Rush System for Health

Telehealth in Oncology: Learnings from the rapid and board implementation during COVID-19 pandemic

Mia Levy, MD, PhDDirector, Rush University Cancer Center

Disclosures

No disclosures relevant to the content of this presentation

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- Equity: GenomOncology, Personalis









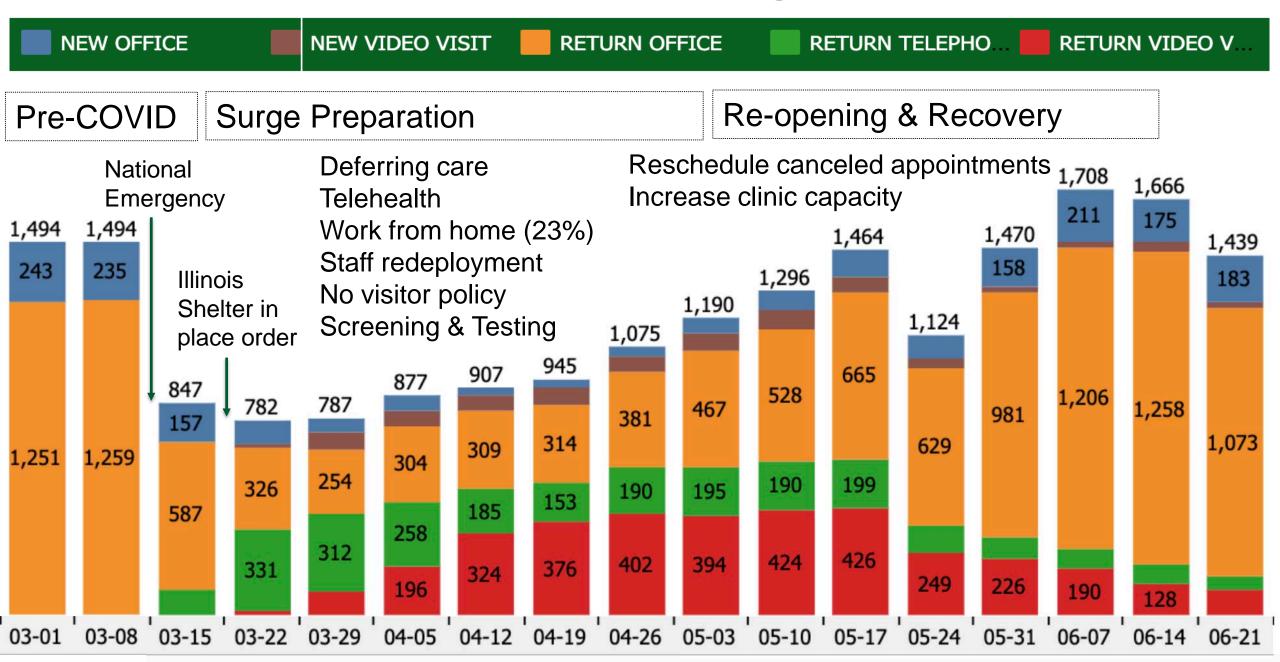


Policy changes enabled rapid adoption of telehealth at the beginning of the COVID Pandemic

- US Congress approved emergency use of telehealth
- CMS previous rural only restrictions for telehealth were lifted
- States emergency declarations included provisions requiring payor payment parity for telehealth
- FDA expanded appropriate use of telehealth for research



Cancer center outpatient visits during COVID pandemic



Variable levels of sophistication for telehealth implementations

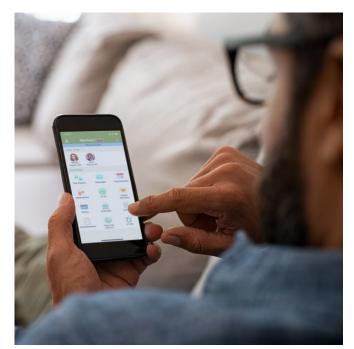
- Telephone only
 - Lowest barrier to adoption
- Video conferencing only
 - Link to private virtual room with variable HIPPA security
- Video conferencing integrated with patient portal with full HIPPA security

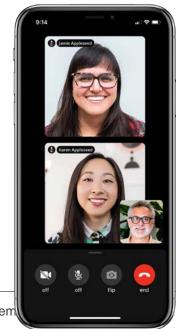




Fully integrated telehealth also includes:

- Virtual check-in and registration
 - Uploading photo of insurance card, administrative forms
- Virtual clinical forms
 - Medication reconciliation, disease/symptom specific forms, consent forms
- Enable multiple participants
 - Translator, trainee, research coordinators, family members
- Patient portal
 - After visit summary documentation, results notification, messaging
- Online virtual appointment scheduling
- Payment of co-pays, medical bills





Challenges in Implementing Telehealth During COVID-19 Pandemic

Health Systems

- Rapid selection and broad implementation of technology platform including equipment acquisition, training, deployment, and support
- Uncertainty regarding reimbursement
- Rapid conversion of previously scheduled appointments to virtual visits

Providers

- Variable willingness to adopt technology
- Varying opinions regarding clinical appropriateness of virtual visits for cancer care



Challenges in Implementing Telehealth During COVID-19 Pandemic

Patients

- Access to computer or smartphone with video features
- Internet access
- Limited telephone minutes
- Digital literacy training required mock visits



Outpatient Virtual Visits Clinical Guidelines (Local)

Appointments recommended to be IN-PERSON:

- At least once prior to first chemo/infusion/injection treatment
- Patients receiving IV chemotherapy (possibly alternating with virtual visits)
- Annual visit or long-term follow up appointments
- Patients with new palpable finding should be seen in-person
- Patients who are coming to campus for other services at provider discretion

Appointment types well suited for VIRTUAL VISITS:

- Chemotherapy teaching sessions
- Medication dose adjustments
- Patients with pain management, side-effect management, or new medication questions
- Benign hematology, psychosocial, and medical genetic appointments



Telehealth During COVID-19 Pandemic

Advantages

- Minimize visits to the medical center
- Minimize clinic length of stay
- Prescreening for COVID symptoms day prior to treatment
- No face mask required
- No visitor restrictions

Disadvantages

- Frustration over failed attempts at video visits with real-time conversion to telephone visits
- Limited physical exam to visual (potentially missing key findings)
- Patient hesitation with certain parts of exam being on video
- Harder to make personal connection with new patients
- Less reimbursement for greater than or equal time

Policy Considerations

- Need for federal and state legislation to ensure ongoing access and reimbursement parity for telehealth
- Do not require video for reimbursement as many patients only have telephones
- Create legislation enabling free cellular phone minutes or data for healthcare uses



Payor Considerations for Virtual Visits

- The current reimbursements for Virtual Visits may not persist beyond the COVID-19 recovery period
- Reimbursement policies are subject to national, state and payer policies
- If current reimbursement levels do not continue, Virtual Visits may not be a financially sustainable model for care

Illinois Payors: Timeline for discontinuation of payment parity for virtual visits

	Aetna	BCBS	Cigna	Cigna Behavioral Health	Humana	United (Academic)	Medicare
Effective Through	L ДIN	December 31st 2020	July 31st, 2020	July 31st, 2020	December 31, 2020	July 24th, 2020	TBD

Thank you.

mia_levy@rush.edu

