

# Advanced Practice Summary Report

<b>Project title</b>	Development of a Fiberoptic Endoscopic Evaluation of Swallowing (FEES) service.
<b>Health service</b>	Peter MacCallum Cancer Centre (PMCC)
<b>Project aim</b>	Development of a Fiberoptic Endoscopic Evaluation of Swallowing (FEES) service at PMCC.
<b>Key outcomes</b>	<ul style="list-style-type: none"> <li>• Development of operational FEES service comprising of dedicated equipment, trained staff and stakeholder engagement at Peter MacCallum Cancer Centre to meet increased service demand in the new Parkville location.</li> <li>• Completed FEES outpatient clinic planning, with the service now running effectively and efficiently</li> <li>• Completed review of the competency program and components that require change were identified and amended.</li> <li>• Competency program successfully completed by all current staff. Departmental policy established where all senior staff have completed, or are in the process of completing FEES competency</li> <li>• Stakeholder engagement completed with organisational acceptance by H&amp;N team that FEES service is part of standard clinical practice for advanced clinicians</li> <li>• Ability to develop and participate in research involving FEES as a data collection tool (successful application for a \$40,000 research grant using FEES achieved in 2017)</li> <li>• Of the inpatients who have received FEES assessment, 83% were unable to attend Radiology for a videofluoroscopy so would otherwise have been unable to have an instrumental swallow assessment completed</li> <li>• Of all patients who have received FEES assessment, 86% were able to have their instrumental assessment on the day the need was identified, preventing patients having to wait up to 3 weeks for a videofluoroscopy, and having to return to the hospital at another time for that assessment</li> </ul>
<b>Total investment</b>	<p>Funding provided: \$ 66,219</p> <ul style="list-style-type: none"> <li>• Funding costs included: staffing costs, operational costs, equipment</li> <li>• In-kind support costs included: NIL</li> <li>• 0.1FTE (over 9 months) Grade 4 Speech Pathologist and 0.1FTE (over 9 months) Grade 3 Speech Pathologist were required to set up and establish the service. The service is now sustainable, operating within current department and staffing resources.</li> </ul>
<b>Resources available</b>	<ul style="list-style-type: none"> <li>• Fiberoptic Endoscopic Evaluation of Swallowing (FEES) Clinical Guideline</li> <li>• Fiberoptic Endoscopic Evaluation of Swallowing (FEES) Credentialing Program</li> </ul>