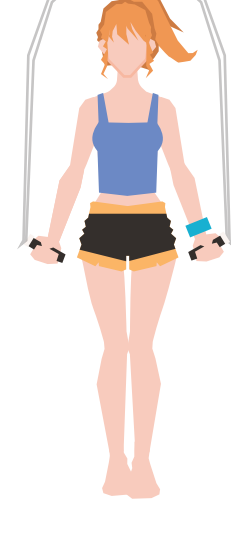




How Remote Monitoring Is Saving Lives



The wearables market is roaring.

Look no further than the wrist of the average consumer, and you'll undoubtedly find some variety of smart device capable of tracking anything from heart rate and oxygen levels to steps and sleep quality.

By the Numbers



Around the world, the wearables market was expected to ship almost 125 million units by the end of 2018. It's anticipated to post double-digit growth from 2019 to 2022.¹



The wearables market is expected to exceed \$14 billion by 2024.²

Industry leaders are **sinking serious cash** into research and development for wearables.



\$79.84 million³



\$138.98 million⁴



\$3.75 billion⁵

While these devices have **numerous uses**, wearables are particularly fruitful in the **healthcare** arena. Considering how many aging **Baby Boomers are grappling with health concerns**, this technology is reaching its full potential at a **perfect time**.



Booming Boomers

Baby Boomers are moving into their retirement years at a rapid pace: 10,000 men and women daily.⁶ With the entire generation of Boomers hitting retirement age by 2029, a massive portion of the population is preparing to enter the next phase of life.

With that transition, unfortunately, comes a slew of new health concerns.

About 85 percent of older adults have at least one chronic health condition.⁷

These common ailments include:



Heart disease



Obesity



Stroke



Arthritis



Cancer



Alzheimer's disease



Diabetes

Despite these pressing health concerns, **relatively few older adults** use the incredible digital health technologies available today.⁸



Breaking the Cycle

Healthcare in the U.S. is locked in a reactive treatment mindset. People spend large sums of money treating ailments and chronic health conditions long after they've become life-threatening issues.

The solution? A proactive approach to treatment. Preventative policies are cost-effective — they reduce healthcare costs and limit the number of times patients must visit their doctors. It's also a key area where remote monitoring and wearables can play a role.

Remote monitoring has already changed the lives of individuals contending with common chronic illnesses and problems.



Heart disease

The EKG sensor built into the Apple Watch can alert people that they might be having a heart attack.



Sleep deficiencies

Remote monitoring allows participants in sleep studies to undergo testing from the comfort of their own beds.



Cancer

Fitness trackers can be useful tools for cancer patients who want to assess their quality of life or daily functioning during treatment.



Diabetes

Smart glucose monitors can detect whether blood sugar levels are trending up or down over time.

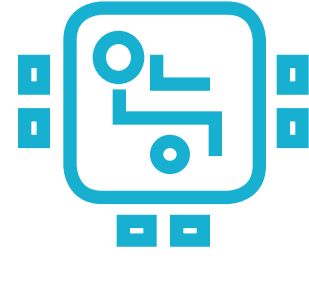


The Future of Remote Monitoring

As the wearables market continues to evolve, devices will improve in fascinating ways and will become increasingly miniaturized. But what does this mean for consumers?



The technology is wearable.



The technology is implantable.



The technology is hearable.

Dogtown Media employs a skilled and knowledgeable team of experienced app developers who can turn healthcare ideas into fully functioning apps. Our software engineers are adept at interface design, medical app functionality, and troubleshooting problems.

In other words, we can bring your ideas to life in ways you never thought possible. Visit dogtownmedia.com to learn more.



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