-style-type: none"> • When necessary, the Local Editor will share peer review feedback to you. Be prepared to look at the peer review comments and work with the Resident Author to complete all revisions as needed.
STEP 5	<ul style="list-style-type: none"> • Work with Faculty Mentor or Local Editor to address all queries that might come from the Editor-in-Chief of EBP prior to approval for publication. • If you are the Corresponding Author for the submission, approve final PDF page proof that is sent by the Production Editor within the EMS

GEMs Project Contact Information

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Membership Manager

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