Diagnostica

Release Note 3.46.1.2960

Spirare

1   PURPOSE

This document describes the Release Notes for the Spirare PC Client Software. It includes changes to the software, bug fixes, release version and date, and known issues.

2   DOCUMENT CONTENT

2.1   Version

The version number for this release is 3.46.1.2960.

2.2   Changes

Spirometry

- When selecting a test that has been conducted using a bacterial filter (in patient journals exposure windows), it will now be displayed on both the spirometry viewer and the printout.
- Spirare will no longer support the old spirometry devices model SPS310.

ECG

- Device information window will now display the ECG firmware version.
  Model SPE205 series (USB): Firmware versions starting with 3 or 4, should end with 60.
  Model SPE200 series (WiFi): Firmware versions starting with 5 or 6, should end with 03.
- Spirare will no longer support old ECG devices models SPE100 and SPE101.
- All users with ECG interpretation number 1 will be automatically updated to ECG interpretation number 2 from the University of Glasgow.

ABPM

- Device information will now indicate whether the device is encrypted.
  Some ABPM devices previously sold by Diagnostica were encrypted; this encryption algorithm has now been changed, and current devices are no longer encrypted. Contact Diagnostica to update your device firmware if decryption is required.
- Borrowed ABPM devices will not count as a new license during service exchanges.

Various

- Added a new label over the personal number field in the patient register card.
- Spirare will no longer support Windows 7/8/8.1.
- Extended license validity from 14 to 365 days for customers who receive a 14-day extended license code.
- Enhanced the date fields in the patient register card to allow more text input.
- Improved FHIR export functionality to Spirare web journal.

- Installation and update procedures have been modified to add and remove more files, which may appear unusual to some users.
- Improved overall user interface for messages.

2.3 Bug fixes

Spirometry

- N/A.

ECG

- Fixed an issue where the recording devices window did not display the serial number for some ECG devices.
- Resolved an access violation error when opening an ECG that was saved without any data and interpretation.

ABPM

- Corrected an issue where the ABPM simulator displayed the incorrect test patient when downloading data.
- Resolved an issue with old WelchAllyn devices being incorrectly counted as new licenses.
- Fixed a bug where comments on ABPM data were not being saved.

Various

- Spirare now recognizes the HDX protocol in Citrix ICA environments.
- Spirare will no longer generate an error message if unable to create a log file or temp folder due to read-only permissions.
- Corrected CRC checks in the license file.
- Ensured that the last used registered devices are always updated.
- Fixed an issue where the exported device list appeared empty.
- Ensured that the license file is now read and downloaded from the database correctly.
- Addressed issues related to starting Spirare without a license, which caused the program language to revert to English even when the later installed license file was in Norwegian or Swedish.
- Addressed a problem where simulator devices could not be added in some environments.
- Fixed a bug where, even when started manually without EHR, Spirare only displayed test patients due to a configuration setting error. Now, when Spirare is started manually without EHR, the patient list will correctly display all patients, as per the configuration settings.

2.4 Known issues

- The Child incentive feature is unstable and may sometimes require a program restart.

2.5 Release date

Release date for this version is 19-04-2024.