# Pediatric and Primary Care Perspective on Telehealth

Jeremiah Davis MD, MPH
EHR Provider Lead
Associate Medical Director of Pediatrics
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### Telehealth at RFHC pre-COVID

- Not a care delivery strategy prior to the pandemic.
- Digital health strategies included:
  - NextGen Patient Portal approximately 60% had "enrolled," but usage rates closer to 5%
  - CareMessage unidirectional, limited to appointment reminders, annula Flu vaccine reminder
  - Limited secure documentation/file sharing between clinical teams and patients





## **Timeline of Telehealth adoption**

Presidential **emergency declaration** (3/13/20)

RFHC conversion of all non-essential clinic visits to **telephone encounters** (3/16/20)

Governor Newsom issues statewide **Stay at Home Order** (3/19/20)

**Telephone visit workflows** distributed (3/18/20) and new EMR templates installed (3/30/20)

First clinic-wide video platform account generated (4/3/20) for **video visits.** 

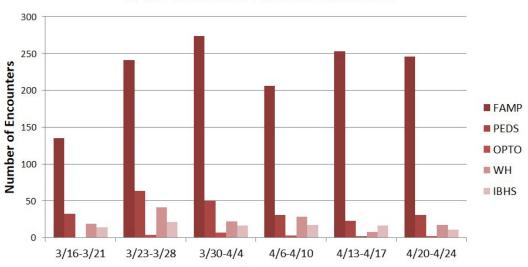
**Telehealth video visit workflow** guidance distributed to clinical teams (4/7/20)



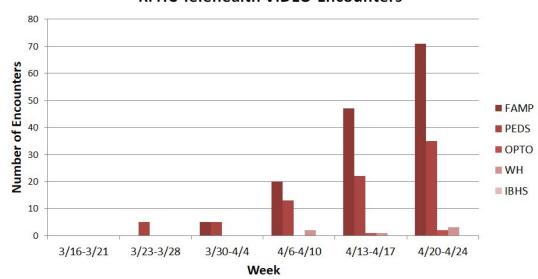


## **Timeline of Telehealth adoption**

#### **RFHC Telehealth PHONE Encounters**



#### **RFHC Telehealth VIDEO Encounters**





### **Telehealth Challenges**

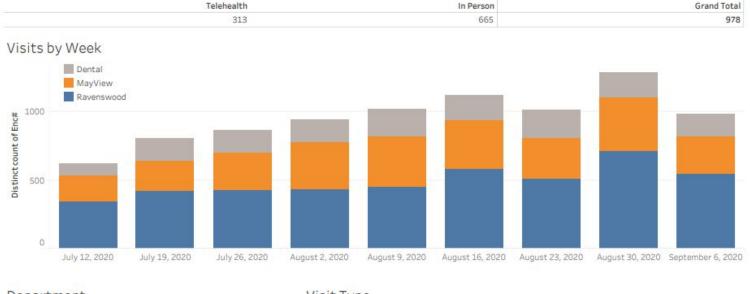
- Concurrent organizational merger with Mayview Community Health Center – April 2020 (RFHC now RFHN)
- Concurrent organizational change of electronic health record system (EHR) – July 2020
- Coordinating teams remotely
- Navigating and following policy changes at state and federal level
- Providing instructions for and managing expectations of patients remotely

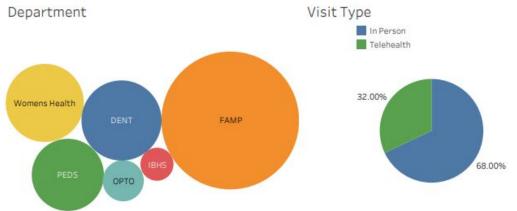




## Telehealth at RFHN post-COVID

Ravenswood Family Health Network Sept 6-12 Visit Report





| Department            |     |
|-----------------------|-----|
| RFHC MAIN CLINIC PC   | 250 |
| RFHC RFD DENT         | 139 |
| RFHC MAIN CLINIC WH   | 121 |
| RFHC SUNNYVALE PC     | 112 |
| RFHC MOUNTAIN VIEW PC | 108 |
| RFHC MAIN CLINIC PED  | 107 |
| RFHC MAIN CLINIC OPT  | 42  |
| RFHC MOUNTAIN VIEW WH | 30  |
| RFHC MAIN CLINIC BH   | 27  |
| RFHC MOUNTAIN VIEW P  | 22  |
| RFHC MAIN CLINIC DENT | 20  |
| Grand Total           | 978 |



### Telehealth at RFHN post-COVID

- During COVID19:
  - Initially 65-70% medical care via Telehealth, currently at 32% of ALL care
  - Increased text messaging (previously CareMessage, now Well): frequent, targeted communications re: schedule changes, resource availability, up-to-date recs re: COVID19, soon bidirectional interaction with Call Center
  - **Secure document/file sharing** through MyChart patient portal, telehealth platform





#### **Telehealth Perspectives**

- What benefit does this offer RFHN patients?
  - Patient Telehealth Survey
    - 78.7% of patients likely or very likely to have another Telehealth visit
    - 65% interested or very interested in an app to help manage their health
    - 55.6% "not worried at all" about privacy or security of Telehealth
    - 100% of respondents had access to a device with camera and microphone, but only 80% had reliable internet at home
    - Transportation to clinic: 10% walk, 9% bus, 13% need to find a ride
- Will care teams/providers utilize these digital tools?
  - RFHN survey Providers (Mayview, IBHS, Med, Peds, Opto):
    - 86% (n=27) agree/strongly agree PHONE and VIDEO visits will be important after COVID
    - 73% (n=26) felt they could spend a quarter of their clinical time on PHONE/VIDEO care
    - 15% desired no time on virtual visits





### **Telehealth Perspectives**

#### Are we providing the same level of care...

- ...when adapting physical exams to virtual visits
- ...for acute management
- ...for chronic disease management
- ...for preventive care

#### Risk management

- Standards of care
- Documentation
- Regulatory compliance (location of patient, location of provider)





#### **Telehealth Strategic Goals**

- Provide telehealth care opportunities at the level needed by our patients, as clinically appropriate.
  - Congruent with current social norms for interaction
  - Adaptable to rapidly changing public health/civic regulations
- **Communicate** with patients in the manner most effective for them.
  - Portal-style email messages
  - Bidirectional texting
  - Phone
- Build adaptable care teams to incorporate digital care so that we embed versatility in health care practice and adapt to future challenges.
- Improve the **care team experience** by *training and supporting them to use* digital care tools and empowering team members.
- Support the mission of Primary Care by advocating for appropriate **reimbursement** for telehealth services.





# Thank you for this opportunity! Please send **ideas** or **feedback** to:

Jeremiah Davis jdavis@ravenswoodfhc.org (650) 801-1808

