

# EHealth and Telemedicine



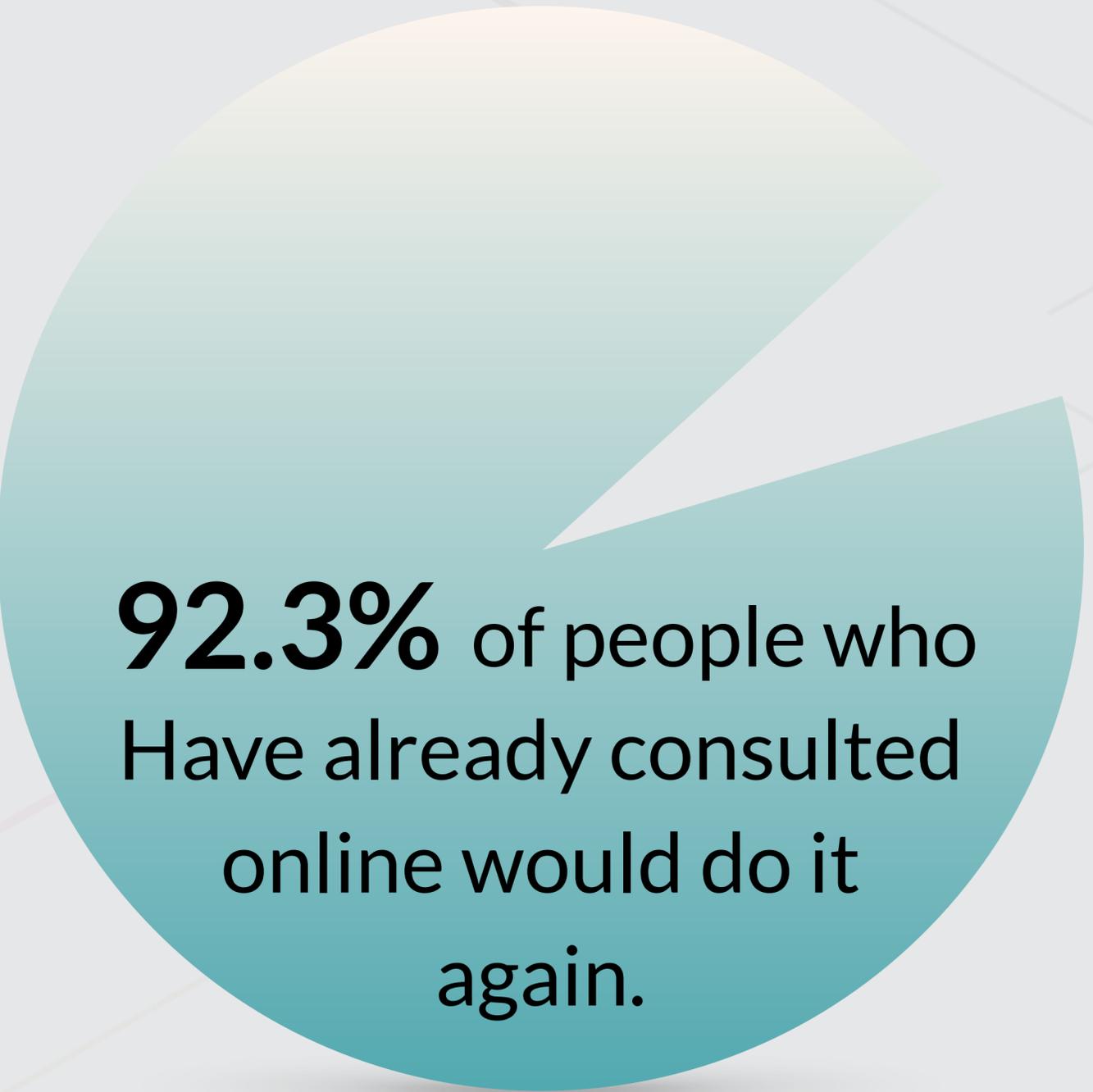
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# Telemedicine

- Decrease face-to-face demand for care to prevent the spread of COVID-19
- Ensure the safety of medical professionals and patients
- Optimization of doctor and patient service time
- Confidentiality of information





**92.3%** of people who  
Have already consulted  
online would do it  
again.

- Initial resistance and even strangeness were expected on both sides.
- perception of patients and doctors has been regarding virtual services, is a high degree of satisfaction:
- More than **22%** of the patients we attended between March and April had at least two consultations in different specialties.
- The champion, however, has been psychiatry, with **23%** of demand.



# Beyond the Pandemic

- Increased clinic demand and improvements in quality of care
- Clinical outcome program
- Monitoring patients after hospitalization
- Frost & Sullivan experts believe that a pandemic will continue to "reshape" the concept of healthcare, and open up great opportunities for virtual healthcare in the near future, and up to seven times more growth in telehealth by 2025.

# Telemedicine in Brazil

Currently, telemedicine in Brazil is regulated by Resolution No. 1,634 / 02, published in 2002, which subdivides it into three areas. Then, get to know each one of them:

- **Teleassistance.**
- **Teleducation**
- **Issuance of remote reports**

In February 2019, CFM published the new regulation of telemedicine in Brazil through Resolution No. 2,227 / 18. Basically, the text released online consultations, surgery and telediagnosis, among other fronts.

- **Teleconsultation**
- **Telediagnosis**
- **Telesurgery**
- **Teletriagem**
- **Telemonitoring**
- **Tele Orientation**
- **Teleconsulting**

# Challenges in Telemedicine

- **Interoperability**
- **Internet**
- **Big Data**
- **Cloud Computing**
- **IOT**



# Conclusion

Telemedicine is a natural evolution in healthcare in an increasingly online and connected world. In addition, it brings numerous benefits, such as access to health care in remote locations and cost savings.

But, in fact, it needs a lot of debate to deliver, above all, quality and good experience to the patient. And this is the next step that Brazil must take in order not to be further behind in relation to the whole world in this area.

# Thank you!



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