Single-Use Guidewire

Company’s new guideware is specifically designed for endoscopic treatment in biliary pancreatic duct

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Olympus introduces VisiGlide, its new single use guidewire developed with advanced technology from Terumo Corporation to facilitate ERCP procedures performed by gastroenterologists. According to the company, features include:

- A designed for use in endoscopic treatment of the bile and pancreatic ducts.
- 0.025” measurements provide the same level of support and stiffness as a traditional 0.035” guidewire.
- Enhanced design that includes a super-elastic alloy and hydrophilic coatings to facilitate passage through strictures, an abnormal narrowing of a body passage, and make selective insertion into the bile and pancreatic ducts easier.
- Integration of Terumo's advanced materials processing technology with Olympus' endoscope and device combination technology, so the product is expected to provide improved guidewire insertability and maneuverability in the bile and pancreatic ducts—sites that are traditionally difficult to reach endoscopically.
- A core wire made of a super-elastic alloy with a thin fluorine coating on its shaft. A supportive and kink-resistant design combined with coatings that enable the guidewire to pass smoothly through strictures while facilitating

the exchange of ERCP devices.

- The ability to provide visible markings to indicate various distances from the distal end in order to facilitate placement and confirmation of the guidewire's position in the endoscopic field of view during endoscopic treatment and when exchanging devices. This feature is expected to save X-ray radiation time. In addition, two radiopaque markers are incorporated to improve the visibility of the guidewire under fluoroscopy.

For more information, visit www.olympusamerica.com [1].

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[1] http://www.olympusamerica.com