LUMMI TRIBAL HEALTH CENTER STARTING A TELEMEDICINE PROGRAM IN 96 HRS IN RESPONSE TO COVID-19

April 1, 2020

JUSTIN IWASAKI MD MPH KATELYNN DRURY MSW, LSWAIC **DISCLAIMER**

WE'VE BEEN DOING THIS FOR 3 WEEKS...

WHY START TELEMEDICINE

EMPOWER PATIENTS REGARDING SOCIAL DISTANCING

AVOID UNECESSARY EXPOSURES TO ILLNESS (PATIENT-TO-PATIENT, PATIENT-TO-STAFF, STAFF-TO-PATIENT)

CONSERVE PPE FOR HIGH RISK PATIENTS

FLIP ALL VISITS

MARCH 1, 2020

- 6 PROVIDERS IN CLINIC PER DAY
- 2 PHYSICAL THERAPISTS PER DAY
- 3 DENTISTS IN CLINIC PER DAY
- **O PROVIDERS TELEMEDICINE PER DAY**

APRIL 1, 2020

- 1 PROVIDER IN CLINIC PER DAY
- 1 DENTIST IN CLINIC PER DAY
- 5 PROVIDERS TELEMEDICINE PER DAY
- 2 PHYSICAL THERAPY TELEMEDICE PER DAY
- 1 DENTIST TELEMEDICINE PER DAY

FLIP ALL VISITS

MARCH 1, 2020

- 6 PROVIDERS IN CLINIC PER DAY
- 2 PHYSICAL THERAPISTS PER DAY
- 3 DENTISTS IN CLINIC PER DAY
- O PROVIDERS TELEMEDICINE PER DAY
- **APRIL 1, 2020**
 - 1 PROVIDER IN CLINIC PER DAY
 - 1 DENTIST IN CLINIC PER DAY
 - 5 PROVIDERS TELEMEDICINE PER DAY
 - 2 PHYSICAL THERAPY TELEMEDICE PER DAY
 - 1 DENTIST TELEMEDICINE PER DAY

TELEMEDICINE SERVICES

ADULT MEDICAL

PEDIATRICS

PSYCHIATRY

OFFICE (TELE) BASED OPIOID TREATMENT

PHYSICAL THERAPY

DENTAL

*BEHAVIORAL HEALTH (INDIVIDUAL AND GROUP)

TELEMEDICINE PLATFORM

WE CHOSE ZOOM
FAMILIAR
INEXPENSIVE
WE COULD START IMMEDIATELY

LIMITATIONS

NO EHR INTEGRATION
PATIENT SCHEDULING IS COMPLICATED
NEW FOR MOST PEOPLE

OPERATIONS

REPURPOSE EXISTING STAFF

SOCIAL WORKER IS OUR TELEMEDICINE MANAGER

DENTAL HYGIENISTS ARE DOING TELEMEDICINE TECH SUPPORT AND ONBOARDING

ADMIN STAFF DELIVER IPAD/HOTSPOT TO HOMES

USE EXISTING SCHEDULING PLATFORMS AND PROCESSES

LUMMI TRIBAL HEALTH CENTER TELEMEDICINE SCHEDULING: THREE PARALLEL WORKFLOWS

RN OR MA **PATIFNT PROVIDER FRONT** PROVIDER PERFORMS **SCHEDULES CALLS** HAS DAILY **VISIT OVER** DESK & PATIENT FOR **VISIT USUAL PATIENT TELEMEDICINE MEDICAL TELEMEDICINE COMPLETE** CLINIC **SCHEDULE** *IF PATIENT NEEDS **TFAM VISIT** USING BOTH 🗡 EXAM,LABS,IMAGING,🚽 **SCHEDULING** (MOONWALK) NUMBER **ZOOM AND** THEY GET SCHEDULED RECORDS EMAIL **MOONWALK** FOR EITHER A "TENT" **TENT OR** *ANY **ADDRESS AND VISIT OR IN-OFFICE IN-PERSON EMERGENCY** SYMPTOMS, PHONE NUMBER VISIT. HANG UP CALL 911 **CREATE PROVIDE** ZOOM **ONBOARDING** ZOOM **TECHNICAL** STAFF MONITOR ONBOARDING SUPPORT FOR **SCHEDULE MOONWALK** AND TECH AND **PROVIDER** AND CONTACT SUPPORT TFAM TROUBLESHOOT **DURING AND** PATIENT TO (NEW) **INTRODUCE TO** ZOOM **BETWEEN** WITH PATIENT **VISITS** ZOOM

IPAD OUTREACH

TEAM (NEW)

IPAD DELIVERY TEAM MONITORS

SCHEDULE AND DELIVERS

IPADS/HOTPOTS "IPAD VISIT"

TENT VISITS



PROVIDER DOCUMENTION

(OUR PRACTICE)

CONFIRM LOCATION IN THE EVENT OF AN EMERGENCY

CONFIRM CALL BACK NUMBER

REVIEW LIMITATIONS OF TELEMEDICINE

ASK IF THERE'S ANYONE ELSE IN THE ROOM WHO THE PATIENT WOULD LIKE TO BE INVOLVED IN THEIR CARE

IF INTERNET CONNECTION IS SLOW, GET THE KIDS OFF THE VIDEO GAMES/NETFLIX/ETC

ONBOARDING PATIENTS

A test run for the technology (audio/video) and send the formal appointment invitation

Allows time to change telemedicine method (from personal device to iPad), if needed, due to tech issues

A great time to orient patients to tele-health options across the whole Lummi Tribal Health system (behavioral health, physical therapy, medical, dental)

NO WIFI? NO PROBLEM

Some patients have no Zoom capable device, no WIFI, or don't feel comfortable with setting up technology

Bring smart tablet and mobile hotspot to their home

Must be in an area with Verizon cell phone service for the hotspot to access

Invite patients to come to central location w/WIFI access (LTHC Parking Lot)

Adhere to social distancing guidelines, remain in cars

INFECTION CONTROL PROCESS IPAD DELIVERY



INFECTION CONTROL PROCESS IPAD DELIVERY





COMMON CHALLENGES

Most audio/video challenges are easily resolved

Select/deselect certain buttons (microphone, video camera, etc)

There is a "Screen Share" option within a video chat on Zoom, making it easy for the onboard staff to see exactly what the client is seeing on their screen

Clear communication between scheduling staff, onboard staff, and providers

Helpful to assign groups who always work together on specific schedules

Serving homebound patients with poor cell phone service, limited support

THANK YOU

CONTACT
HALEY OLSEN
HALEYO@LUMMI-NSN.GOV

KATELYNN DRURY MSW KATELYNND@LUMMI-NSN.GOV

