

WiFi to Children's Hospitals

SGHN024

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Motivation

- **Work in medical field in the future**



- **Find what we can do to help patients**

Research 1 〈Reading〉

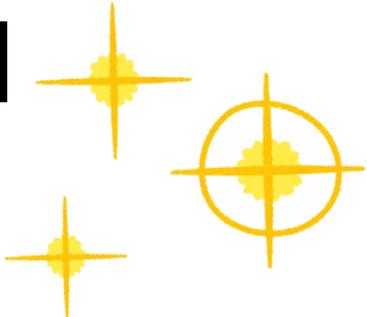
**Learn about
difficulties and inconveniences
during hospitalization**



Research 2 <Interview>



An online meeting
Mr. Yabukawa, a doctor
Ms. Yoshino, a nurse
Chiba Children's Hospital



Research 2

Doing online meeting with Chiba Children Hospital (CCH)



Research 3 〈Interview〉

**Students and a doctor of
International University of
Health and Welfare, (IUHW)
Narita**



WiFi is important



Research 2

Many support groups for child patients



Few hospitals with enough WiFi set-ups



Children can't receive volunteers services.



Volunteer services



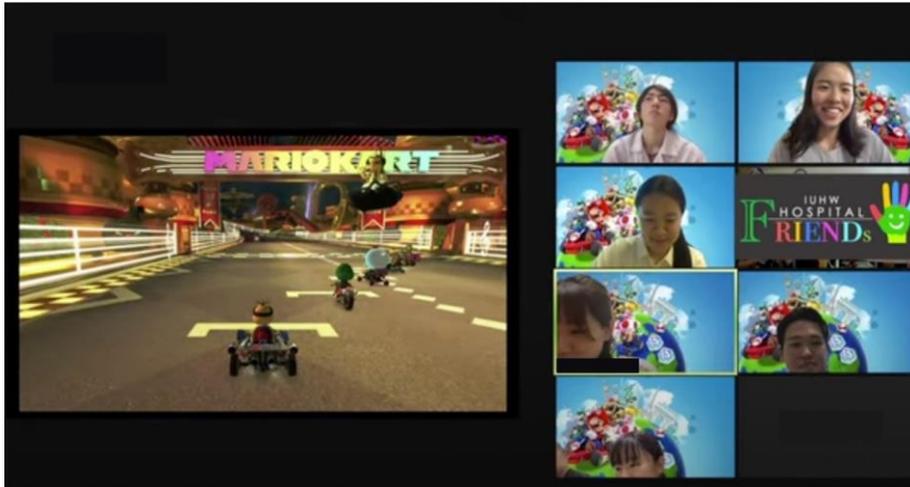
Tutoring



Making presents

Volunteer services

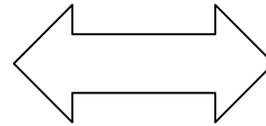
Playing video games



Organizing fun events

One of the Problems for Families

Care and Attention



Loneliness

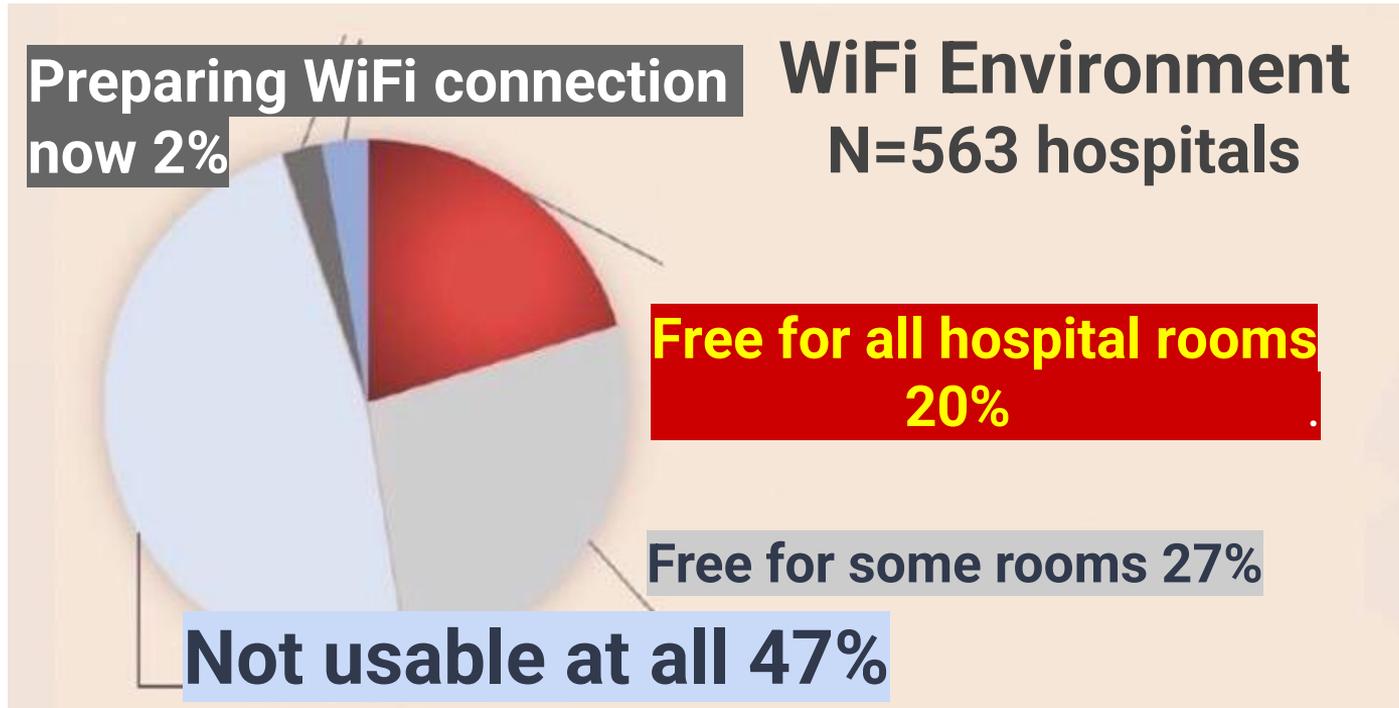


Advantages of WiFi

- **Communication with people**
- **Taking part in classes**
- **Watching video and websites**
→ **escape from pain and stress**

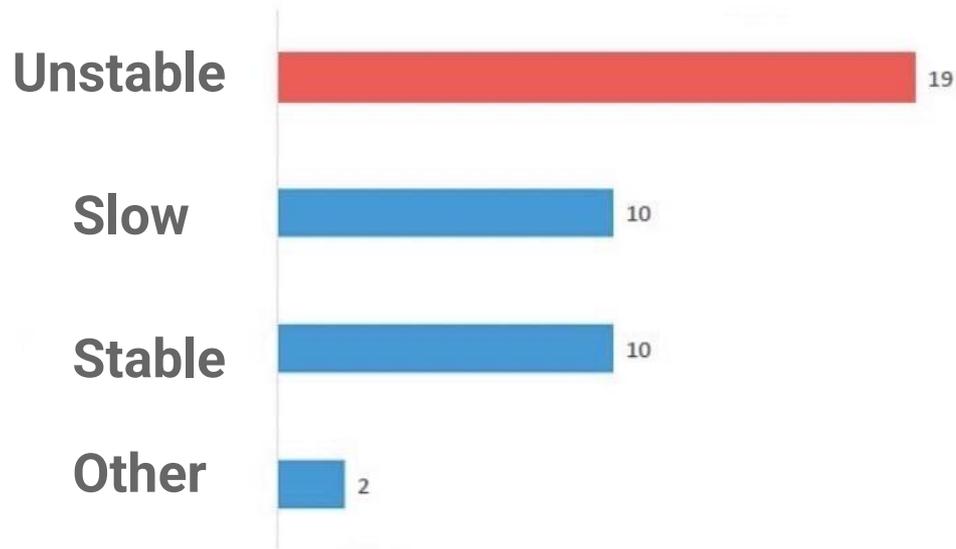


Current Situation



Current Situation

How was the speed of WiFi?



N=31 families

**Can't use WiFi
comfortably in the
hospital !!**

High Cost

¥7,000/month !?



Action 1

WiFi to CCH

Initial cost

Running cost

✘ The total cost is yet to be decided.

Action 2

Mail to Chiba Prefectural Government



The government started talking about WiFi issue with Chiba Children's Hospital

Action 3

- **WiFi to more hospitals**
- **Ask local governments for support**

References

小児がん患者会ネットワークのアンケート調査「入院中の小児病棟のWiFi環境について」

なるほどワイファイ <https://naruhodo-wifi.com/wifi-rental-nyuuin/>

全病室で無料WiFiが使える病院 <https://wifi4all.jpn.org/hospital/index.php>

~Special thanks ~

千葉子ども病院 こども・家族支援センター 国際医療福祉大学
の医師・看護師・学生ボランティアの皆さん

Thank you for listening!