MediBox

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Thoughts on design concepts:
- Product must fill a need and appeal to its target consumer.
- A product must be wanted.

The Industry’s design concept for the elderly:
- Slightly alter products aimed toward other people.
- Promise to improve their lives by adding something new to their routine.

Our findings and Ideas:
- The elderly have developed their methods and routines.
- They don’t need something new to worry about.
- A product for the elderly should enhance their lives without burdening or inconveniencing them.
- Utilizing a familiar form and with an inventive look at existing functionality.
- It is important to allow the elderly to keep track of their health from day to day, rather than just a doctor visit every month.
- Giving them the ability to do so without having to introduce them to a complex device out of a sci-fi novel.

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All of the data would be sent to the box to be gathered and configured.

From there we came up with some options:

a) Have the data sent to your doctor remotely
   - Pros: Elderly people don't have to touch the tech, data can be sent instantly for a real-time day-by-day
   - Cons: Can potentially be hacked if proper encryptions are not in place.

b) Bring a data chip (flash drive/SD card/something else) from the box on your next appointment
   - Pros: Virtually impossible to hack, easier to make.
   - Cons: Elderly may have trouble remembering the card, and the doctor only gets the data at check-ups.

An individual could consult with their doctor to decide which method would be better for their needs.

Ideas for Compatible Items:
- More of these that could be covered by insurance agencies, the better.
- Dentures could contain a lot of tech inside.
- Shoe insoles: would keep on them throughout the day, monitor anything from weight to pace anomalies.
- A toothbrush that takes your temperature.
- A fork that reads blood sugar.
- A pillow that monitors sleep patterns.
- The wristwatch could use infrared tech to measure heart rate.

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