# Learning Capture information package



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Sample completed Learning Capture form

# **Overview** | What is a Learning Capture?

**Definition:** A work-based assessment that involves a trainee capturing, and reflecting on, professional development activities, including evidence of work-based learning linked to specified learning goals.

Purpose: To assist trainees to reflect on experiences, promote critical thinking and connect these to their learning goals and professional development.

Frequency: Trainees are required to complete 12 learning captures per phase, which equates to 3 per quarter.

# **Workflow** | What's involved in a Learning Capture?

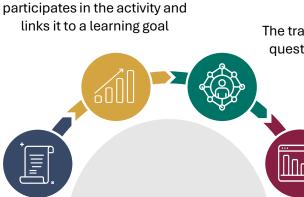
#### Do

The learning goal trainee links it to a learning goal

#### Initiate



The trainee undertakes an activity that is important for their learning



#### Reflect

The trainee answers reflective questions about the activity

#### **Feedback**

Optional: The trainee may choose to send their reflection to an assessor for feedback

# **Types of Learning**

Learning Captures can come in many different forms.

- Clinical experiences
- Courses and workshops
- Personal reflection
- Readings and resources
- Other learning experiences

**Basic Training learning goal focus - general medicine rotation** 

For each rotation, aim to focus on 4-5 learning goals, including both knowledge and professional behaviours (competencies). E.g.:

- Clinical assessment
- Communication with patients
- Documentation

- Competencies
- Knowledge

#### Learning Capture 1

Review article about the cognitive bias that can impact on decision making

Learning goal:

Competencies

#### Learning Capture 2

Review an epidemiological study

Learning goal:

Knowledge

#### Learning Capture 3

Reflect on a patient encounter

# Learning goal:

Clinical assessment



**Rotation** Plan



Learning Capture 2



**End of** Rotation Check In





Example map of trainee activity Basic Training (Adult Medicine)						
Foundation phase		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Phase criteria
	Terms/rotations	General medicine	Emergency medicine	Geriatric medicine		To meet the learning goal component of the training requirements at the end of the Foundation phase  The ability to consistently perform the following Entrustable Professional Activities with indirect supervision (level 3)  Clinical assessment  Communication with patients  Documentation  Prescribing  Investigations  consistent behaviour in line with each of the ten areas of professional practice.  the understanding of how to apply medical knowledge to patient care (knows how).
	Learning goal focus i.e., 4-5 LGs including knowledge and competencies per quarter	<ul> <li>Clinical assessment</li> <li>Communication with patients</li> <li>Documentation</li> <li>Competencies</li> <li>Knowledge</li> </ul>	<ul><li>Transfer of care</li><li>Acutely unwell patients</li><li>Documentation</li><li>Competencies</li><li>Knowledge</li></ul>	<ul> <li>Clinical assessment</li> <li>Communication with patients</li> <li>Investigations</li> <li>Competencies</li> <li>Knowledge</li> </ul>	<ul> <li>Clinical assessment</li> <li>Communication with patients</li> <li>Prescribing</li> <li>Competencies</li> <li>Knowledge</li> </ul>	
	Observation Capture topics	<ol> <li>Examine a patient who has presented with vomiting and abdominal pain with focus on the physical exam</li> <li>Handover documentation for the end of a shift</li> <li>Explain a diagnosis to a patient who has received investigation results</li> </ol>	<ol> <li>Determine the need for oxygen therapy for a patient who presents with wheeze</li> <li>Explain the local procedure for transfer from the emergency department to ward to a patient</li> <li>Patient issue summary and information on the ward chart</li> </ol>	1. Appropriate investigations to aid in establishing fluid and electrolyte status  2. Discuss patient preferences for advanced care planning adapting where to assess patient's decision-making ability  3. Conducts a patient interview in an aged care setting	<ol> <li>Review the addition of an additional prescription requirement on a patients' management plan</li> <li>Takes a focused patient history asking questions will relate to the presenting situation</li> <li>Arranges the services of an interpreter for an upcoming patient interaction</li> </ol>	
	Learning Capture topics	<ol> <li>Review article about the cognitive bias that can impact on decision making</li> <li>Review an epidemiological study</li> <li>Reflect on a patient encounter</li> </ol>	<ol> <li>Review a TED talk delivered by an emergency medicine physician and reflect on how this compares to physicians</li> <li>Review an article on an acute psychiatric conditions</li> <li>Reflect on the local procedure for transitions between settings</li> </ol>	<ol> <li>Participate in a family meeting and reflect on the skills displayed by the physician running the meeting</li> <li>Reflect on advance care planning and the medicolegal requirements</li> <li>Attend a grand rounds case presentation</li> </ol>	<ol> <li>Review a delirium         assessment</li> <li>Participate in a         comprehensive         medication review         meeting for a patient</li> <li>Review a geriatric         medicine specific training         workshop or session</li> </ol>	

# Supplementing learning goals | Using Learning Captures to access rare or complex topics.

Learning Captures provide a valuable tool for trainees to enhance their understanding of complex topics and less common experiences that may be difficult to encounter in traditional training.

- Enhanced exposure to challenging or foundational knowledge areas
- Broaden knowledge base
- Access to less common or more complex patient cases

# Types of learning

#### Clinical experiences

- Observe or participate in rounds in a specialised unit to gain exposure to complex, multi-system conditions that require integrated knowledge.
- Assist in the care of a patient with a rare genetic disorder.
- Shadow a senior physician in palliative care to understand pain management, family communication and ethical decision making in end-of-life care.

#### **Courses and workshops**

- Enroll in a course on the Scientific principles of medicine
- Take a course on infectious disease management, covering complex, multidrug-resistant infections and recent advancements in treatment protocols
- Participate in a workshop on autoimmune disorders, learning how to diagnose and manage challenging cases
- Attend an advanced pharmacology workshop

#### Personal reflection

- Reflect on a multi-disciplinary team meeting you attended, learning from each team member's approach to case engagement
- Write a reflection on an experience with a patient with multiple chronic conditions
- Reflect on a recent journal article about a groundbreaking medical discovery, analysing how it might influence your approach to patient care

### Readings and resources

- Study the latest research on advanced diagnostic imaging techniques
- Review case studies on patients with complex biopsychosocial circumstances
- Reflect on literature around patients requiring transplant
- Read up on recent advancements in genetic testing and personalised medicine
- Engage in a journal club or discussion group where you analyse and debate recent publications on complex conditions

# Case Study | What does this look like in practical application?

### **Trainee reflection**

#### Trainee & Program Details Learning Capture Details Trainee MIN How will you apply this learning in the future? During the workshop, I practiced bag-mask ventilation multiple times and got 116177 feedback on my technique. I'll keep rehearsing these skills on mannequins and will actively seek feedback from supervisors during real-life emergencies. Trainee Name Select the primary learning goal to which this learning applies Zane White **Procedures Trainee Program Cohort Phase** Zane White - Basic Training AU (AM) 2025 - 1 - Foundation **Date of Learning Experience Document Attachment** 28/10/2024 Learning Capture Details Name ↑ Type of Learning Screenshot 2024-10-15 4595.png (407KB) Courses and workshops Please specify other learning experiences Declaration I confirm that my Learning Capture including attachments has been de-identified of patient information Title CTEC JDocs: Emergency Airways workshop **Description of Activity** Feedback Request Attended a hands on workshop focusing on techniques for basic airway management, including bag mask ventilation and oropharyngeal airway insertion What did you learn? Name **Assessor Role** Feedback Request Status I learned how to perform effective bag mask ventilation and

Feedback Provided

Supervisor

Friend role free text Invited

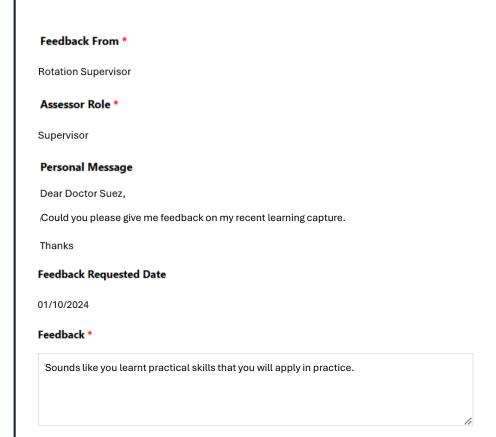
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Charlotte Mangoes

ensure proper placement of airway adjuncts in a simulated

emergency scenario

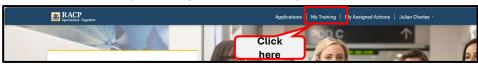
# Assessor feedback (optional)



### Trainee

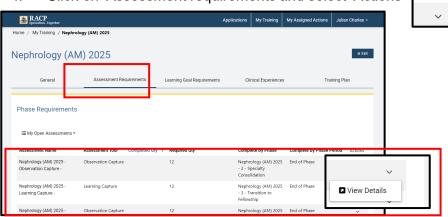
## 1. Create a Learning Capture

- 1. Login to the TMP
- 2. Click My Training on the top navigation bar



3. Click on the name of your training program

4. Click on 'Assessment requirements and select 'Actions'



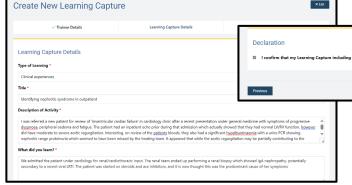
- 5. Click view details
- 6. Click +Add Learning Capture



- 7. The training phase and date will auto-populate. You can change the date by clicking on the calendar.
- 8. Click Save and Next

- 9. Enter in the Learning Capture details
- · Type of learning from the drop-down list
- Title free text
- Description of Activity free text
- What did you learn free text
- How will you apply these learnings in the future free text
- Select the primary learning goal— click on the search icon to select a learning goal.
- Uploading a supporting document is optional

10. Click the declaration checkbox and then Submit



11. The system will show a success confirmation after submitted.

Click

<u>her</u>e

### Assessor

Actions

# 2. Provide feedback on Learning Capture

- 1. Login to the TMP **OR** check your email and click the URL to go to the feedback form [from email refer to step 4]
- 2. From TMP: click My Assigned Actions



- 3. From TMP: find the Learning Capture and open the details
- 4. From email: the form will open in your web browser
- 5. Review the information and enter your feedback into the free text field and click submit.



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# How are the Professional Behaviour and Knowledge learning goals assessed in the workbased assessments?

Professional Behaviours and Knowledge learning goals have their own assessor rating text which will display in the observation capture assessment tool on TMP.

# How many learning goals can I link to a learning capture?

In the current version of the TMP, trainees will be able to select one primary learning goal for each learning capture.

# How do I submit my learning and assessment tools in 2025?

From 2025, trainees using the new curricula will submit their Rotation plan, Learning captures and Observation captures via the TMP.

#### Are Learning and Observation captures prorated for trainees who are training for less than 12 months FTE?

Yes.

Work-based learning and assessment tools are pro-rated to the amount of training for which the trainee has been approved. If a part-time trainee's phase (A phase is minimum 12 months total FTE) is across multiple clinical years, the trainee must complete all phase requirements before progressing into the next phase of training. Refer to RACP Flexible Training Policy for further information on part-time training (item 4.2.4)

# How will non-RACP assessors' access and fill in the Learning capture and Observation capture if requested?

Non-RACP assessors or anyone not linked to the trainee as a supervisor will complete Learning captures and Observation captures via a webform that is emailed to them. This form will replicate the questions in TMP for each of these assessments but will allow assessors to provide a response without needing to create a RACP account or login.

Can TMP pre-populate the 'Training Program Phase' in the observation capture and learning capture to avoid errors by trainees not familiar with new terminology for the phases?

Phase of training will be prepopulated in assessments. It will default to the current active phase for the trainee

**More Information** | What other Learning Capture resources are available?

