Cellvizio®

EVA
your Endomicroscopy Virtual Assistant

Optical Biopsy made easy
Increasing your confidence with Cellvizio

**SmartReview™**
**EVA** streamlines your Optical Biopsy procedure review by isolating the highest quality images. **SmartReview™** highlights the stable segments within the Cellvizio video for a quicker case review.

**FastExtract™**
**EVA** allows you to immediately extract and record the stable video segments highlighted with SmartReview™.

**The Atlas**
**EVA** provides reference videos for each indication directly available on the system, as a guide for you to acquire optimal quality videos.
Improving access to Cellvizio

**Function Panel**
EVA clearly lets you know which functions are available at any given time.

**Enhanced Keyboard**
All at the press of a button, EVA provides improved navigation to all functions through an enhanced keyboard.

**CineReview™**
EVA allows you to focus on Optical Biopsy images rather than on the system controls. You can navigate through a buffer of previously visualized images and pause on the most relevant ones.

**Comments, Arrows & Bookmarks**
EVA allows you to make digital annotations on the Cellvizio video by adding comments and arrow where needed. You can also bookmark videos to optimize procedure review.

**Remote Service**
The remote service solution allows Mauna Kea Technologies’ service team to analyze your system performance and run diagnostic tasks more efficiently. Services, which would normally require an on-site visit, can now be offered remotely.

Sharing Cellvizio images within the hospital

**DICOM Connectivity**
EVA’s DICOM connectivity facilitates integration of Cellvizio into the hospital information system for digital archiving of Optical Biopsy images. You can now load patient work lists and then quickly handle, store, and transmit Cellvizio images all over the hospital.

**QuickReport™**
With QuickReport™, EVA enables you to generate case reports directly on the Cellvizio. With an intuitive interface and easy-to-use template, you can generate print-ready reports for the patient’s electronic health record (using DICOM).

**DirectPrint™**
With DirectPrint™, EVA facilitates sharing Optical Biopsy images and extends your archiving options.

Specially configured for use with Cellvizio, DirectPrint™ allows the user to print Optical Biopsy images directly from the system.
Cellvizio®

Mauna Kea Technologies introduces EVA, the Endomicroscopy Virtual Assistant that makes Optical Biopsy even more intuitive and integrated than ever before. **EVA** provides you with a seamless Cellvizio experience from image stabilization to review and report generation.

**EVA** enables efficient management of Optical Biopsy procedures with greater workflow productivity, clinical value and integration.

**EVA** improves Optical Biopsy procedures by offering:

- SmartReview™
- The Atlas
- DICOM Connectivity
- QuickReport™
- DirectPrint™

**EVA** is powered by Cellvizio Software 2.2.

Cellvizio® systems are intended to allow confocal laser imaging of the internal microstructure of tissues in anatomical tracts, i.e. gastrointestinal or respiratory, accessed through an endoscope.

Please consult labels and instructions for use.

a) In full compliance with all regulations, remote access is granted by the hospital IT team.

The Atlas is not intended for diagnostic claims and, as such, any diagnostic assessment should always be made by an attending physician.

The diagnostic assessment should include the evaluation of all relevant sources such as clinical and endoscopic information.

The clinical classification of Cellvizio® videos in the Atlas have been validated by multiple sources including clinical data, histology and cytology whenever such data are available.

Product availability, such as probe types indicated in the Atlas, cannot be guaranteed in all countries.

For further information, please contact your local sales representative.

The SmartReview™ is intended for recommending visually stable segments of videos, estimated from objective criteria based on image content only, regardless of the clinical interest of the images.