

INTRODUCTION:

Clinicians with established U400 databases using ImpediMed's Impsoft database tool can import data to the SOZOhub. SOZOhub will import data from Impsoft to a corresponding patient that already exists in the SOZOhub database, but only if the first name, last name and date of birth are exactly the same, otherwise a new patient is created.

ISSUE DESCRIPTION:

ImpediMed has become aware of a bug associated with the recalculation of imported data with the following parameters:

- Lymphedema Type: Unilateral
and
- Body Element: Leg.

The calculation either does not appear or only provides the original data point, not recalculated data points, when either SOZO patient profile is amended and gender or 'at risk limb' are changed.

The recalculation error will occur under the following scenarios:

- Scenario 1: Changing the risk limb hides the measurement from the result list instead recalculating and updating the L-Dex score.
- Scenario 2: Changing the gender should result in different L-Dex score (due to recalculation), but instead the same L-Dex score is shown.

Scenario	Gender (in profile)	Lymphedema type (in profile)	Body element (in profile)	Risk limb (in profile)	Limb Dominance (in profile)	Result record (shown or not in calendar list)	L-Dex score
1	Male	Unilateral	Leg	Right	Right	Not shown	-
2	Female	Unilateral	Leg	Left	Right	Shown	0.7

Note: Only imported leg measurement are affected by this bug when certain patient profile settings are changed. Any measurements taken using the SOZO system will recalculate correctly.

AFFECTED PRODUCTS:

- SOZO Analyzer
- Software Version: 2.0.1
- U400
- SFB7
- Electrodes (gel backed)
- Other

INSTRUCTIONS:

The issue is only limited to any imported records where changes are made to the patient profile after importation, as defined above. Imported data is not lost or corrupted, but simply displayed inaccurately, or not displayed at all.

Should the user encounter or suspect they have encountered this bug, simply revert the patient profile details (gender, limb type) back to their previous settings, and the original data will be correctly displayed.

CONTACT INFORMATION:

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