

Proven Therapy for Patients at Risk of SCD



ZOLL Patient Management Network Patient Data Management System

Trends functions
optionally available

The LifeVest® defibrillator vest (Wearable Cardioverter Defibrillator, WCD) is a proven therapy for patients* at risk of sudden cardiac death (SCD). The ZOLL® Patient Management (ZPM) Network provides information about the changing cardiac needs of your patients.

The ZPM Network is ZOLL's online patient data management system. It allows you to access current information about your patients recorded by the LifeVest during the recovery phase after a cardiac event.

The information recorded by the LifeVest is transmitted to the secure ZOLL Patient Management Network website. These are archived and can be viewed at any time.

ZOLL Patient Management (ZPM) Network

Customizable

The ZOLL Patient Management Network enables you to monitor your patients efficiently and was designed in such a way that it can be seamlessly integrated into your daily clinical routine. You can customize the way you view and are notified of patient events recorded by your patient's LifeVest device.

Flexible and Fast

Through the use of powerful and flexible software technology, the ZPM Network gives you quick and easy access to your patients' information. Prescribers also have the option of assigning access to other clinicians in their practice to take a more active role in reviewing LifeVest patient data.

Patient Management Features

Efficiently triage LifeVest patients

You can customize the way you view and are notified of patient events recorded by the patient's LifeVest device.

The Dashboard allows for efficient evaluation of patient data.

The screenshot shows the ZOLL Patient Management Dashboard. At the top, it says "ZOLL." and "Dashboard | Print Queue | Configuration | Help | Logout". Below that, there's a search bar for "Search Patient Last Name" and "More Search Options". The user is logged in as "LVNDemoPrescriber@lvn.com" and their previous login was "2015-08-21 05:58 AM MDT".

The main section is titled "Patients for Review (9)" and has tabs for "All Patients", "Reports", and "Notification Log". Below this is a table with columns: Patient Name, DOB, Physician, Treatments, and Other Alerts.

Patient Name	DOB	Physician	Treatments	Other Alerts
Adams, Derrick	1923-11-06	Mario DemoPrescriber	1	1
Peters, Alice	1987-09-26	Mario DemoPrescriber	1	2
Cope, Silas	1974-02-24	Mario DemoPrescriber		5
Vent, Susan	1974-02-24	Mario DemoPrescriber		2
Vent, Susan	1974-02-24	Mario DemoPrescriber		1
Cardy, Bradley	1974-02-24	Mario DemoPrescriber		2
Fibri, Alice	1974-02-24	Mario DemoPrescriber		1
McCain, LLoyd	1974-02-24	Mario DemoPrescriber		5
Argo, Gloria	1965-09-22	Mario DemoPrescriber		2

At the bottom, there are navigation controls: "Show All", "First", "Previous", "Page 1 of 1", "Next", "Last", and "# Per Page: 10".

Tailor Alerts

The ZOLL Patient Management Network gives you additional options to determine what types of LifeVest patient information necessitate an alert. You can choose to be notified for events such as:

- Treatments
- Patient Recorded ECG
- Detected arrhythmia where no treatment was given (e.g., short run of VT)

The screenshot shows the ZOLL Patient Management Alerts configuration page. At the top, it says "ZOLL." and "Dashboard | Print Queue | Configuration | Help | Logout". Below that, there's a search bar for "Search Patient Last Name" and "More Search Options". The user is logged in as "LVNDemoPrescriber@lvn.com" and their previous login was "2018-10-01 03:43 PM EDT".

The main section is titled "My Dashboard" and has tabs for "My Alerts", "My Notifications", "My Account", "User Accounts", "Patient Permissions", and "Trends". Below this is a text box: "The following are your current alert levels. Only red alerts trigger a notification. The alerts you select below will appear on your 'My Dashboard' page. Use Help to learn more." There's a "List Custom Alerts (2)" link.

There's a "Reset to Defaults" button. Below that is the "LifeVest Alerts" section. It has a dropdown for "Alerts For: DemoPrescriber, Ernie" and a legend for alert levels: red circle, orange triangle, yellow square, and None.

The "LifeVest Alerts" section has several rows of alerts with radio buttons and checkboxes to select them:

- Treatments: All Treatments Screened Only
- Detected but not treated:
- Asystole:
- Heart Rate Control Alert:
- Heart Rate Control Alert: 3 days out of 3 days, if EITHER daily maximum heart rate > 120 OR night time median heart rate > 80 bpm
- Patient-initiated recordings, at least 3 per day:
- Patient use less than 15 hours per day for the past 7 days:
- No data sent within the past 10 days:
- Rx due to expire in 30 and 15 days:
- New Patient Added:
- New WalkTest™ Session:
- Patient transitioned to inactive status:

Set Notifications

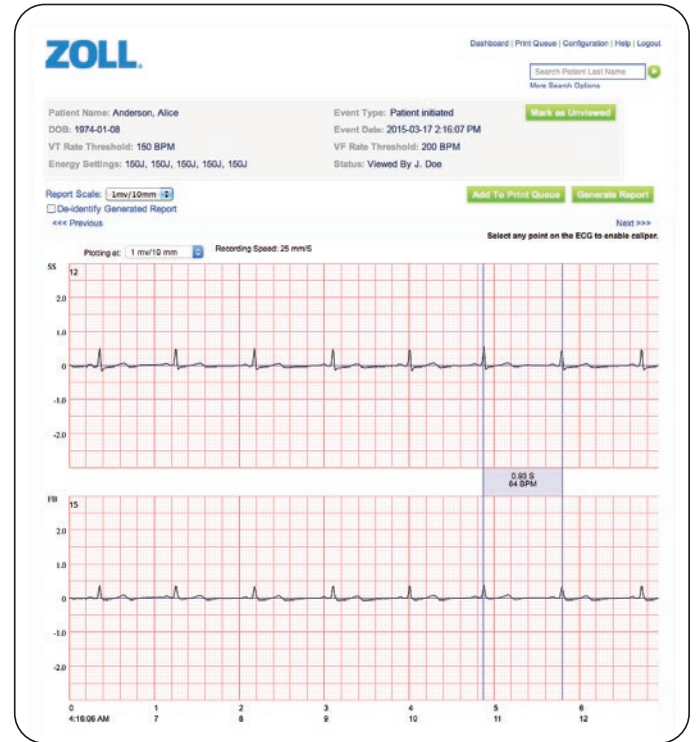
Physicians and clinicians can also decide how they, or their delegate, wish to receive notifications whether by phone, fax, SMS, and/or email, as well as the times of day they would like to receive these notifications (e.g., different settings for office hours and after-hours).

ECG Review

ECG recordings automatically recorded by LifeVest or manually captured by the patient provide additional information that can be used to decide future care paths.

ECG information captured by LifeVest can help you diagnose:

- Sustained VT/VF
- Non-sustained VT
- Atrial arrhythmias/SVT**
- Severe bradycardia/Asystole



Trends

ZOLL Patient Management Network Trends provides you with continuous insight into your patients' health status and response to therapy during the early period after a cardiac event, offering information that you can use to optimize their care.

Information about your patient is trended over time, indicating when a change in their status may require your action.



Heart Rate

Heart rate displayed as weekly, daily, or five-minute averages.

Activity Measures

- Patient activity (steps taken)
- Body position
- Body angle while at rest

Health Survey

The optional Health Survey allows you to select up to 12 questions that your patients can answer through the LifeVest's touchscreen display.

WalkTest™

You can prescribe an optional six-minute WalkTest. The LifeVest monitor will guide your patient through the test using the LifeVest's touchscreen display. Answers to pre/post walk questions, distance walked, and heart rate are displayed.

Contact **ZOLL** 24 hours a day, 7 days a week



For LifeVest customer support and technical support, please call
00800 49 11 971



LifeVest medical orders and supporting documentation can be emailed to
LifeVest.Poland@zoll.com



For more LifeVest information, please visit **lifevest.zoll.com/pl** or email **LifeVest.Poland@zoll.com**



Access the online patient management system through
zpm.zoll.com

* In this document, the term patient stands for both the female (patient) and the male (patient) form.

**When the rhythm meets heart rate and morphology criteria, or through a patient-initiated recording.

For a list of all risks associated with use of LifeVest, refer to the patient manual at lifevest.zoll.com/mdr.