Vesselucida® 360 software

Release Notes

Version 2024.1.1 (July 2024)

NEW FEATURES AND ENHANCEMENTS

- Enhanced the available options for surface display of traced objects in the 3D environment, including the option to include a legend, change colors, and adjust transparency
- New contour-type legend is available for display in the 3D window
- *Typical process width* setting is now available in the Automatic tracing *Display seeds* setup
- You can now exclude puncta from detection in locations with existing puncta
- After applying image filters using the Batch Pipeline, you can now begin tracing right away
- Added the ability to save an image crop in .tif format
- Added support for .dcm images
- The Image Scaling dialog box that appears when opening images now has updated, more helpful information

SPARC Users

- A term import and search feature was added to the tree and vessel classification dialogs to make it easier to find the anatomical structures you want

ISSUES RESOLVED

3D environment

- Vessels retain the proper color when classified
- Turning on *Display as centerline* option mid-trace is now respected
- Fixed refresh issue that occurred when editing new markers
- Resolved the issue of incorrect node connections during editing
- Reopening image files will now reset the tracing mode
- Updates to resolve some offline software-activation issues