# PeriGen, Inc.

PeriCALM® Tracings, PeriAuth ver.02.02.01

## **Release Notes**

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# PeriCALM Tracings, PeriAuth 02.02.01 Release Notes

#### **Copyright notice**

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#### **Publication date**



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#### **Product**

PeriCALM Tracings, PeriAuth 02.02.01

#### **Publication number**

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#### Manufactured by



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#### **Trademarks**

PeriCALM Tracings, PeriCALM Curve, PeriCALM Patterns and PeriWatch HUB are trademarks of PeriGen Incorporated. All other product and brand names are trademarks or registered trademarks of their respective companies.

#### **Intended Use**

PeriCALM Tracings is intended for use as a central monitoring system with signal analysis and display functions and remote repeaters in the perinatal clinical environment. It interfaces with standard fetal and maternal monitors and provides fetal surveillance, monitoring of labor progress, charting, reporting and data analysis, display and archiving functions.

CAUTION: Federal law restricts this device to sale by or on the order of a physician.

Please refer to the User Guides prior to the first use. Rx only.

Various aspects of the PeriCALM software suite are subject to issued and pending patents in several jurisdictions. Issued patents include:

| USA             | 6,907,284 |
|-----------------|-----------|
| USA             | 7,113,819 |
| USA             | 6,423,016 |
| European Patent | 1,505,903 |
| European Patent | 1,289,416 |
| Canada          | 2,311,029 |
| Canada          | 2,384,516 |
| Canada          | 2,379,733 |



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## 1 Enhancements

### 1.1 PeriAuth database performance improvements

Several optimizations were made to the PeriAuth database in order to improve performance, i.e. shorten query times and reduce CPU.

## 1.2 PeriAuth configuration diagnostic tools

A new database view called PeriAuthSummaryFlat\_V was created in order to provide insight to PeriAuth services' configuration and status.

The view lists the PeriAuth running server, version, psf configuration, configuration date and whether it is on a citrix server.

The data in this view will be populated starting with this release of PeriAuth, so that the view can now be used for diagnosis of PeriAuth configuration issues.

## 2 Fixes

## 2.1 PeriAuth made less sensitive to Citrix configuration issues

Behavior of PeriAuth in a Citrix environment was fixed so that now user authentication will be available even if Single Sign On does not work due to Citrix configuration issues. Previously, the red icon would appear and user authentication would be disabled, when using PeriCALM Tracings on a Citrix workstation without having correctly installed PeriAuth on the Citrix server. PeriAuth is now less sensitive to this situation and will support user authentication regardless of configuration errors preventing Single Sign On.