

## Establishing an EUS Program

A step-by-step guide for success



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Endoscopic ultrasound (EUS) offers a comprehensive solution for diagnosing and staging cancer. Olympus is committed to assisting your facility in meeting its cancer program goals with a complete product line of EUS processors, EUS radial and curvilinear scopes and EUS miniature probes. In addition, we offer an array of services to support and educate your healthcare team and help finance your equipment.

Follow this step-by-step guide for successfully implementing an EUS program at your facility. As a dedicated partner, Olympus will help you every step of the way in building a program designed to increase efficiencies while improving patient outcomes.

Exploratory Phase	Pre-implementation Planning	System Implementation	Procedure Day	Post Implementation
<b>Objective:</b> Determine plan to move forward	<b>Objective:</b> Establish EUS implementation plan	<b>Objective:</b> Install equipment and train staff	<b>Objective:</b> Ensure successful procedure outcome	<b>Objective:</b> Review progress and next steps
<b>Program goals and required resources</b> <ul style="list-style-type: none"><li>Review clinical objectives <span>O</span> <span>H</span></li><li>Determine available clinical resources and experience <span>H</span></li><li>Identify procedure location <span>H</span></li><li>Identify project lead <span>H</span><ul style="list-style-type: none"><li>Physician, administrator, nurse</li></ul></li><li>Determine facility procedure credentialing <span>H</span></li><li>Determine need for physician training <span>H</span></li><li>Set up program implementation expectations <span>H</span></li><li>Determine need for physician peer-to-peer discussion <span>O</span> <span>H</span></li><li>Discuss reprocessing requirements <span>H</span></li></ul>	<b>Time frame</b> <ul style="list-style-type: none"><li>Develop implementation time line <span>O</span> <span>H</span><ul style="list-style-type: none"><li>Short-term goals</li><li>Mid-term goals</li><li>Long-term goals</li></ul></li></ul> <b>Training</b> <ul style="list-style-type: none"><li>Plan physician training <span>H</span><ul style="list-style-type: none"><li>Olympus fellowship</li><li>External courses</li><li>Olympus professional education</li></ul></li><li>Ensure hospital credentialing needs are met <span>H</span></li><li>Plan support staff inservice schedule <span>O</span> <span>H</span></li></ul> <b>Installation preparation</b> <ul style="list-style-type: none"><li>Ensure room is ready for Olympus installation <span>H</span></li><li>Contact biomedical engineering <span>H</span></li><li>Determine reprocessing requirements and, if necessary, contact OE manufacturer for correct accessories <span>H</span></li></ul> <b>Procedure preparation</b> <ul style="list-style-type: none"><li>Acquire procedure-specific products <span>H</span></li><li>Create scheduling protocol <span>H</span></li><li>Plan with anesthesia and pathology <span>H</span></li><li>Prepare for billing and reimbursement <span>H</span></li></ul> <b>Market awareness</b> <ul style="list-style-type: none"><li>Review Olympus EUS Media Kit <span>O</span> <span>H</span></li><li>Meet with PR and marketing to plan internal and external program awareness initiatives <span>H</span></li></ul>	<b>Equipment installation</b> <ul style="list-style-type: none"><li>Install equipment <span>O</span></li></ul> <b>Equipment inservicing</b> <ul style="list-style-type: none"><li>Conduct on-site clinical education <span>O</span><ul style="list-style-type: none"><li>Precleaning and cleaning of EUS scope</li><li>EUS processor, scope and miniature probe overview</li><li>EZ Shot 3 Plus needle overview, safety and specimen acquisition</li></ul></li><li>Perform mock procedure <span>O</span></li></ul> <b>Procedure day preparation</b> <ul style="list-style-type: none"><li>Determine expectations for first procedure <span>O</span> <span>H</span></li><li>Schedule first procedure <span>H</span></li></ul>	<b>Procedure support</b> <ul style="list-style-type: none"><li>Setup for procedure <span>H</span></li><li>Review procedure steps <span>O</span> <span>H</span></li><li>Observe procedure <span>O</span></li></ul> <b>Follow-up</b> <ul style="list-style-type: none"><li>Determine next steps <span>O</span> <span>H</span></li></ul>	<b>Program review</b> <ul style="list-style-type: none"><li>Conduct on-site program review meeting 4–6 weeks after first procedure <span>O</span> <span>H</span></li></ul> <b>Follow-up inservicing</b> <ul style="list-style-type: none"><li>Review precleaning and cleaning of EUS scope <span>O</span></li><li>Review equipment <span>O</span></li><li>Review EZ Shot 3 Plus needle overview, safety and specimen acquisition <span>O</span></li></ul> <b>Next steps</b> <ul style="list-style-type: none"><li>Identify clinical mentorship needs <span>O</span> <span>H</span></li><li>Determine procedure development <span>O</span> <span>H</span><ul style="list-style-type: none"><li>Staging</li><li>Interventional</li></ul></li></ul>

