

#### Thank you for joining!

We will begin our webinar shortly.

Before we begin please check that the sound levels on your computer or phone are turned up to hear clearly.



## Navigating the Return to In-Person School: Helping Children and Teens Succeed

Miri Rosen, MD, MS
Medical Director, Children's Behavioral Health



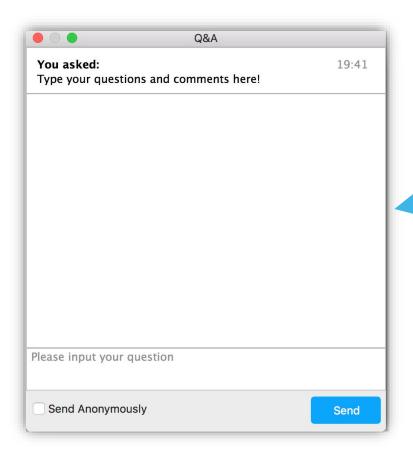








#### **Housekeeping Items**



- 1. Today's webinar is 1 hour including Q&A.
- 2. All participants will be muted during the webinar.
- 3. Please use the Q&A function. We will monitor questions throughout and answer as many as possible at the end.
- 4. This webinar is being recorded and will be posted within 24 hours at <a href="www.beaconhealthoptions.com/coronavirus/">www.beaconhealthoptions.com/coronavirus/</a> so you have continued access to the information and resources.

**PLEASE NOTE:** This presentation provides some general information that is subject to change and updates. It should not be construed as including all information pertinent to your particular situation or providing legal advice or medical advice, diagnosis or treatment of any kind. For legal advice, we encourage you to consult with your legal counsel regarding the topics raised in this presentation. At all times, please use your own independent medical judgment in the diagnosis and treatment of your patients.



#### Today's speaker



Miri Rosen, MD, MS Medical Director, Children's Behavioral Health

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#### **Learning Objectives**



Impact of COVID-19 on Children and Teens



 A trauma based perspective on impact of COVID-19



Treatment considerations for Anxiety and Depression

Tips for return to school



#### Chapter

01

Navigating the Return to In Person School

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# Impact of COVID-19 on Mental Health



#### Impact of COVID-19 on Child and Adolescent MH

Extreme social distancing has disrupted:

- Missed milestones (prom, graduation)
- Challenges of virtual schooling
- Loss of peer social support



Increased
 Parental Stress



Impaired family

functioning

 Economic hardships associated with increased MH needs and use of services



Worldwide increase

- Mental health problems
- Trauma
- Abuse
- Suicidality
- Substance use





## Prevalence of Depression and Anxiety Symptoms Have Doubled During Pandemic

#### Pre-Covid =

- Depression12.9%
- Anxiety 11.6%

#### During Covid =

- Depression 25.2%
- Anxiety 20.5%

### Prevalence rates were higher:

- later in the pandemic
- in older adolescents
- in girls



#### **Isolation and MH**

#### Peer group for identity and support =

↑ important for children and teens

#### Social isolation & loneliness =

- depression & anxiety
- Effects seen 0.25 9 yrs later

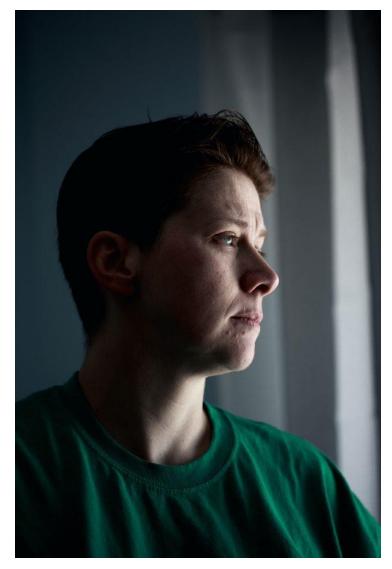
#### Children in enforced isolation/ quarantine =

- 5x more likely to require MH services
- experienced \( \) levels of posttraumatic stress.

Meaningful social connections =

↑ important





#### Chapter

02

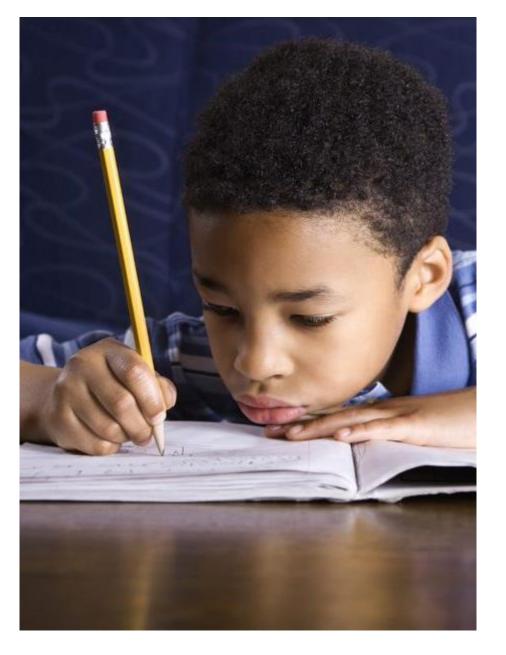
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# Impact of COVID-19 on Education



# Impact of COVID-19 on Education





5 months behind in mathematics



4 months behind in reading



Widened preexisting opportunity and achievement gaps



Disadvantaged students effected the hardest



High schoolers → more likely to drop out



High school seniors >
less likely to go on to
postsecondary education



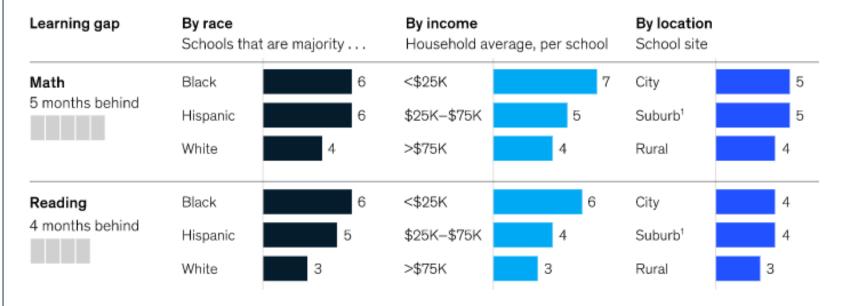
Today's students may earn \$49,000 to \$61,000 less



#### Math & Reading Levels

By the end of the 2020-21 school year, students were on average five months behind in math and four months behind in reading.

Cumulative months of unfinished learning due to the pandemic by type of school, grades 1 through 6



Town or suburb.

Source: Curriculum Associates i-Ready assessment data

McKinsey & Company



COVID-19 and Education: The Lingering Effects of Unfinished Learning | McKinsey."

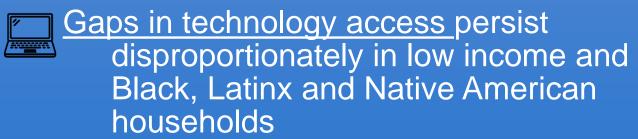
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#### Impact of COVID-19 on Students





7.3 million children did not have a computer



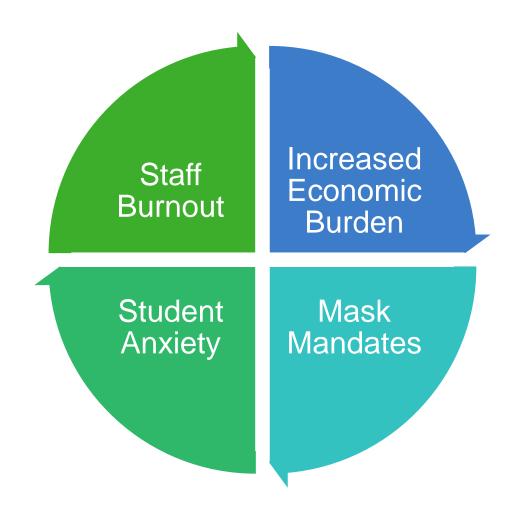
Inaccessible learning--Students with disabilities cannot receive the educational accommodations and services they require



populations



#### Impact of COVID-19 on Schools







#### **Effects of School Closures**



oFood insecurity



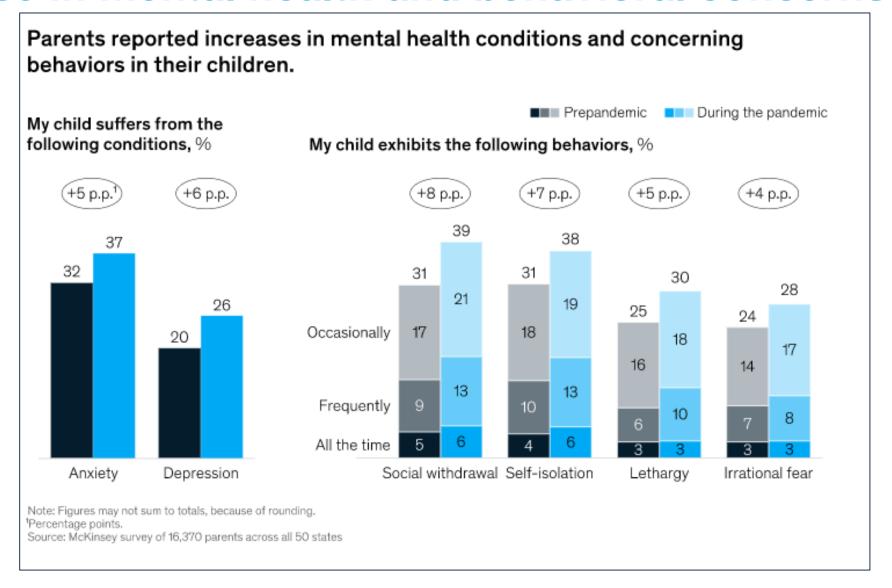
No access to school based physical health/mental health services







#### Increase in mental health and behavioral concerns





COVID-19 and Education: The Lingering Effects of Unfinished Learning | McKinsey."

Www.mckinsey.com, www.mckinsey.com/industrie s/public-and-socialsector/our-insights/covid-19and-education-the-lingeringeffects-of-unfinishedlearning?cid=eml-web..

#### Chapter

03

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# Understanding COVID-19 through the lens of trauma



#### **Child Maltreatment and COVID-19**

Widespread

in child abuse

reporting but

increased

severity of abuse



- Family stress
- Financial stress
- Household loss
- Less access to social supports
- Less access to partners in identifying maltreatment- Primary care and school



- Financial stressors/fewer safety nets—increased risk of exploitation
- Increased exposure to social media based risks—more internet, less supervised



#### **Recognizing Child Maltreatment**

Wide range of behavioral/emotional changes

- Sleep
- Eating
- Anxiety
- Behaviors
- Impairment in functioning

#### Ask periodically about:

- Family relationships
- · Changes to discipline/ conflict
- · Losses the kids experience
- household resources
- · Supervision re: social media

#### When using telehealth

- · Structure apt to allow child privacy
- Code word for child being monitored or not private
- Use tech (airbuds, chat functions)



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#### **Understanding COVID-19 Through the Lens of Trauma**



# PTSD and Pandemics

- •Quarantine and isolation = traumatizing
- •PTSD criteria met for 30% of quarantined children
- •PTSD criteria met for 25% of quarantined or isolated parents



# andemics will Trigger:

- Reexperiencing symptoms
- Avoidance symptoms
- Arousal Symptoms
- Cognition/ Mood symptoms



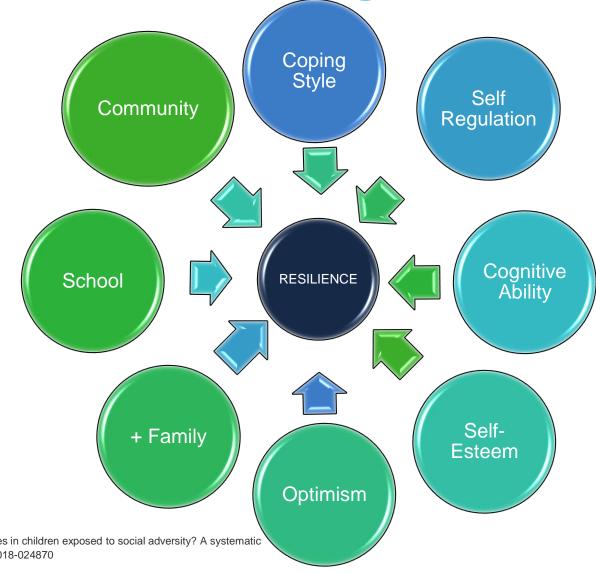
PTSD in Children

- Physical symptoms (headaches, stomachaches)
- •Inconsistent academic performance
- Impulsivity
- •Intense reactions
- Aggression



How do we foster resilience during a Pandemic?

# Resilience achievement of positive outcomes during or following exposures to adversity



Gartland D, Riggs E, Muyeen S, et al. What factors are associated with resilient outcomes in children exposed to social adversity? A systematic review. *BMJ Open.* 2019;9(4):e024870. Published 2019 Apr 11. doi:10.1136/bmjopen-2018-024870



#### **Covid-19 Stress on Parents** & Caregivers

#### Are the parents/caregivers ok?

- Increased risk for depression/anxiety in caregivers
- Parental psychopathology elevates risk of youth psychopathology
- · Use tx sessions with child to assess for parent's MH needs
- Strong relationship between PTSD symptoms in parents and children
- Fear and related behaviors can amplify impact



#### The role of the Reassuring Adult

- Secure base for children with pandemic anxiety
- Children learn from adults how to manage stress.
- Effective communication important
- Convey calm-verbally and non-verbally





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#### Trauma Informed Approach to School





#### **COVID-19 And School Refusal**



School Avoidance

**Treatment** 

- Linked to disadvantaged background
- School anxiety reinforced by staying home
- Figure out what's upsetting the student
- Create a plan
- Why was distance learning better?
- Who will be home with the child?



#### Chapter

04

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# Tips for Return to School



#### Tips for the Return to School

- Resume activities at a gradual pace.
- Re-adjust to more rigorous academic schedules
- It's OK to be excited and/or Anxious
- Learn to sit with uncertainty
- Talk to your kids about their concerns and worries.
- Acknowledge fears
- Give honest answers to ?s
- Help kids regain a sense of control w/choices
- Set consistent routines and schedules





#### **COVID-19 and Screen Time/Social Media Use**



#### **Screen Time**

- Needs limits and balance with sleep/school/social and family connections/physical activity/chores
- Access to inappropriate content: violence, sex, drug use, profanity, bullying
- Parents should set a structured daily routine. Set a positive example by keeping the same standards with regular off-screen activities and self-care



#### **Video Games**

- Positive impact of video gaming on cognition: perception, spatial cognition, attention, executive function
- Violent content increases aggression
- Importance of content-prosocial vs antisocial.
- Addictive use: excessive vs. pathological

#### **Adapting Our Treatment to a Pandemic**

Telepsych considerations and limitations	Creating a safe space in a virtual environment
	Access to the internet/technology
	Staff to manage technology issues
	Increased reach
Art therapy for youth resettled as refugees	Virtual Art Therapy: participants were more comfortable to share their art and participate online
Dance movement therapy for high risk youth	increased engagement in online school
	Improvements in posttraumatic stress and anxiety symptoms
_	



#### **Depression in the Time of COVID**

#### **MANIFESTATIONS**

- New onset depression
- Worsening of past depression
- Different presentations at different ages
  - Behavioral changes in young children
  - Withdrawal in teens

#### SUICIDALITY

- Increased in females
- Increase in overdoses and ingestions severe enough to require medical admission





#### **Grief & Loss**



#### **AMBIGUOUS LOSS**

- Help our patients "name and claim it"
- Ambiguous & mixed emotions
- Practice dialectical thinking "both-and"

#### COMPLICATED GRIEF

- Lasting 12 months
- Risk factors: social isolation, attachment insecurity, anxiety, experiencing a sudden and inexplicable loss
- How to process loss when we don't get to say goodbye

#### **VACCINE HESITANCY & ANTI-VAXXERS**

 How to process grief when your support group doesn't acknowledge severity of pandemic



#### **Anxiety in the Time of COVID**

#### **MANIFESTATIONS**

- Anxiety, depression & somatic disorders increased in healthy children
- Younger children (3–6 years) exhibit regressive behaviors
- Older children (6–18 years) show more attention difficulties, anxiety symptoms

#### GAD

#### Separation Anxiety

- Contamination worries and COVID—finding balance in uncertainty
- ERP, medication still works

#### Social Anxiety

- Fueled by isolation
- Significant challenges when school reopens





#### **Kids & Anxiety**



#### MANAGING ANXIETY

- Find trusted sources of facts
- Limit kids access to media
- Increase knowledge about COVID-19
- Wear a mask and practice hand hygiene
- Shift from exposure to addressing negative beliefs and processing of events



#### **Conclusions**

Anticipate increased needs Address social emotional needs & educational gaps Embrace tele-therapy **Encourage connection** Separate cautiousness from avoidance Model calm Foster resilience



## Question & Answer



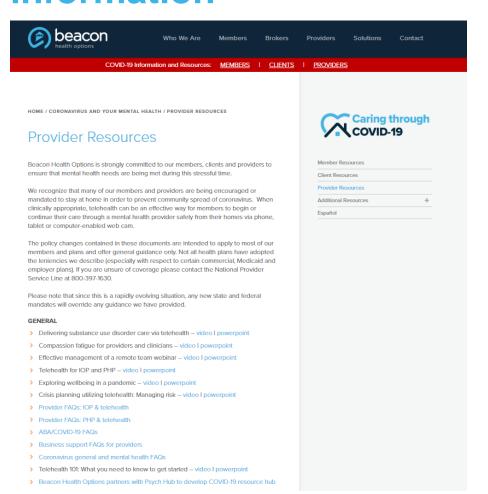


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### Refer to Beacon's COVID-19 webpage for the most up-to-date information



Beacon COVID-19 provider resources & webinars LINK



#### **Thank You**

#### **Contact Us**



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