

# TruPlan

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v3.2.2

(0334)

Release Notes

## What's New in Version 3.2.2

Below is a summary of the new features that are introduced in version 3.2.2 of TruPlan. For a full description of product functionality please refer to the user manual.

### New view presets for the ICE module

- Preset views are defined to view various anatomy as follows:
  - LAA PA – Left atrial appendage with short axis of the pulmonary artery in view
  - LAA MV – Left atrial appendage with long axis of the mitral valve in view
  - LAA AV – Left atrial appendage with short axis of the aortic valve in view
  - Transeptal – Atrial transeptal crossing location in view

### Support for new WATCHMAN device\*

- Simulation support in the Fluoro module for the new WATCHMAN FLX Pro device
  - WATCHMAN FLX Pro adds a 40-mm device size
  - Visualization adds radiopaque markers around perimeter of device
- WATCHMAN FLX and WATCHMAN FLX Pro visualization includes transparent fabric simulation

### Echo beam transparency on TEE Module

- To enable better visualization of the anatomy, an opacity of 30% is applied to the echo fan beam on the TEE Module

### Ability to sort by all columns in DICOM search results table

- DICOM search results can be sorted by clicking on the column header in results table

### Miscellaneous

- Libraries upgraded for security improvements
- Powershell scripts that are components of installer are now signed

\*feature availability in TruPlan is limited by regional availability of devices

## Resolved Issues

| Number         | Summary                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------|
| <b>HV-2110</b> | When TruPlan is installed in Windows, different Windows users don't share the list of servers |
| <b>HV-2114</b> | Some studies are not displayed correctly in TruPlan 3                                         |

## Known Issues

| Number         | Summary                                                                                                                                                                                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>HV-1991</b> | Report screenshots are not being added in order they are created<br><i>Workaround: None</i>                                                                                                                                                                                                       |
| <b>HV-1989</b> | TruPlan will not accept a new license until the current license has expired<br><i>Workaround: Current license file can be removed from license folder and TruPlan server restarted, so TruPlan would be in the state of not activated and then it could be re-activated with the new license.</i> |
| <b>HV-1980</b> | Visibility of PDL and Distal LAA measurements not remembered in save session<br><i>Workaround: Make Distal LAA and PDL not visible again.</i>                                                                                                                                                     |
| <b>HV-1901</b> | TEE view resets to default settings after switching back from another module<br><i>Workaround: User can re-adjust TEE modules parameters.</i>                                                                                                                                                     |
| <b>HV-1898</b> | Landing Zone Point, IVC Point, and Septal Crossing Point don't disappear when cine changes phase.<br><i>Workaround: None</i>                                                                                                                                                                      |
| <b>HV-1320</b> | Landing zone cross section always opens in the upper left view<br><i>Workaround: None</i>                                                                                                                                                                                                         |
| <b>HV-1299</b> | Image flickers while taking screen-capture<br><i>Workaround: None</i>                                                                                                                                                                                                                             |

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For further information on installing/exchanging the dynamic libraries please contact Circle Cardiovascular Imaging support.

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