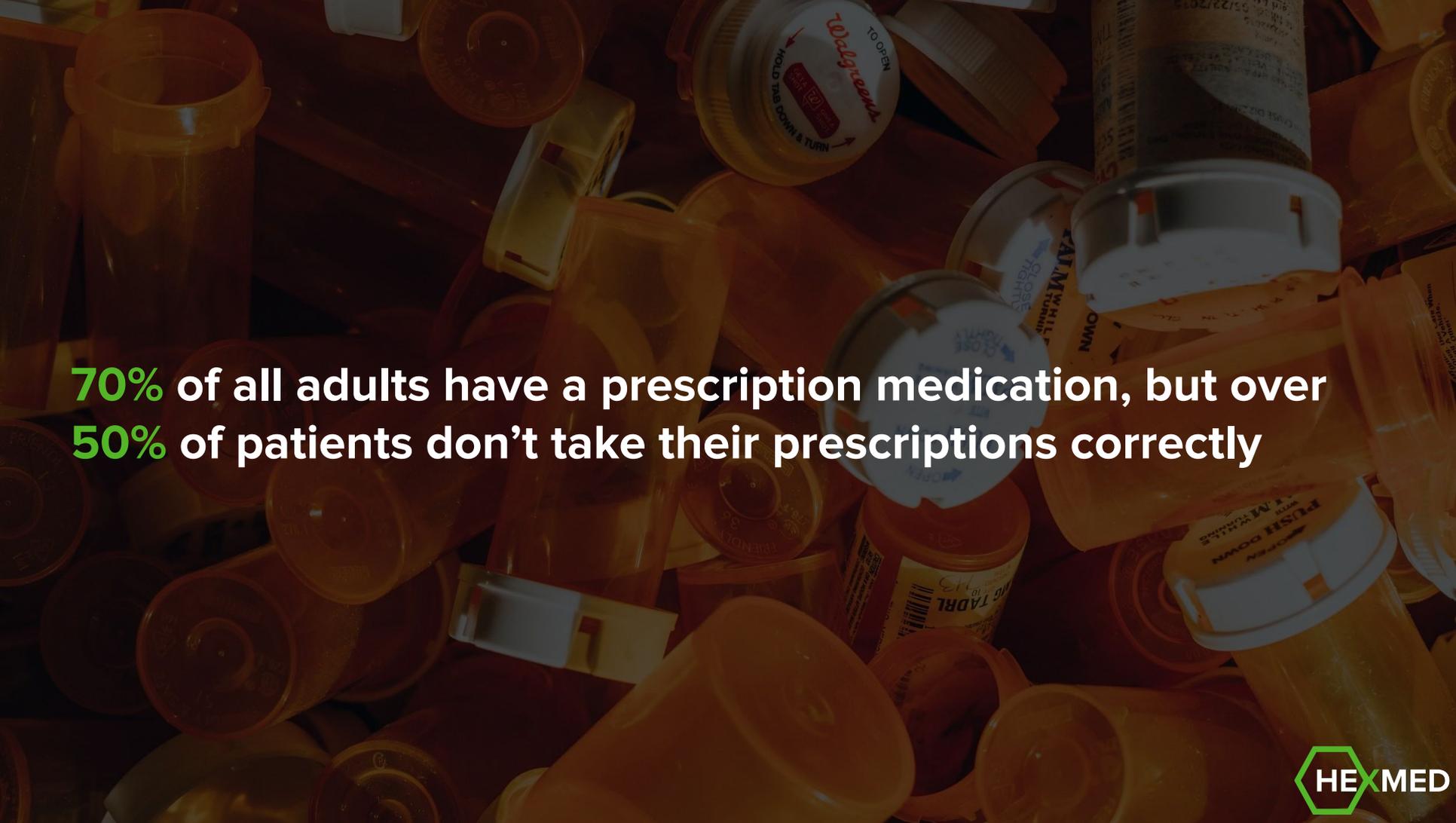




Dron H. Ariel L. Parasmai C. Julian D.



**70%** of all adults have a prescription medication, but over **50%** of patients don't take their prescriptions correctly

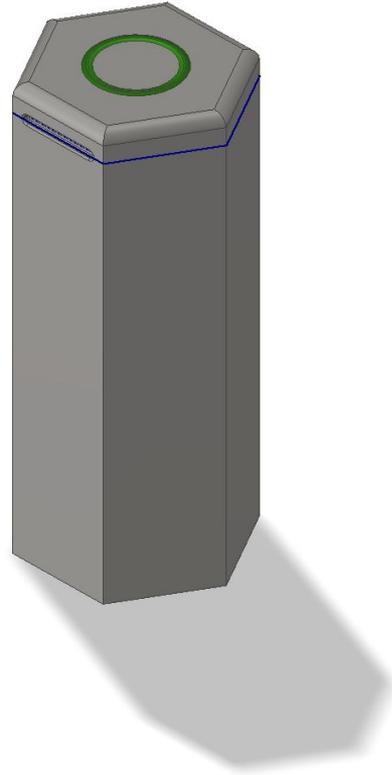
Among hypertensive patients, **89,000** premature deaths could be prevented with proper medication

**1 in 2** missed a dose

**1 in 3** forgot if they had taken it

**1 in 4** did not refill in time

**A MODULAR**



**PILL SYSTEM**

# Sensors:

## Weight

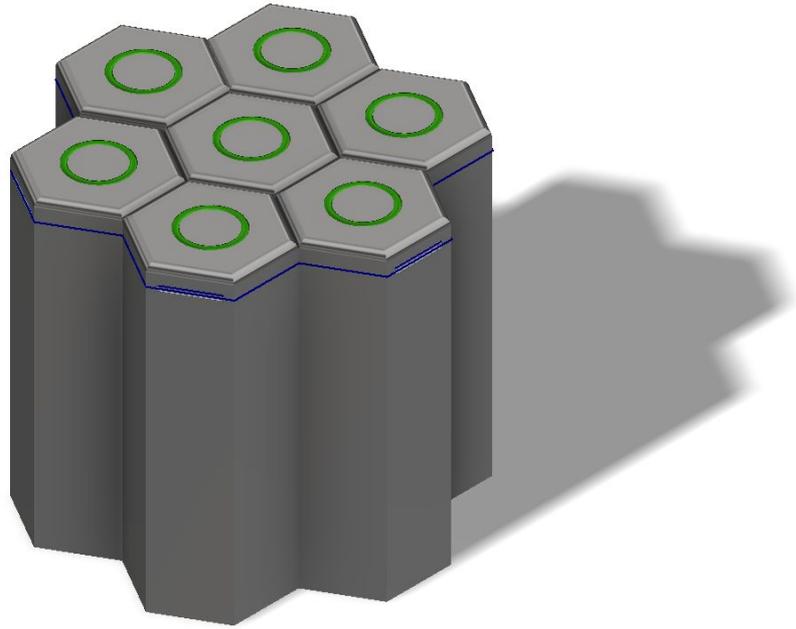
- Used to check dosage
- Accountability

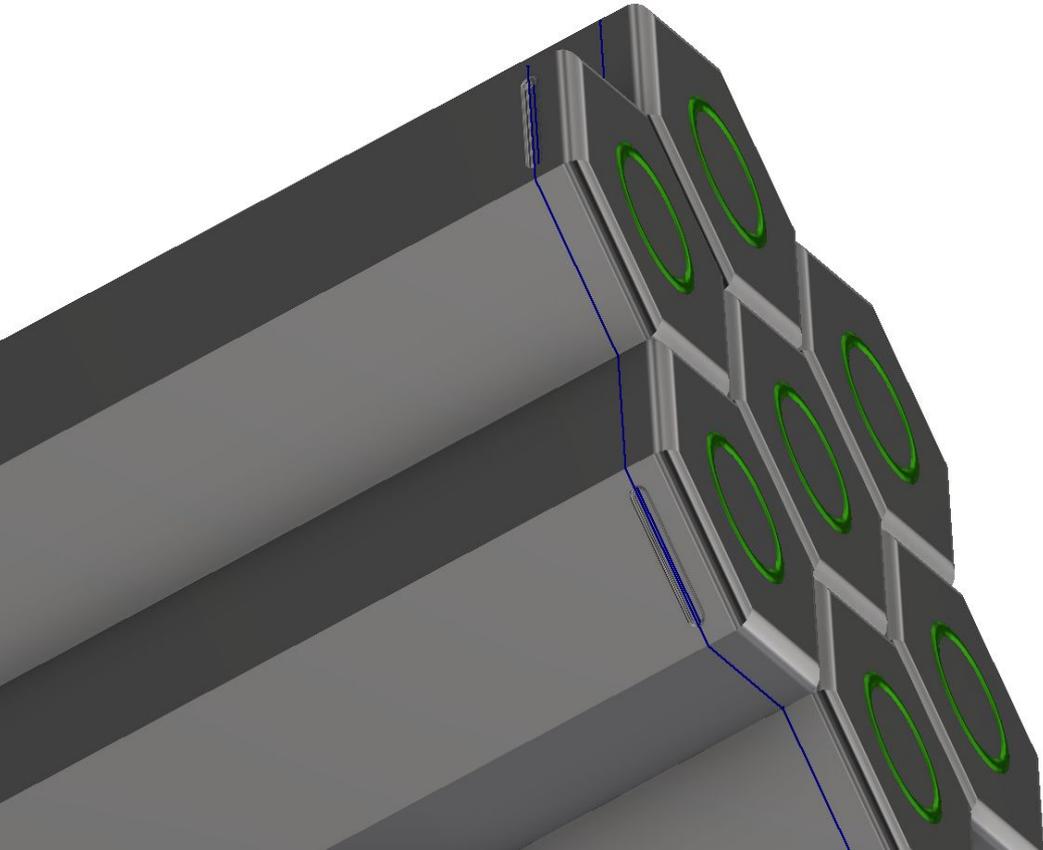
## Wifi Connectivity

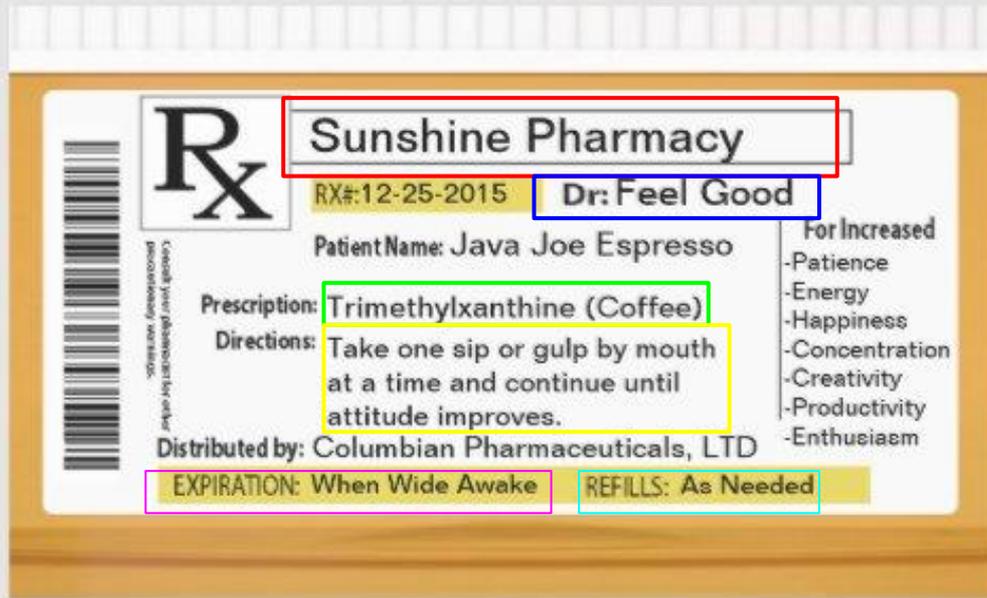
- Notify physicians about skipped doses
- Automatically order refills when medication is low

## Touch Sensor

- Check for open cap







# COMPUTER VISION

FOR SCANNING YOUR  
PRESCRIPTION

Features		
Intelligent Reminders	✓	✓
Seamless Dose Tracking	✓	✓
Convenient Refills	✓	✓
Patient-Reported Data	✓	✓
Connect with other devices	✓	✓
Remote monitoring services	✓	✓
Delivery Service	✗	✓
Visual Reminders	✗	✓
Modular design	✗	✓
Automatic Data Entry	✗	✓



**HEXMED**