Mental Health Referrals in the Aftermath of COVID-19

Hilary M. Bowers, MD, FAAP

Director of Behavioral and Mental Health Services

Children's Primary Care Medical Group



► No conflicts of interest to disclose





Overview and Objectives

► Youth Mental Health Crisis

System of Care Challenges

Potential Remedies





Children and Adolescents Pre-COVID 19

- ▶ 20% with behavioral / mental health diagnosis
- ▶ 10 years between first symptoms and care
- ► ~33% first care in ER
- Suicide
 - ▶ 2nd cause of death teenagers
 - ► Teen suicide increased 56% 2007 2017





Youth Mental Health Crisis During COVID-19

- 44% high school students feel persistently sad or hopeless
- ▶ 20% seriously considered attempting suicide
- ▶ 57% increase in death by suicide among youth ages 10-24 years from 2007 2018
- Youth depressive and anxiety symptoms
 DOUBLED during the pandemic
- ► 40% INCREASE in high school students feeling sadness or hopelessness 2009 - 2019





Mental Health on National Stage

March 1, 2022, State of the Union: President Biden announced an ambitious plan to address the country's mental health needs, presenting it as an issue with bipartisan support.

December 7, 2021, U.S. Surgeon General Vivek Murthy, M.D. issues a new Surgeon General's Advisory to highlight the urgent need to address the nation's youth mental health crisis





We are all feeling it!

- ▶ 2019 in California:
 - ►1 counselor for every 626 students
 - ► 1 psychologist for every 1,041 students
 - ► 1 social worker for every 7,308 students

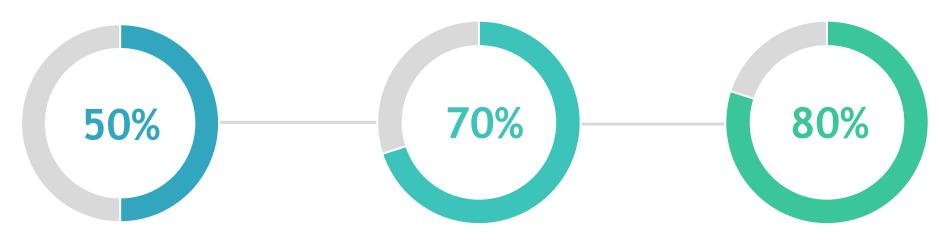


California's studentto-counselor ratio is the fifth-highest in the United States



Mental Health in Primary Care

The rate of psychosocial problems identified by primary care providers (PCPs) has more than doubled.



pediatric office visits involve behavioral, socialemotional, developmental concerns

behavioral health medications are prescribed by Primary Care

patients with mental illness are managed by Primary Care



Mental Health Continuum

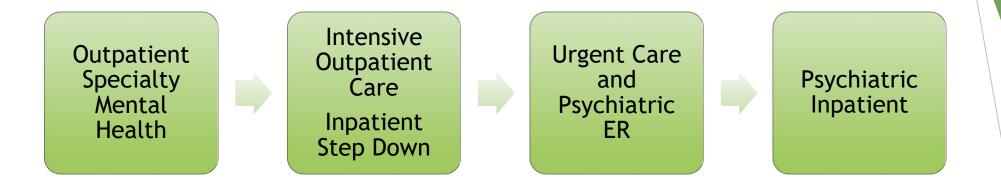


Physical Health Continuum





Mental Health Continuum



Physical Health Continuum

Primary Care Medical Home Outpatient
Specialty
Physical
Health
(pediatric GI)



Intensive
Outpatient
Medical Care
(infusion
center)

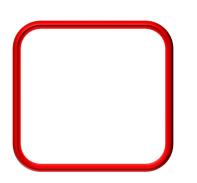


Urgent Care and ER





Mental Health Continuum



Outpatient Specialty Mental Health



Intensive
Outpatient
Care
Inpatient Step
Down



Urgent Care and Psychiatric ER

Psychiatric Inpatient

Physical Health Continuum

Primary Care Medical Home Outpatient
Specialty
Physical
Health
(pediatric GI)



Intensive
Outpatient
Medical Care
(infusion
center)



Urgent Care and ER



Inpatient or ICU



Hakhel (Hebrew: הקהל)

► Pronounced haqhēl

► Jewish year of 5783

► Meaning - Assemble



CPCMG By The Numbers

- ▶ 28 offices
- ▶ 150 clinicians MD/DO/NP/PA
- ► 280,000 patient lives
- Largest provider of safety net care in the state of California



Patient Screening

- ▶ PHQ
- ► GAD-7
- ▶ PSC-17
- ► ACEs/PEARLS



Clinician Education

REACH PPP Training

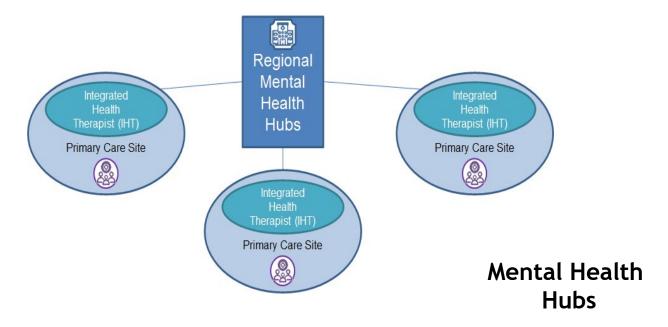
► RCHSD PCBHI IHT Talks

▶ Open Education Meetings - CPCMG

Mentoring



Rady Children's Mental Health Integration: Hub and Spoke Model



Care Spokes

Primary

- Warm Hand Offs
- Assessments
- Brief goal/solution-focused therapy (4 visits)
- Care Coordination
- Preventative work and lower complexity
- Co-manage with PCP

- Brief goal/solution-focused therapy (<12 visits) +/- Groups
- Psychiatric consultations
- Care Coordination
- More complex pathology, higher risk
- Co-manage with PCP





Integrated Care

- Challenges
 - ► Stigma
 - ► Billing
 - Documentation
 - ▶ Different cultures
- Benefits
 - Access
 - ► Clinician support
 - ► Collaborative care
 - ► Consistent care team



Small Actions Make a Big Difference

- Say "Hello!" in preferred language
- Wave when seeing someone
- Create a welcoming environment
- Opportunities for group work
- Elevate youth voice
- Provide opportunities for sharing







Biofeedback

► Color visualization

Painting your happy place

Conscious breathing





Breathing as a Coping Skill

- Breathe in 4 counts
- Hold breath for 4 count
- Slowly exhale for 4 counts
- Hold for 4 counts
- Repeat



- Breathe in tracing outside of pinky
- Breathe out tracing inside of pinky
- Continue with each finger





Whole Body Scan

- What are you feeling
- Where are you feeling it
- Pay attention to each part of your body
- Notice aches, pains, tension or discomfort
- Acknowledge the emotion
- Overly tense and release muscle groups



► Talk to your Pediatrician!

- Children's Primary Care Medical Group www.cpcmg.net
- Rady Children's Hospital San Diego www.rchsd.org
- Children's Physicians Medical Group www.cpmgsandiego.com



- National Suicide Prevention Lifeline https://suicidepreventionlifeline.org
 988
- Crisis Text Line https://www.crisistextline.org Text HOME to 741741
- 2-1-1 San Diego www.211sandiego.org

- National Alliance on Mental Illness https://www.nami.org/Home
- Post Partum Health Alliance https://postpartumhealthalliance.org/ 619-254-0023
- It's Up to Us https://up2sd.org



- Healthy Children.org by American Academy of Pediatrics www.healthychildren.org
- American Psychiatric Association www.psychiatry.org
- Centers for Disease Control and Prevention (CDC) www.cdc.gov
- Riverside County Department of Public Health www.countyofriverside.org
- San Diego County Department of Public Health www.sandiegocounty.gov/content/sdc/hhsa/programs/phs.html





Smart Care / Behavioral Health Consultative Services - Vista Hill

https://www.smartcarebhcs.org/

858-956-5900 - Parent Line

858-880-6405 - Peer to Peer Line





OMG

Optimism

It is something that you look for



- ▶ Ability to create the unthinkable from what you cannot see
- ▶ Look for ways to disrupt your own cadence

Gratitude

Pushing people to find new ways to gain/learn/know and be more





Questions



- Hilary M. Bowers, MD, FAAP
- hbowers@rchsd.org

