



# PATH OF MENTAL HEALTH RECOVERY USING ADVANCED DIGITAL HEALTH SOLUTIONS



BEHAVIORAL HEALTH INSTITUTE



# PERSONAL NOTE



The topic of mental healthcare has become a central, and inseparable part of my life when my brother **Gilon** was diagnosed with a mental illness



# WE BELIEVE

Therapists are the **key** to therapy  
and a **definitive factor** in creating  
good clinical outcomes



# WE BELIEVE



Therapists are the **key** to therapy  
but, regrettably, there simply aren't  
**enough of them**  
and a **definitive** solution in creating  
good clinical outcomes



# OVERVIEW OF CHALLENGE

NEARLY  
**50 M**

Or 19.86% of American adults experienced a mental illness in 2019

**24.7%**

Of adults with a mental illness report and unmet need for treatment. This number has not declined since 2011

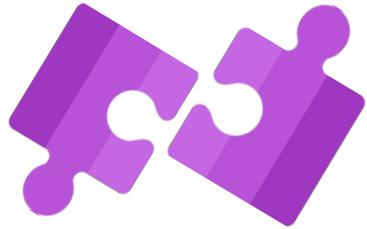
MORE THAN

**Half**

Of adults with mental illness do not receive treatment, totaling over 27 million U.S. adults



# OVERVIEW OF CHALLENGE



Struggle with  
Collaboration



Have Blind  
Spots



Have Too Much  
Demand



Experience  
Burnout



SequelCare



# OVERVIEW OF CHALLENGE



## CHANGES IN WORKLOAD AND WORKFORCE CAPACITY SINCE THE START OF THE PANDEMIC

■ INCREASED ■ STAYED THE SAME ■ DECREASED

### Number of patient referrals



### Numbers of no-shows or cancellations



### Overall number of patients



### Workload



■ LONGER ■ SAME ■ SHORTER

## Changes in waitlist since the pandemic started



■ NO CAPACITY FOR NEW PATIENTS ■ CAPACITY FOR NEW PATIENTS

## Current caseload



# OVERVIEW OF CHALLENGE

## WORKFORCE BURNOUT, SELF-CARE, AND WORK-LIFE BALANCE

% AGREE/STRONGLY AGREE



I have not been able to meet the demand for treatment from my patients

41%

I feel burned out

46%

I am able to maintain a positive work-life balance

64%

I have been able to practice self-care as the pandemic continues

77%

I have sought out peer consultation/support to manage burnout

56%

COVID-19 TELEHEALTH PRACTITIONER SURVEY © 2021 American Psychological Association



# THE BITTER TRUTH



In face of this tsunami of demand therapists don't have the **time** and **tools** to handle the volumes



# PROPOSED SOLUTIONS...

Creating an entire ecosystem of solutions trying to tackle anything from anxiety and depression to eating disorders and many more



# IN CONCLUSION

Many technologists have simply **overlooked** the most fundamental factor of all driving change in the industry – **the ability of caregivers and teams to effectively deliver treatment to their patients.**





# SOLUTION DEVELOPMENT



Our guiding principles that we look to as our North Star



# GUIDING PRINCIPLES



- ✓ Ease of use
- ✓ Collaboration
- ✓ Your care program your way
- ✓ Data driven



# SOLUTION DEVELOPMENT

## Ease of Use

- Adding a new clinic to the system and onboarding patients in minutes
- Sending questionnaires, reminders
- Creating personalized treatment plan



A screenshot of a patient dashboard for John Smith. The dashboard is titled "John Smith" and has tabs for "Patient Timeline" and "Patient Dashboard". The main content area shows a list of events for "Monday 11/2/22", with "3 events" and a "+ Add Event" button. The events are: 1. "GAD-7 anxiety test" (Quiz, February 10th, Completed, Score 15/30, by Noa Rubin for John Smith). 2. "Meeting with your therapist" (Appointment, February 10th, Incomplete, Deadline 10/2/22, by Or Offer for John Smith). 3. "Call mom to ask how she's doing" (Task, February 10th, Incomplete, Deadline 11/2/22, by Noa Rubin for John Smith). Below the events, there is a section "How is John doing" (Quiz, February 10th, Completed, Score 15/30, by Noa Rubin for Jenny Smith (Mother)). To the right, there is a "Medication" section with placeholder text "Lorem ipsum, Lorem ipsum, Lorem ipsum".

# SOLUTION DEVELOPMENT

## Collaboration

Bind your team together to provide effective, unified care



### Add collaborators

Drag and drop tasks on timeline

Email Address... Can View Invite

- Noa Rubin**  
noa@gmail.com Can View
- Or Offer**  
or@gmail.com Can View
- Noa Rubin**  
noa@gmail.com Can View
- Or Offer**  
or@gmail.com Can View

Cancel Save

### Quiz

## GAD-7 Anxiety Test

Add a comment...

- Jenna Cole**  
License therapist 8hr  
Lorem ipsum dolor sit amet, conse adipiscing elit. Curabitur pharetra augue venenatis viverra elementum
- John Smith**  
Psychiatrist 9hr  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

- SequelCare
- Clinic Name
- All Updates
- Search
- Caseload
- Clinic 360
- Integrations
- Patients
- John Smith
- Julianna Crain
- Joe Blake
- Robert Childan
- George Dixon
- Settings
- Noa Rubin

By Noa Rubin For Jenny Smith (Mother) See More

# SOLUTION DEVELOPMENT

**SequelCare**

**John Smith** Patient Timeline Patient Dashboard

Monday 11/2/22 3 events

**GAD-7 anxiety test** ✓ Completed  
Score 15/30

Meeting with your therapist ✗ Incomplete  
Deadline 10/2/22

Monday 11/2/22 2 events

**GAD-7 anxiety test** ✓ Completed  
Score 15/30

Meeting with your therapist ✗ Incomplete

**Timeline Dates**

February

S	M	T	W	T	F	S
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

**Patient Info**

0525123456  
johnsmith@gmail.com

**Diagnosis**  
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Proin sed hendrerit elit, id rutrum dolor.

**Comorbidities**  
None

**Medication**  
Lorem ipsum, Lorem ipsum, Lorem ipsum

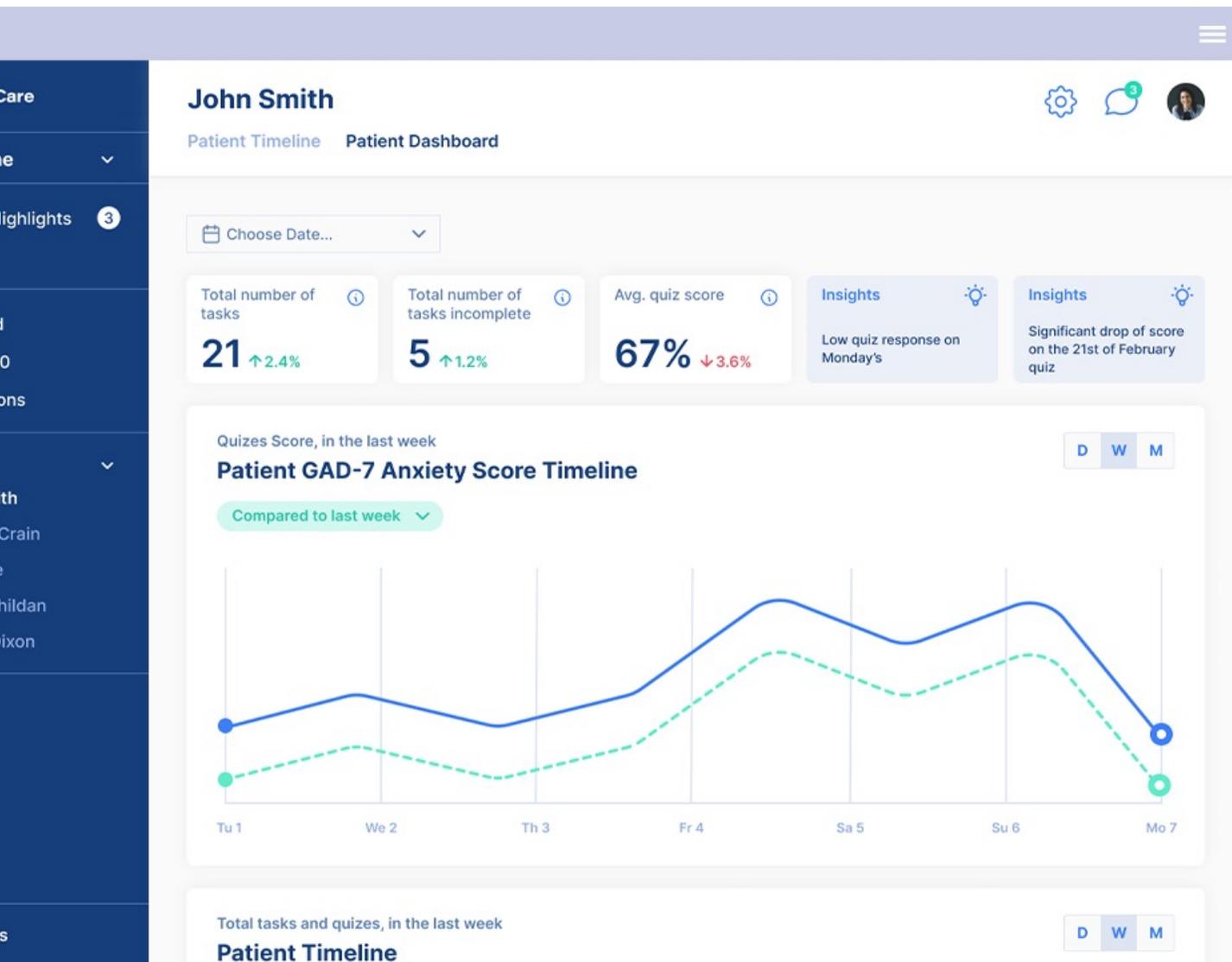
## Your Care Program, Your Way

Know the context and maintain razor sharp care focus

Any system needs to be flexible and readily adaptable to care-giver organizations' treatment processes



# SOLUTION DEVELOPMENT



## Data Driven

provide meaningful analyses, actionable insights, and helpful recommendations at the right time, in the right context, ultimately forming the beating heart of your care processes.

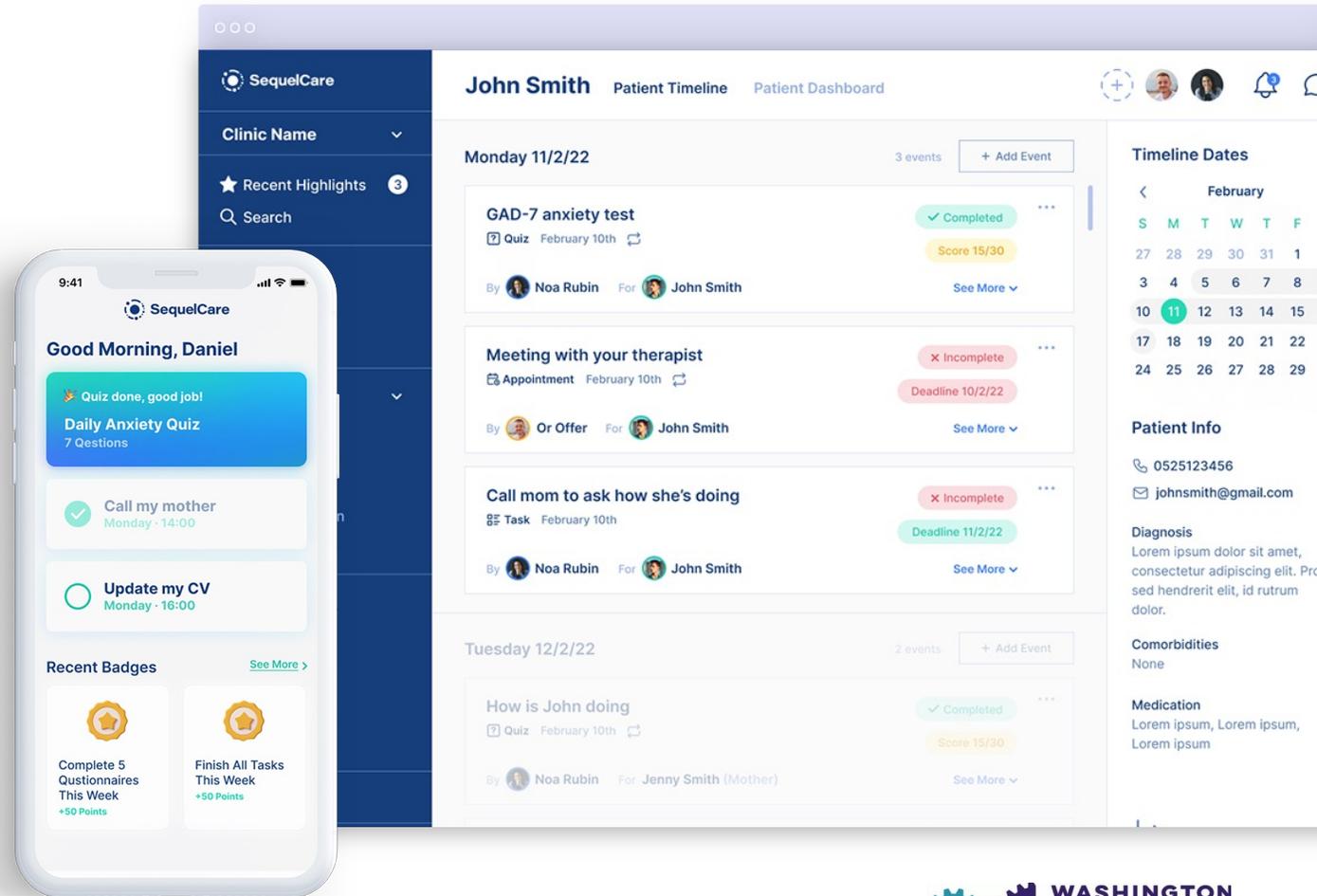


# PROGRESS TO DATE

## SequelCare

an advanced, AI based, data-driven care platform founded upon care-team collaboration and relevant, contextual data.

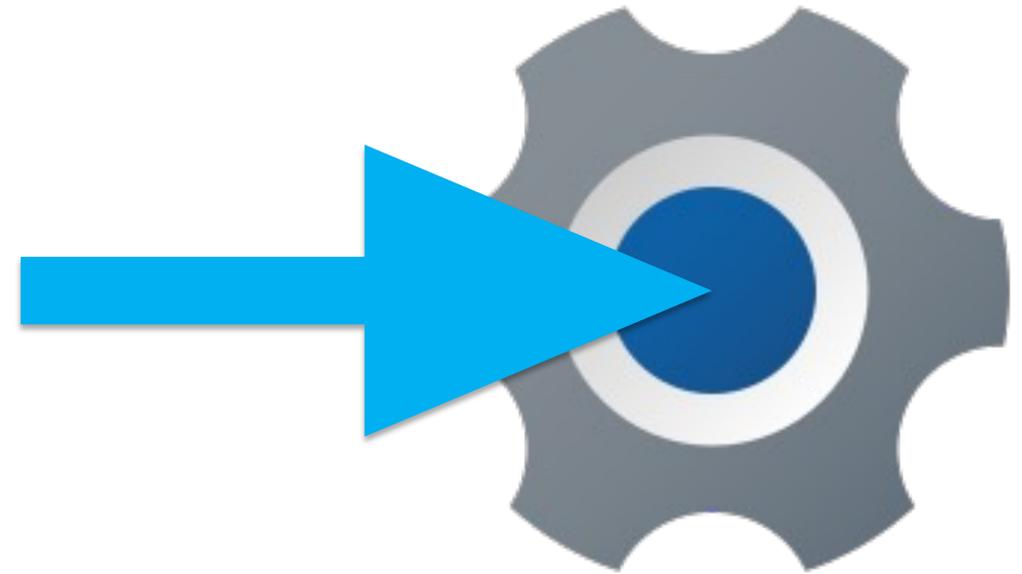
The system combines a wide-range of features across multiple dimensions into a single, holistic mental healthcare platform that proactively leads to better outcomes.



# PROGRESS TO DATE

## SequelCare Integrations

incorporating “plan boosters” into the treatment plans in a fashion that is consistent with the care-giver regular processes



# PROGRESS TO DATE

Several hospitals and clinics in Israel are currently evaluating our system, and we are making our first strides in the US, as well :)



# MOVING FORWARD

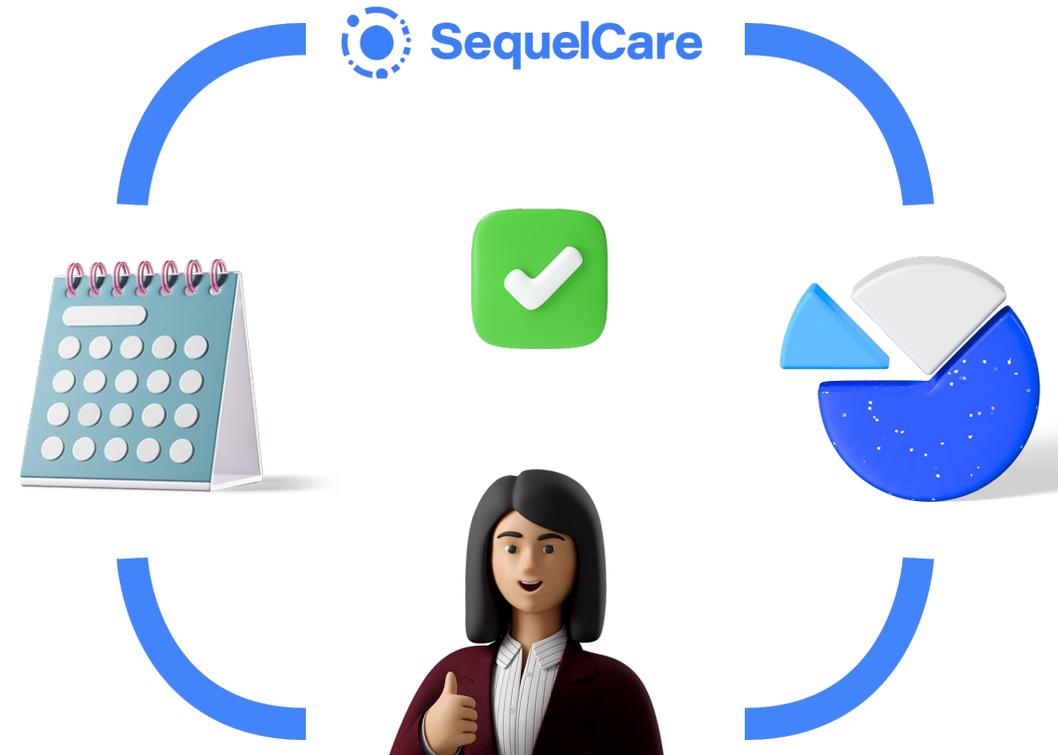
**Streamline your care plan for  
maximum effectiveness and optimal,  
data driven outcomes**



# VISION

## Leading the Edge of Digital Mental Healthcare

Achieving better outcomes through smart,  
collaborative, data driven treatment



# HOW YOU BE PART OF OUR FUTURE

We are seeking collaborations in the form of:



Trying out our system



Becoming a member our  
advisory committee



Connecting SequelCare to  
suitable organizations,  
researchers, and individuals

We have embarked on a journey to provide a solution for the challenges of mental healthcare treatment and to improve the lives of both patients and care-givers.



# THANK YOU!

Let's co-create the future of mental  
health care



Amir Nathan

CEO

[amirn@sequel.care](mailto:amirn@sequel.care)



Lior Caspi

Business Development

[lior@sequel.care](mailto:lior@sequel.care)

