

# Smart Pill Dispenser

## Customer/Phone app

Program a schedule for taking pills. Receives notifications for when to take medication. Can share adherence history and notifications with loved ones via phone app.

## Medical Physician

Can monitor patient dosage history.

## Family

Can receive notifications when a scheduled dosage is missed and can view adherence history.

## Smart Pill Dispenser

Internal computer keeps track of multiple pill schedules and alerts customer when it's time to take medicine in addition to notifying family and physician of missed dosage.



# Opportunities and Threats

- Opportunities

- Reminds you to take pills
- Notifies you if loved one forgot to take pills
- Keeps track of dosage history

- Threats

- Connectivity breakdown
- Patient information security