



MediMate

Lance Wray | Rahym Ahmad | Sam Kodua



What is MediMate?

- **Mission:** MediMate strives to improve the quality of patient care throughout the whole emergency room experience, one patient at a time.
- MediMate strives to take the stress out of the emergency room experience for physicians and nurses as well as family members and friends. Through wearable technology, the MediMate platform will be able to continuously record the patient's vitals in real time over the duration of their stay in the hospital.
- Family members, friends, and other loved ones can access this information through their mobile devices via software.



The Problem

- You come into the hospital with a serious injury, pain, or illness.
- The paperwork that they tell you to fill out is long and you might not necessarily remember everything they ask for
- You then have to wait hours on hours to be called on even before being looked at
- All while you continue to endure the pain of the condition that you are suffering from
- Your family members/loved ones may not be able to get to the hospital right away or at all



The Waiting Room

- You can expedite the signing in process by filling out your information in your phone or a tablet at the hospital
- Or have your information already filled out on the application before the visit
- Wearable tech records vitals and displays on application
- Emergency situations will alert doctors and nurses
- Can send patient status to family members/loved ones



Activewear Integration

- Fitbit and other heart rate/activity tracking devices
- Data can help doctors spot heart conditions
- Shows activity level of patient
- Hospital monitoring bracelet



Treatment Room

- You are now in the treatment room where they poke and prod you in order to figure out a diagnosis
- The doctor reviews your activewear data to see if there are any anomalies
- If your family is not with you, you may feel lonely or scared



Staying Connected With Loved Ones

- Messaging through the app
- Vitals can be seen by authorized users
- Video chat
- VOIP



Discharge

- When you are discharged you are handed a bill and sent on your way
- Can feel impersonal and can also leave you feeling in the dark about your ER visit
- You leave without any personal records other than invoices



Record Keeping

- X-rays, CT scans, and other images are saved onto the app so you can view them or send them to your family doctor
- Blood work results displayed in a colloquial way
- Vitals during your stay are saved on the app



Questions or Suggestions?