

## VERSION 2021.1.3

## NEW FEATURES AND ENHANCEMENTS

- New illumination correction tool that reduces the appearance of "seams" in fluorescence whole slide images
- New classifiers for cell detection that employ deep learning
- Image loading, handling, and writing are improved
- Average and summed image intensities in regions through brain volumes can now be reported and saved
- Region editing in the 3D viewing window is improved
- The cell detection workflow interface now has improved progress reporting and filter strength utilization

## **ISSUES RESOLVED**

- Fixed multiple issues that caused the cell detection workflow to crash
- Improved section detection in whole slide images
- Fixed a crash in the 3D cell detection workflow

