

**The Curricular Milestones (CMs)**  
**Based on Competency 3: Practice-Based Learning & Improvement**  
**(PBLI)**

*Patient Panel Quality Improvement*

PBLI-A1: 12 months

Appreciate the responsibility to assess and improve care collectively for a panel of patients

PBLI-A2: 24 months

Perform or review audit of a panel of patients using standardized, disease-specific, and evidence-based criteria

PBLI-A3: 24 months

Reflect on audit compared with local or national benchmarks and explore possible explanations for deficiencies, including doctor-related, system-related, and patient-related factors

PBLI-A4: 36 months

Identify areas in resident's own practice and local system that can be changed to improve the processes and outcomes of care

PBLI-A5: 36 months

Engage in a quality improvement intervention

*Asking Appropriate Clinical Questions*

PBLI-B1: 12 months

Identify learning needs (clinical questions) as they emerge in patient care activities

PBLI-B2: 24 months

Classify and precisely articulate clinical questions

PBLI-B3: 24 months

Develop a system to track, pursue, and reflect on clinical questions

*Finding Appropriate Evidence to answer Clinical Questions*

PBLI-C1: 12 months

Access medical information resources to answer clinical questions and support decision making

PBLI-C2: 12 months

Effectively and efficiently search NLM databases for original clinical research articles

PBLI-C3: 24 months

Effectively and efficiently search evidence-based summary medical information resources

PBLI-C4: 36 months

Appraise the quality of medical information resources and select among them based on the characteristics of the clinical question

*Critically Appraising Evidence*

PBLI-D1: 12 months

With assistance, appraise study design, conduct, and statistical analysis in clinical research papers

PBLI-D2: 24 months

With assistance, appraise clinical guideline recommendations for bias

PBLI-D3: 36 months

Independently appraise study design, conduct and statistical analysis in clinical research papers

PBLI-D4: 36 months

Independently appraise clinical guideline recommendations for bias and cost-benefit considerations

### *Applying Evidence to Patient Care*

PBLI-E1: 12 months

Determine if clinical evidence can be generalized to an individual patient

PBLI-E2: 24 months

Customize clinical evidence for an individual patient

PBLI-E3: 36 months

Communicate risks and benefits to alternative to patients

PBLI-E4: 36 months

Integrate clinical evidence, clinical context, and patient preferences into decision-making

### *Improvement with Evaluation and Feedback*

PBLI-F1: 12 months

Respond welcomingly and productively to feedback from all members of the health care team including faculty, peer residents, students, nurses, allied health workers, patients and their advocates

PBLI-F2: 18 months

Actively seek feedback from all members of the health care team

PBLI-F3: 24 months

Calibrate self-assessment with feedback and other external data

PBLI-F4: 24 months

Reflect on feedback in developing plans for improvement

### *Improvement with Self-Reflection*

PBLI-G1: 24 months

Maintain awareness of the situation in the moment, and respond to meet situational needs

PBLI-G2: 36 months

Reflect (in action) when surprised, applies new insights to future clinical scenarios, and reflects (on action) back on the process

### *Education of Self and Other Healthcare Personnel*

PBLI-H1: 12 months

Actively participate in teaching conferences

PBLI-H2: 24 months

Integrate teaching, feedback and evaluation with supervision of interns' and students' patient care

PBLI-H3: 36 months

Take a leadership role in the education of all members of the health care team