

Technology & the Human Touch

The Future of Care Coordination



VivaLynx

Empowered Aging through Technology

The Home Care Crisis

Shortages in the Supply of Homecare Resources

Adult children struggle to care for their elderly parents, putting severe emotional, financial and physical pressure on the entire family

- Drastic shortages of home care workers
- Inadequate funding streams for home care
- Healthcare systems are unable to support in-home care
- Inadequate tools available to caregivers of seniors and disabled adults
- Lengthy, complex, confusing & overwhelming approval processes (NYIA)



BUILDING BRIDGES



VivaLynx

Empowered Aging through Technology



Together for your clients and caregivers

Your Law Firm and Vivalynx



*The Problem
cannot be
solved with
people alone,*

*or technology
alone.*

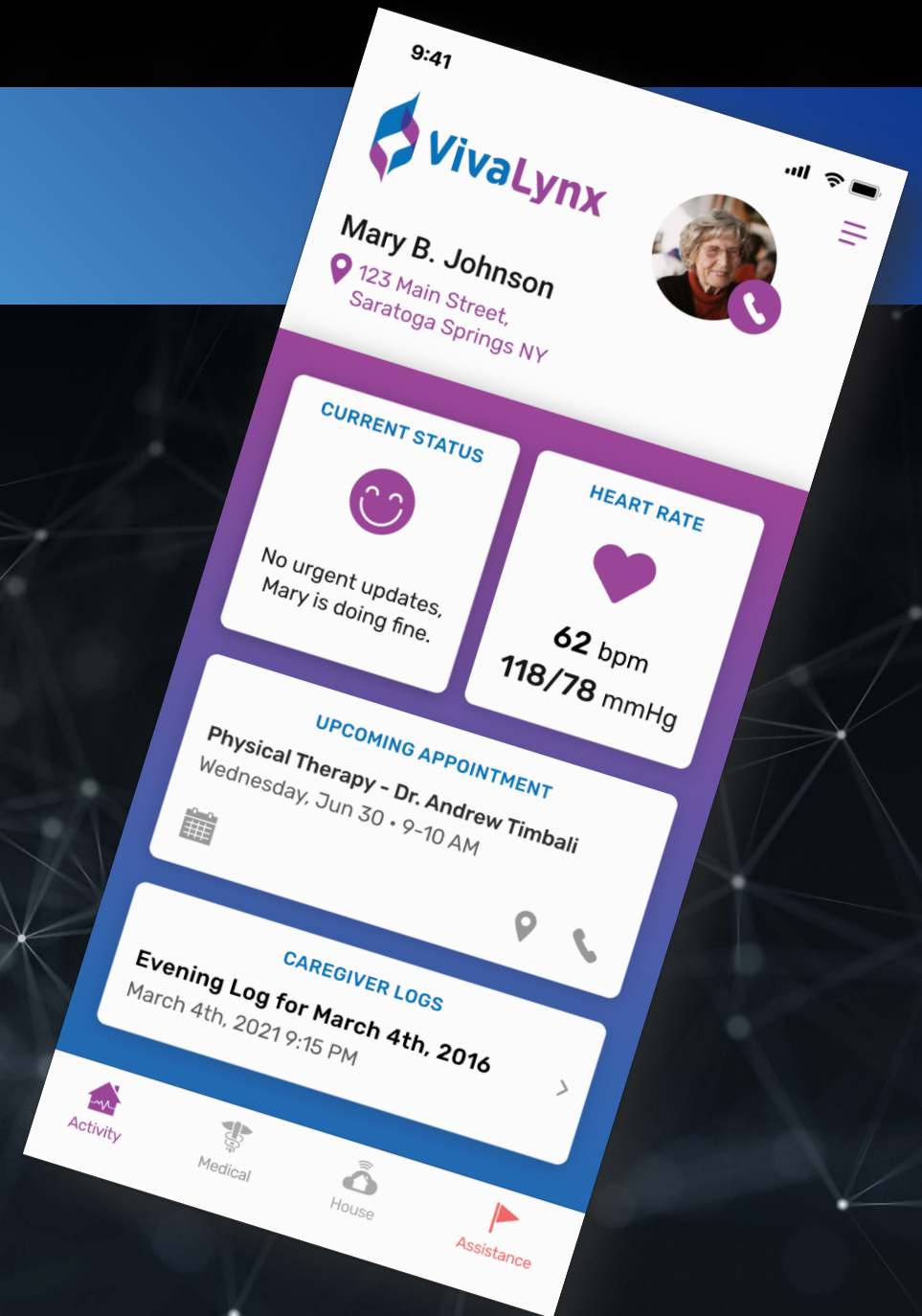


Bringing You Tools and Resources to Facilitate
Healthy, Safe, Secure & Independent Living

THE SOLUTION

The VivaLynx Digital Healthcare Platform

A 24x7 App that Revolutionizes Care at Home





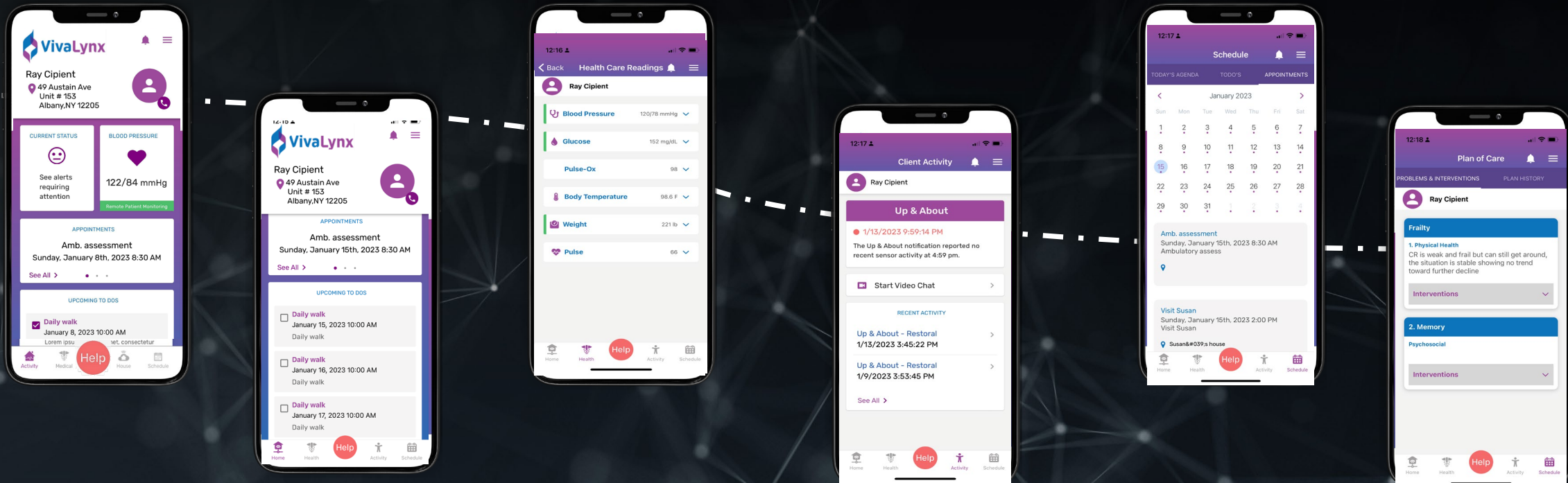
THE VIVALYNX DIFFERENCE

The View into the home for the
23-hrs, 59 minutes each day...
when SENIORS are NOT
touching... the
Healthcare System

Virtual Care Coordination Eco-System



The VivaLynx System: The Mobile Hub

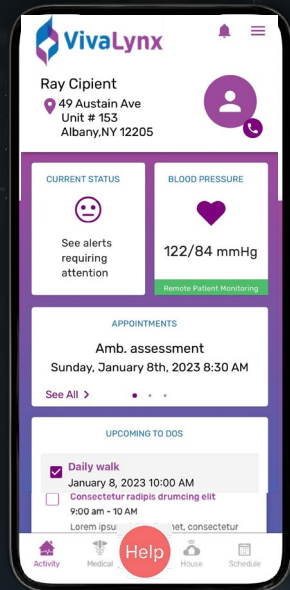


- Two-Way Data and Communication with the Home
- Alarms, Alerts and Critical Health Information in Real Time
- Caregivers can Manage Calendars, Medication and Activities Remotely

The VivaLynx System - In Home Technology

THE MOBILE HUB

For the Caregiver on the Go



FEATURE MENU

- Wellcam: 2-Way Conversations
- Wearables: Fall Detection/Prevention
- Chair Sensor: Sedentary lifestyle
- Bed Sensor: Nighttime event monitoring
- RPM: BP, temp, weight and glucose
- Motion: Detect daytime fall or event
- Telemedicine: 24x7 Access to ER Physicians
- Touchscreen Panel: Settings & configuration

WELLNESS CENTER

For the Caregiver in the Home



Assess Needs and Customize
Solutions for Each Care Recipient

The VivaLynx System: In Home Technology

One-Touch Video Chat

Vital Signs

Mental Health

Pain Level

Physical Health

Critical Behaviors

Significant Events

Medication Adherence

Scheduling & Task Mgmt.



<https://youtu.be/lpD1Jz2jwzY>

**5 Main
Features**

Cognitive Assist

Activity Monitoring

Telehealth

Socialization/Engagement

Community Features



VivaLynx

Empowered Aging through Technology

Feature 1: Cognitive Assist

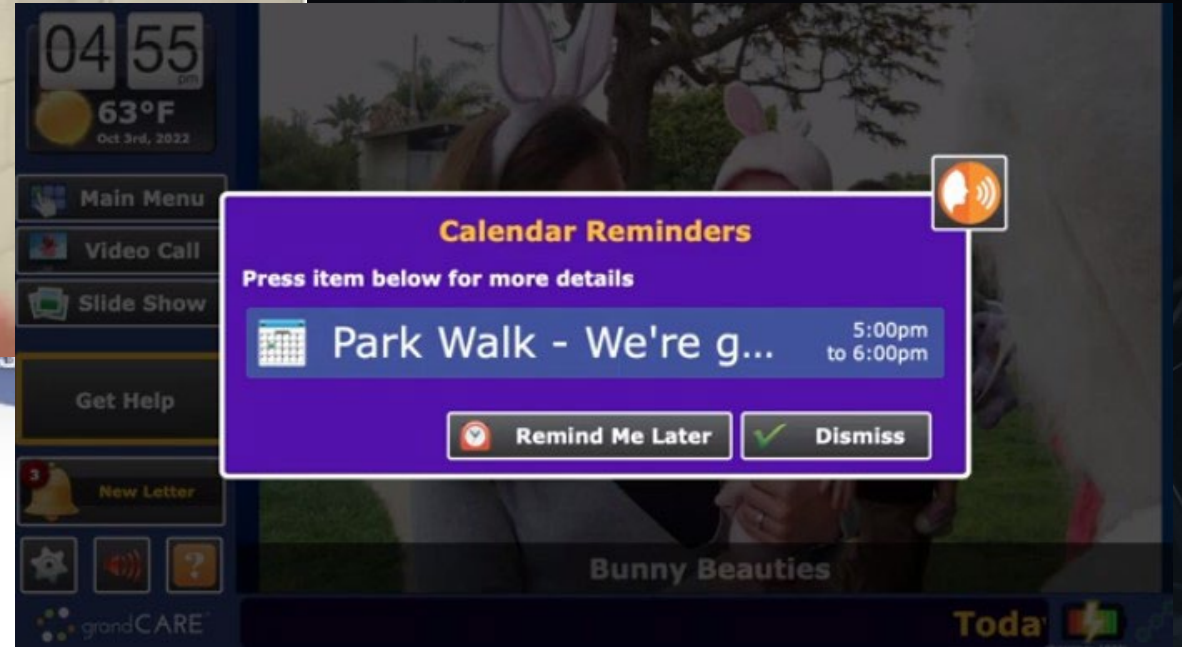
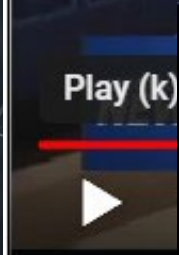
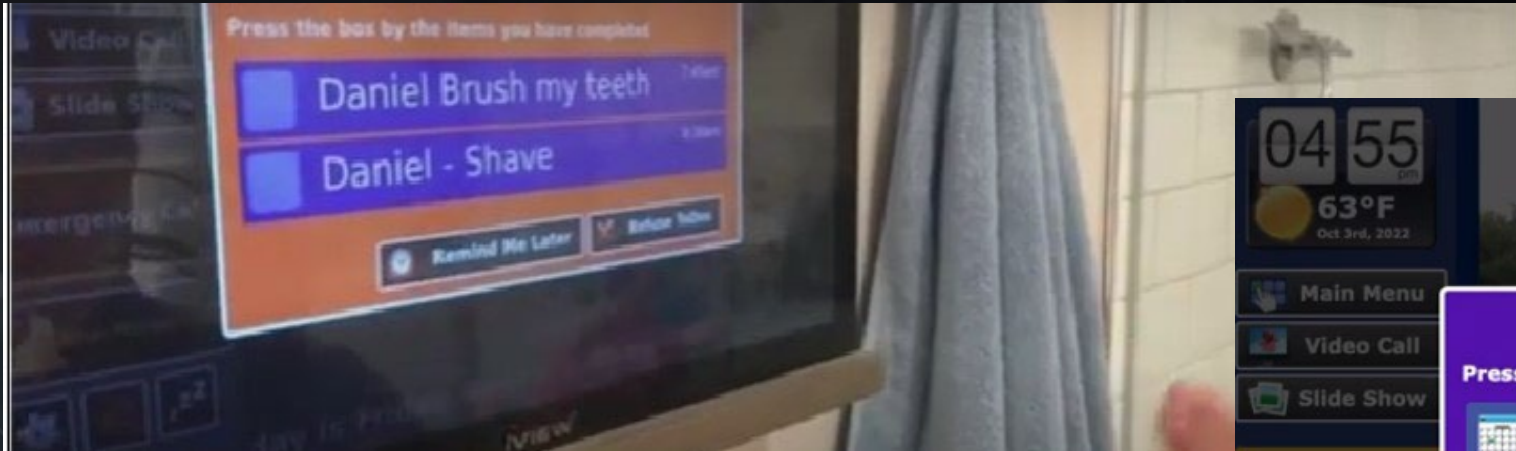
Medication Reminders

- Increased adherence leads to better outcomes
- Update medications and schedules remotely
- Be notified of medication nonadherence events

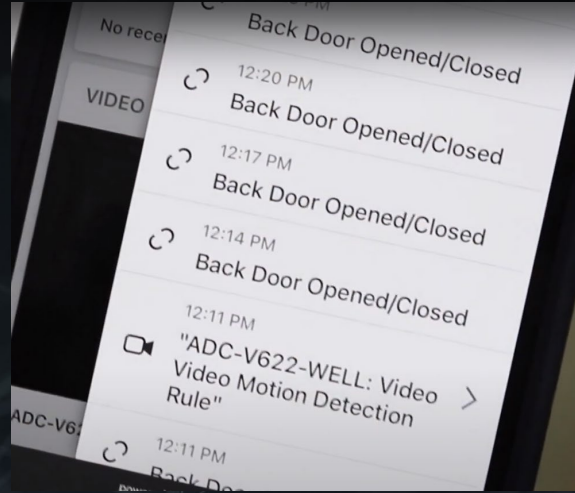
The screenshot shows a user interface for managing medications. At the top, there is a header "Medications and Schedules" with a "New Medication +" button. Below this, two medication entries are listed: "Amlodipine Besylate" (with a pill icon) and "WELLBUTRIN XL" (with a pill icon). Below the medication list is a section titled "Medication Rules" with a "New Rule" button. A rule is visible: "IF Any medication is not acknowledged as taken THEN send email to scott@lmcllc.us".

A purple notification overlay with the text "Please take the following medications:". Below this, it shows a pill icon and the text "Synthroid TABLET - 200 ug/1 ORAL". At the bottom of the overlay are three buttons: "Done Taking Meds" (with a green checkmark), "Remind Me Later" (with a clock icon), and "Refuse Meds" (with a red X icon).

Feature 1: Cognitive Assist



Feature 2: Activity Monitoring



- Sensors, alerts
- Are they out of bed?
- Is there excessive movement?
- Did they leave front door open?

Feature 3: Telehealth

- Actively participate in your own care
- Learn to manage your own care
- Easy sharing of important information with medical providers/caregivers



Feature 3: Telehealth ER@HOME

Columbia Memorial Health is experiencing a Full Emergency Room diversion. Not accepting any Rescue Squads or patients at this time, while diverting those emergency calls to other Hospitals located over 45 minutes away.

**COLUMBIA MEMORIAL
EMERGENCY ROOM
Full Diversion**

Hudson

Effective Aug. 23, 2021, at 5 p.m.,
this Emergency Center is temporarily
CLOSED until further notice.

Members of our community who
require emergent care should proceed
to another nearby Emergency Center
for assistance.

We sincerely apologize for the
inconvenience.

Safer & Faster

Average wait time: 7 minutes
95% patient satisfaction

Feature 3: Telehealth

Health Monitoring

Lifestyle

Question #1 **How well did you sleep?**

Question #2

Question #3

Question #4

Question #5

Question #6

I slept very well

I slept OK

I slept poorly

- Daily General Symptom Assessment
- Diabetes Assessment
- Heart Health
- Mental Health: PHQ9 Depression screening
- Assessments can be customized
- Design questions just for you!

Feature 4: Socialization/Engagement

Fun & Enjoyment

The 'Play' menu is displayed on a blue background with an orange header. It features a sidebar on the left with a clock showing 04:08 pm, 54°F, and Mar 29th, 2023. Below the clock are buttons for 'Main Menu', 'Video Call', and 'Slide Show'. A 'No Notifications' banner is also present. At the bottom of the sidebar are icons for settings, audio, and help, along with the 'grandCARE' logo and a 'Back' button. The main area contains five game icons: 'Games' (a board game), 'Local Radio' (a radio), 'Radio Programs' (a radio), 'Grab Bag' (a starburst), and 'Trivia' (a question mark over an open book). A 'Back' button is located at the bottom left of the main area.

The 'Games' menu is displayed on a blue background with an orange header. It features a sidebar on the left with a clock showing 04:06 pm, 52°F, and Mar 29th, 2023. Below the clock are buttons for 'Main Menu', 'Video Call', and 'Slide Show'. A 'No Notifications' banner is also present. At the bottom of the sidebar are icons for settings, audio, and help, along with the 'grandCARE' logo and a 'Back' button. The main area contains six game icons: 'Tic-Tac-Toe' (a 3x3 grid), 'Sudoku' (a 4x4 grid), 'Checkers' (a checkerboard), 'Solitaire' (a deck of cards), 'Wordle by NYT' (a 5x5 grid), and 'Bubble Popper' (a cluster of bubbles). A blue arrow points to the right on the right side of the menu.

Feature 4: Socialization/Engagement



Family Involvement

- Alleviate Loneliness and Isolation
- Inclusion of Out of State Caregivers

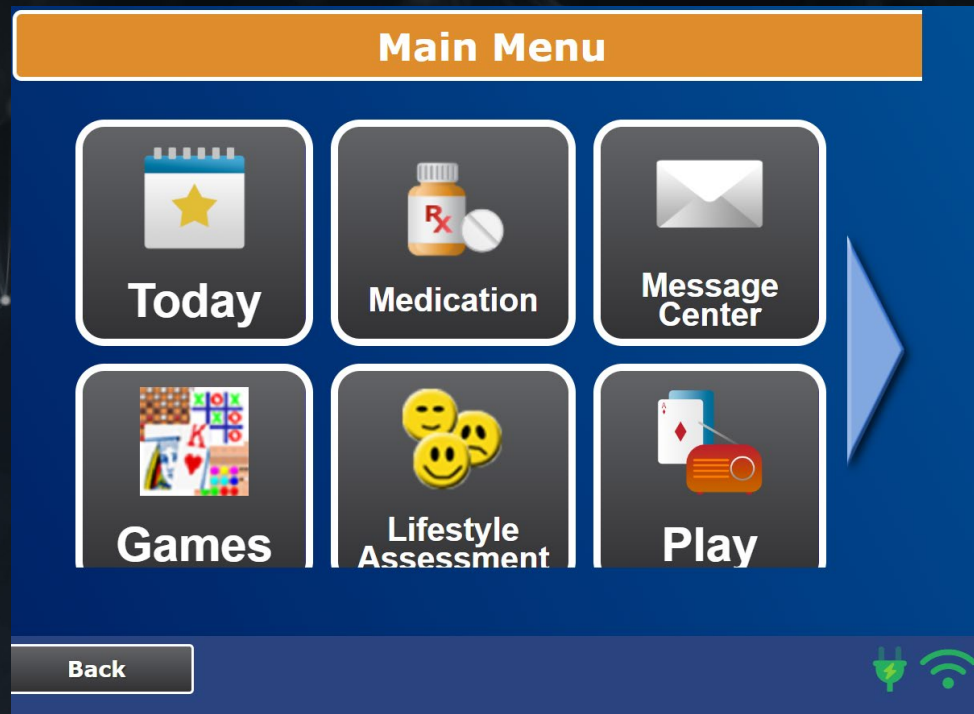
Feature 5: Community Features



Transportation



Easy Access To...



Grocery Delivery



Medication Refills

A Client's View



- [A Client's View](#)

THE FUTURE



VivaLynx

Empowered Aging through Technology

Wellness Support Model

**Current Approach
to Care is OVER
Medicalized**

Vivalynx focuses on:

- Physical
- Social
- Environmental drivers of health and wellness!

Wellness Support Model



VivaLynx has launched a Family Caregiving App that Tracks the Environmental, Social and Physical Determinants of Health for Improved Health Outcomes



Physical

- Sleep Quality
- Fall Detection
- Nutrition
- Activity Monitoring
- Vitals



Environmental

- Light Exposure
- Air Quality
- Heat Detection
- Safety & Security



Social

- Connecting with people
- Purpose, plants, pets, projects
- Finance, legal, insurance
- Community Organization

Wellness Support Model

Analyze. Incentivize. Optimize.

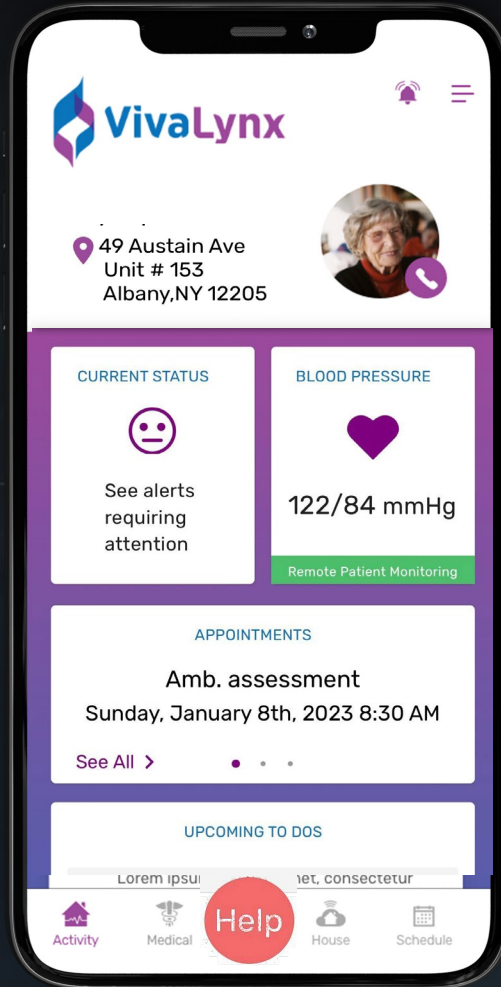


The higher the Wellness Score the better the outcomes for the Care Recipient, in terms of their Health, Happiness, Safety and overall Well-being.



Wellness Support Model

Analyze. **Incentivize.** Optimize.

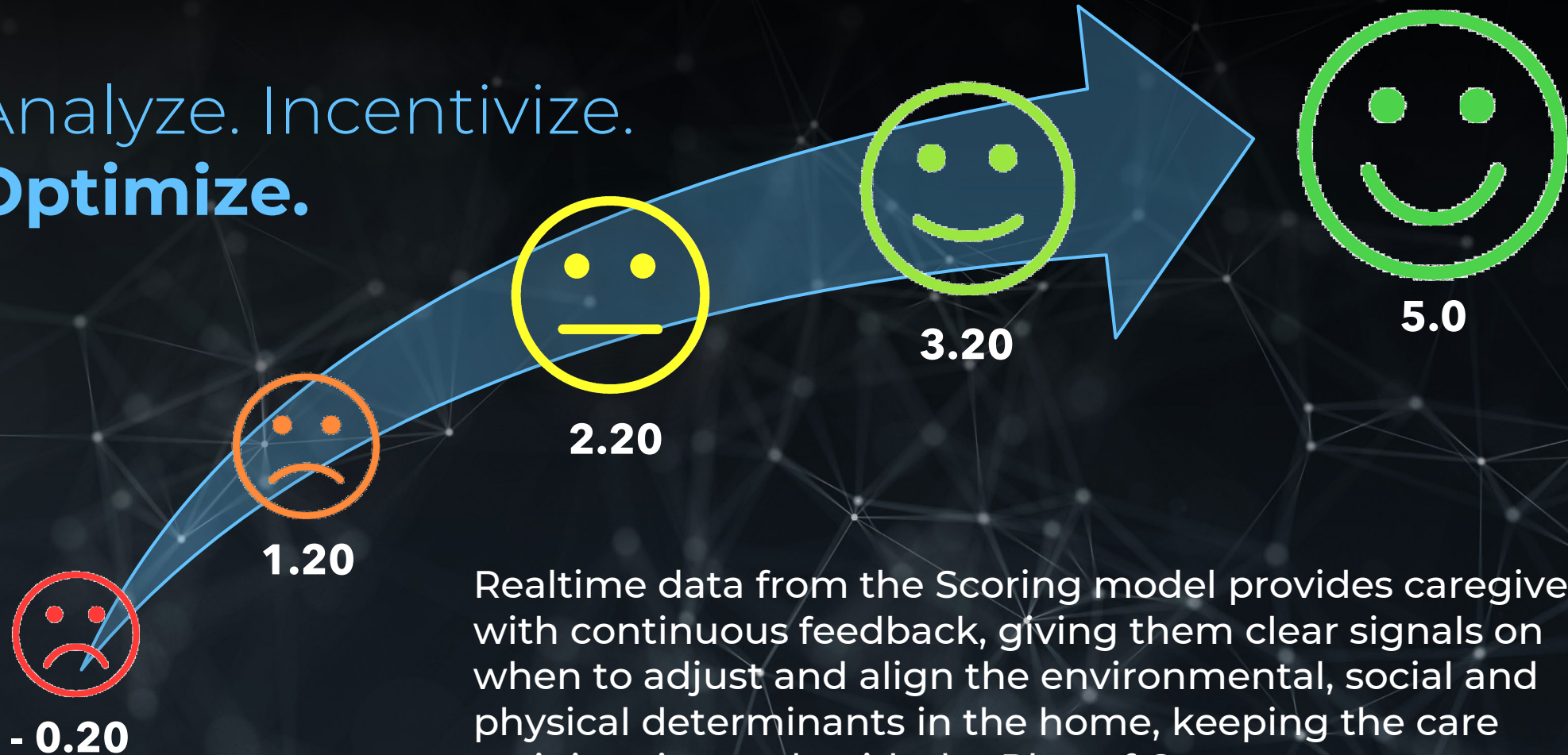


The VivaLynx App:

Provides caregivers with real-time alerts and information to better manage care in the home; and supplies the vital data needed to maintain and improve wellness, including motivational cues and incentives to ensure adherence to the Care Plan through our **unique scoring model.**

Wellness Support Model

Analyze. Incentivize.
Optimize.



Realtime data from the Scoring model provides caregivers with continuous feedback, giving them clear signals on when to adjust and align the environmental, social and physical determinants in the home, keeping the care recipient in synch with the Plan of Care.

The VivaLynx Solution:

Integration platform & mobile app that brings together advanced care coordination technologies



The **VivaLynx platform** utilizes best-in-class in-home devices, monitoring systems, sensors and an interactive touchscreen.



The **VivaLynx Mobile App** empowers caregivers and remote family members, enabling them to manage care 24 x 7 from anywhere in the world.



The VivaLynx Eco-system provides care recipients, caregivers, professional care coordinators, providers and payers a unique and proprietary method to manage care, control costs and allow care recipients to maintain wellness and live independently in their own homes.

The VivaLynx Care Coordination Eco-System:

Human Care Coordination:

- Health & Wellness Screening
- Customized Plan of Care
- Social Determinants of Health
- Medication Management
- 24/7 Intervention
- Scheduling & Task Management

Integrated Care Coordination Technologies:

- Fall Detection
- 2-Way Video Chat
- Monitoring & Sensors
- Native Mobile App
- HIPAA & HL7 Compliant
- Real-time Data Collection & Sharing

WHAT DOES THIS MEAN FOR YOUR LAW FIRM?



VivaLynx

Empowered Aging through Technology



- 1. Increased Client retention**
- 2. Improved Client satisfaction**
- 3. Better staffing ratios**
- 4. Enhanced outcomes**
- 5. Improved bottom line**

Building & Crossing Bridges Together



VIVALYNX: THE FUTURE OF ELDER CARE AT HOME

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VivaLynx

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