These modules, designed to prepare residents and fellows for practice, are optimally presented in an interactive didactic session facilitated by a clinician with an interest in coding, optimally a clinician who has attended an ACOG coding workshop.

1. **Topic**
   Module 2: Evaluation and Management (E/M) Coding

2. **Content**
   In this session, the basic principles of E/M Coding are presented.

3. **Goals: Aims/Outcomes**
   The resident will competently code an E/M outpatient encounter.

4. **Objectives**
   - The resident will define the types of E/M Services
   - The resident will discuss key elements of an E/M service
   - The resident will list discuss use of E/M modifiers

5. **Materials and Aids**
   - CREOG PowerPoint presentation
   - Optional: Residents utilize laptops with Internet connectivity
   - Optional: Coding books
   - Optional: Online access to EMR training environment (such as the EPIC® “Playground”)

6. **Procedures/Methods**
   **A. Introduction**
   Overview of CREOG presentation on E/M coding. An introduction outlining types of E/M services, what constitutes a new or return patient, defining preventive and counseling services, billing by time, and the documentation requirements necessary to justify a certain level of E/M service.

   **B. Development**
   Discussion with a practicing clinician and/or representative from your coding and billing personnel regarding best practices for documentation, and common E/M coding errors. Ideally this clinician has been identified as an exemplary coder.

   **C. Practice**
   1. Discussion of types of E/M services
   2. Discussion of new versus return patient
   3. Discussion of documentation requirements for different levels of E/M service
   4. Discussion of preventive services and counseling services
   5. Discussion of billing by time
   6. Discussion of common modifiers
D. Independent Practice-
The resident will appropriately document and code outpatient E/M encounters.

E. Accommodations (Differentiated Instruction)-
1. Internet resources are available to the resident, including the PowerPoint and notes.
2. ACOG coding website https://www.acog.org
4. AMA coding resources

F. Checking for understanding-
The PowerPoint presentation contains questions that are used to ensure residents understand concepts. These questions may be answered through basic audience presentation or using an audience response system. The coding exercises contained in the Module may be utilized as opportunities for residents to practice utilizing the EMR billing function, ideally within a practice environment such as the EPIC® “Playground” environment. Residents can identify the various ICD10 codes which might be utilized for the practice cases and see for themselves the wide variety of choices available in ICD10.

Such practice also serves as an excellent opportunity to talk about avoiding “unspecified” codes wherever possible.

G. Closure-
Summary of presentation.

7. Evaluation-
Sample cases are provided incorporating topics included in all three modules. These can be completed as an interactive group activity, or could be assigned as a post-course evaluation of knowledge gained.

Coding audits are another potential way to evaluate individual resident grasp of concepts.

Mentored coding in the clinical setting for actual patient encounters, with active input from the supervising faculty, is an excellent opportunity to assess comprehension of these concepts.

Evaluation of the curriculum by attendees.