

for Emergency Medicine

## Clinical Pathway, Guideline, Policy Update or Development (EMAD)

### 1. Introduction

The Clinical Pathway, Guideline, Policy Update or Development is one option for completing the one (1) required Quality Improvement Activity for the EMAD Training Program.

Update or develop a clinical pathway, guideline or policy is intended to assess a trainee's capacity for reviewing evidence and adapting this to their organization/ department

The terminology for clinical pathways, guidelines and policies varies between organisations and jurisdictions (see Trainee and Supervisor handbooks for examples). In this document it will be referred to as clinical pathway.

Clinical Pathways map out the sequence, options, timing and expected outcomes of care for patients who either have a similar diagnosis or who are undergoing a similar procedure. Clinical Pathways allow for standardised care so that all patients receive the same care that is evidence based, highquality, safe, timely and cost-effective. The clinical pathways also allow for documentation of changes in care as a result of the patient's health status.

The update and/or development of a clinical pathway must be assessed by the trainee's Primary Supervisor.

One example of an approach to develop a clinical pathway is the Plan-Do-Study-Act (PDSA) approach for learning and improving. Details can be found in the trainee and supervisor handbooks.

### 2. Instructions

#### 2.1 Trainees

- Follow an appropriate clinical pathways process to update and / or develop a clinical pathway relevant to their site. Examples can be found in the Trainee handbook.
- Following completion of the clinical pathway update / development, the trainee must meet with their Primary Supervisor to reflect on the activity. The Primary Supervisor may accept the pathway as complete or suggest changes recommended for re-submission.
- Trainees must bring / send a copy of the clinical pathway and documents outlining the development process to the Primary Supervisor for discussion/reference during the meeting.

#### 2.2 Primary Supervisor

- Meet with the trainee, ideally face-to-face, to discuss their development of the clinical pathway (approximately 30 minutes). This may be done via video conference if not possible in person.
- On meeting with the trainee, the Primary Supervisor may accept the pathway as complete or suggest changes recommended for re-submission.
- Use the criteria and descriptors where appropriate in a discussion of the clinical pathway review/ development with the trainee.
- For the Global Assessment, to be assessed as 'Competent' the trainee must not have been assessed as 'Not yet competent' for any individual criteria.
- Assessment (including feedback comments) can be recorded in hard copy initially, however, it also needs to be entered and saved in the assessment area of the ACEM Educational Resources website.

# Clinical Pathway, Guideline, Policy Update / Development Assessment Form



#### NAME OF TRAINEE

NAME OF PRIMARY SUPERVISOR

#### DATE OF MEETING

Brief description of clinical pathway, update/ development undertaken:

### COMPONENT ASSESSMENT

Select the ONE best option that describes the performance of the trainee on this observed Clinical Pathway, Guideline, Policy Update or Development	Not Yet Competent Trainee did not perform independently to a competent standard	Competent Trainee performed independently to a competent standard		
Please rate the trainee on the following criteria, using the descriptors where applicable.				
<ul> <li>Identify and justify need for updating /or developing clinical pathway</li> <li>Critically evaluate departmental / organisational practice</li> </ul>	0	0		
• Utilise patient, carer and staff feedback and experiences	Rationale:			
<ul> <li>Use appropriate process</li> <li>Select and follow appropriate process for clinical pathway review or development</li> <li>Document clinical pathway review/ development</li> </ul>	0	0		
	Rationale:			
<ul> <li>Evidence-based approach to EM practice</li> <li>Assess relevant guidelines to support clinical decision making</li> <li>Assess underlying clinical research articles if appropriate</li> <li>Critically appraise clinical guidelines +/- underlying research including the relevance and validity of conclusions</li> </ul>	0	0		
	Rationale:			
<ul> <li>Quality assurance and improvement</li> <li>Follow principles of quality, safety and clinical standards</li> <li>Undertake an evidence-based approach to clinical decision-making</li> <li>Listen to and incorporate different stakeholder perspectives</li> <li>Carry out relevant quality improvement processes</li> </ul>	0	0		
	Rationale:	<u>.</u>		

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<ul> <li>Collaboration with community and hospital</li> <li>Collaborate with other Emergency medicine professionals and other stakeholders</li> <li>Develop and maintain inter and intra-disciplinary relationships</li> </ul>	0	0
	Rationale:	
<ul> <li>Governance requirements</li> <li>Format document in accordance with organisation standards</li> <li>Address acknowledgements and review date</li> </ul>	0	0
	Rationale:	
<ul> <li>Plan for implementation and introduction of pathway</li> <li>Education of relevant staff</li> <li>Distribution</li> <li>Collection of feedback</li> <li>Re-evaluation and amendments</li> </ul>	0	0
	Rationale:	

## GLOBAL ASSESSMENT

Select the ONE best option that describes the trainee's overall performance in clinical pathway, guideline, policy update/ development	Not Yet Competent	Competent
	0	0

Areas of strength:

Areas for development and/or agreed learning goals:

Any other Primary Supervisor comments about this assessment (optional):

Trainee comments about this assessment (optional) - entered by Primary Supervisor:

(End of assessment)