

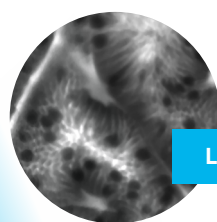
Cellvizio®



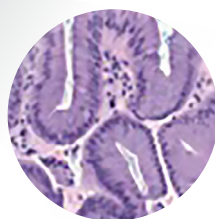
REAL-TIME IN VIVO CELLULAR IMAGING

CONFOCAL LASER
ENDOMICROSCOPY (CLE)

HD White Light
Endoscopy
30X
MACROSCOPIC ANALYSIS



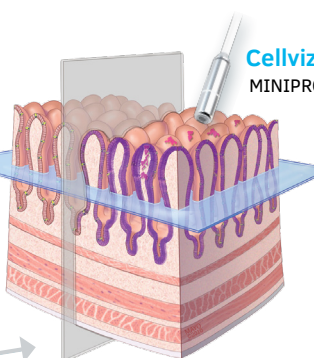
LIVE



Histology
CONVENTIONAL BIOPSY:
MICROSCOPIC ANALYSIS

Cellvizio®
1000X
ENDOMICROSCOPIC
ANALYSIS

Cellvizio®
MINIPROBE





Cellvizio®

SEE CELLS. CHANGE LIVES.

Cellvizio® enables physicians to **monitor** the progression of disease over time, **assess** point-in-time reactions as they happen in real time, **classify** indeterminate areas of concern, and **guide** surgical interventions.

Confocal Miniprobes™

for a wide range of medical specialties

	Compatible operating channel	Length	Maximum # of uses	Field of view	Resolution	Working Distance	
	GastroFlex™ UHD	≥ 2.8 mm	3m	20	Ø 240 µm	1 µm	60 +/- 15 µm
	AlveoFlex™	≥ 1.9 mm	3m	20	Ø 600 µm	3.5 µm	>0 µm
	CholangioFlex™	≥ 1.0 mm	4m	10	Ø 325 µm	3.5 µm	55 +/- 15 µm
	AQ-Flex™ 19 (19 G)	≥ 0.91 mm	4m*	10	Ø 325 µm	3.5 µm	55 +/- 15 µm
	CelioFlex™ UHD 5	≥ 5 mm	3m	20	Ø 240 µm	1 µm	60 +/- 15 µm
	ColoFlex™ UHD	≥ 2.8 mm	4m	20	Ø 240 µm	1 µm	60 +/- 15 µm
	UroFlex™ B (3 Fr)	≥ 1 mm	3m	10	Ø 325 µm	3.5 µm	55 +/- 15 µm
	CystoFlex™ F (3 Fr)	≥ 1 mm	2m	20	Ø 325 µm	3.5 µm	55 +/- 15 µm
	CystoFlex™ UHD R (8.4 Fr)	≥ 2.8 mm	2m	20	Ø 240 µm	1 µm	60 +/- 15 µm

Compatible with any standard endoscope and reprocessing method

*The length of the AQ-Flex™ 19 for the Cellvizio® 100 Series System is 3m.

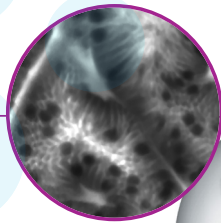
Cellvizio® 100 series and I.V.E. Systems with Confocal Miniprobes™ are regulated Medical Device, CE marked (CE 0459) (Class IIa - NB : G-MED) and FDA cleared. Cellvizio® is a registered trademark and Confocal Miniprobe™ is a trademark of Mauna Kea Technologies. The Cellvizio® I.V.E. is a confocal laser system with fiber optic probes that are intended to allow imaging of the internal microstructure of tissues including, but not limited to, the identification of cells and vessels and their organization or architecture.

Once connected to the Cellvizio® 100 series and I.V.E. systems: the ColoFlex™ N and GastroFlex™ N Confocal Miniprobes™ are intended to allow imaging of anatomical tracts, i.e. gastrointestinal systems, accessed by an endoscope or endoscopic accessories, the CholangioFlex™ N Confocal Miniprobes™ are intended to allow imaging of the upper gastrointestinal tract including biliary and pancreatic ducts accessed by an endoscope or endoscopic accessories, the AlveoFlex™ N Confocal Miniprobes™ are intended to allow imaging of anatomical tracts, i.e. the respiratory system accessed by an endoscope or endoscopic accessories, the AQ-Flex™ 19 IR N Confocal Miniprobes™ are intended to provide visualisation of body cavities, organs, and canals, accessed by accessories used during interventional radiology procedures including, but not limited to catheters, endoscopic needles, coaxial needles and trocars. FDA: indications for use: Once connected to the Cellvizio® 100 series and I.V.E. systems: The AQ-Flex™ 19 Confocal Miniprobes™ are intended to allow imaging of anatomical tracts, i.e., gastrointestinal and respiratory tracts, accessed by an endoscope, or endoscopic accessories (e.g. aspiration needles used during procedures including EUS-FNA, EBUS-TBNA and TBNA needles). CE marked: indications for use: Once connected to the Cellvizio® 100 series and I.V.E. systems: The AQ-Flex™ 19 Confocal Miniprobes™ are intended to allow imaging of anatomical tracts, i.e., gastrointestinal tracts and respiratory tracts accessed by an endoscope or endoscopic accessories, including through endoscopic needles. The CystoFlex™ (F, UHD R) and Uroflex™ B of Confocal Miniprobes™ are intended to allow imaging of anatomical tracts, i.e., urinary, including, but not limited to, urethra, bladder, and ureter, accessed through an endoscope or endoscopic accessories. The CelioFlex™ UHD 5 of Confocal Miniprobes™ are intended to provide visualization of body cavities, organs, and canals during endoscopic and laparoscopic surgical procedures, including robot-assisted procedures. Please consult labels and instructions for use. These statements have not been reviewed, cleared, or approved by the U.S. FDA. The use of this medical device is exclusively reserved for health professionals. Product availability cannot be guaranteed in all countries. For further information, please contact your local sales representative.

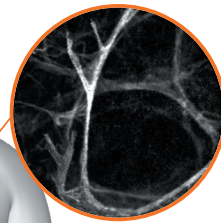
Cellvizio® INDICATIONS

For improved patient management

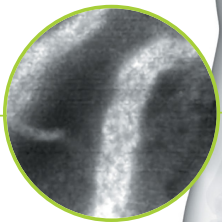
Barrett's
Esophagus



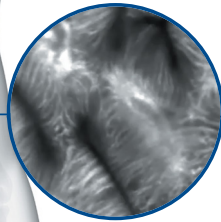
Pulmonology



Bilio-Pancreatic
Strictures



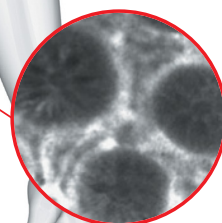
Gastric Lesions



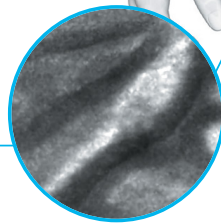
Irritable Bowel
Syndrome



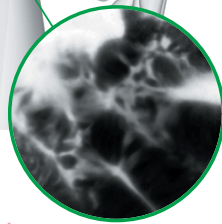
Inflammatory
Bowel Diseases



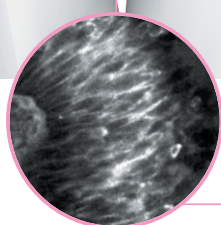
Pancreatic Cysts



Colorectal Lesions



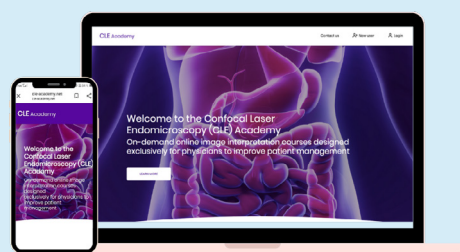
Urology



For more details on the clinical value [click](#) on the indication of choice



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