



astraia software for women's health

astraia software gmbh
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Urgent Field Safety Notice

Potential data loss when using the astraia first trimester ultrasound screen

Dear customer,

A problem in current astraia releases has been detected. The issue is highly unlikely to occur, but can lead to data loss when it happens. It may also result in a mismatch of saved patient data and saved risk report.

This document contains important information for the safe and proper use of astraia software for women's health

Please review the following information with all members of your staff who need to be aware of the contents of this notice. It is important to understand the implications of this notice.

Affected versions: 1.20.x, 1.21.x, 1.22.x, 1.23.x and 1.24.x

Affected DBMS versions: All supported versions except Sybase 9

Problem:

In the First Trimester – Ultrasound screen, there is a mismatch between the input length restriction of the comment field, and the size of the underlying database field. This mismatch can lead to data inconsistencies under the following, highly unlikely circumstances:

- If the doctor enters a comment that is shorter than 1000 characters into this field, saves the data, and then later updates the comment to a text of more than 1000 characters, the save operation fails without error message.
- When the patient is closed and reopened later, all data that has been entered together with the updated comment may be lost.
- If a risk has been calculated based on this data before the patient was saved and closed, the calculated risk and the retained data will not match.
- If the comment contains special, non-latin characters (Greek, Cyrillic, Polish special characters, ...), this error occurs even with shorter comment lengths than 1000 in combination with some Sybase versions.

Immediate corrective action

Please make sure you do not enter more than 250 characters in any comment field.

Other corrective actions: We will contact you shortly with a solution for this problem that can either be applied by yourself or by our support engineers. This solution will be free of charge for you.

Contact: If you need any further information or support, please contact your local astraia reseller or support@astraia.com or +49(89)127114712

The undersign confirms that this notice is being reported to the appropriate Regulatory Agency. We apologize for any inconveniences caused by this problem.

Roland Denk, CEO