

中文題目：整合里程碑及可信賴的專業活動於急診部門的內科學住院醫師訓練

英文題目：Mapping milestones to entrustable professional activities for internal medicine residency training in emergency department

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**Background:** Competency-based medical education (CBME) organizes the educational experience around competencies, emphasizes performance outcomes, promises greater accountability to patients and society, and is flexible and learner-centered. The Milestones framework provides a descriptive blueprint in each specialty to guide curriculum development and assessment practices. Entrustable Professional Activities (EPAs) are gaining traction across the globe as a practical way to teach and assess competencies in the clinical setting.

**Methods:** This article describe a model for the development and implementation of an EPA , includes nine steps: selecting the EPA, determining where skills are practiced and assessed, addressing barriers to assessment, determining components of the EPA, determining needed assessment tools, developing new assessments if needed, determining criteria for advancement through entrustment levels, mapping milestones to the EPA, and faculty development. The processing of this EPA model involves engaging stakeholders, an iterative process to describing the behavioral characteristics of each domain at each level of entrustment, and the development of specific assessment tools that support both formative feedback and summative decisions about entrustment.

**Results:** Each EPA includes a description, a list of key functions, links to critical competencies and milestones, and narrative descriptions of expected behaviors and clinical vignettes for both novice learners and learners ready for entrustment. It will guide curriculum development, learner assessment, and clinical practice redesign.

**Conclusion:** These EPAs can promote competency-based resident education of internal medicine in Emergency department, and will allow medical educators to track the progress of residents and inform decisions regarding promotion and readiness for independent clinical practice.

**Keywords:** competency-based medical education, milestones, entrustable professional activity, emergency department, internal medicine