

# Advanced Practice Summary Report

<b>Project title</b>	The Peter Mac gastrostomy feeding tube credentialing program.
<b>Health service</b>	Peter MacCallum Cancer Centre
<b>Project aim</b>	Development of a gastrostomy feeding tube credentialing program at PMCC
<b>Key outcomes</b>	<ul style="list-style-type: none"> <li>• Implemented gastrostomy credentialed dietitian into PEG clinic resulting in: <ul style="list-style-type: none"> <li>• Reduced number of clinician visits for patients attending PEG clinic for removal or change of their gastrostomy tube. Average patient contacts reduced from 3 to 1 for removal of a gastrostomy tube.</li> <li>• Greater appointment flexibility and reduced rescheduling of appointments.</li> <li>• Rural patients can have gastrostomy tube removed or changed when they are attending for other appointments, outside of PEG clinic times, if this is more convenient.</li> <li>• Care provided by specialist who has greater understanding for the condition and the patient journey.</li> </ul> </li> <li>• Developed a training and credentialing program for gastrostomy credentialed dietitian advanced practice roles that includes: <ul style="list-style-type: none"> <li>• Minimum qualification and training requirements – includes completion of observation of removals and changes in PEG clinic at Peter Mac, theoretical gastrostomy management learning module, essential reading, mandatory online training, and supervised removals and changes.</li> <li>• Competency attainment – this includes sign off of the dietitian by an upper GI surgeon to independently manage gastrostomy tubes, as well as the dietitian deeming themselves confident and competent.</li> <li>• Maintaining competency – requirement of the credentialed dietitian to maintain a practice and reflection journal, as well as continuing professional development logs, and to undergo annual re-evaluation by an upper GI surgeon.</li> <li>• Key Performance Indicators.</li> <li>• Credentialing program documents, logs, practice and reflection journal, and competency letter template.</li> </ul> </li> <li>• Completion of training and credentialing program by Clinical Lead Dietitian and embedding of role into multidisciplinary PEG clinic to remove and replace gastrostomy tubes <ul style="list-style-type: none"> <li>• Clinical guideline (PEG clinic operation and gastrostomy management) was updated to define this advanced practice position.</li> </ul> </li> <li>• Reduced time commitment for stomal therapy nurses to manage gastrostomy tubes across the organisation, allowing them to attend to other complex stoma/skin concerns.</li> <li>• Allowed for more PEG doctor appointment availability resulting in reduced wait times and improved timing of PEG insertions for patients.</li> <li>• Leadership opportunities established for advanced practice professionals.</li> <li>• Established support/collaboration network with all health services with Advanced Practice in Allied Health grants to manage gastrostomy tubes.</li> </ul>
<b>Total investment</b>	<p>Funding provided: \$33,600</p> <ul style="list-style-type: none"> <li>• Funding costs included: Staffing costs</li> </ul>

	<ul style="list-style-type: none"> <li>• In-kind support costs included: NIL</li> </ul> <p>Total FTE to provide service:</p> <p>0.2FTE Grade 4 Dietitian (over 9 months) + 0.2FTE Grade 3 Dietitian (over 9 months) were required to set up and establish the service. The service is now sustainable, operating within current department and staffing resources.</p>
<b>Resources available</b>	<ul style="list-style-type: none"> <li>• Training and credentialing package</li> </ul>