VT Child Psychiatry Access Program (VTCPAP): 101

Virtual Care Implementation Indian Country ECHO

August 14, 2023

Greta Spottswood, MD, MPH Child Psychiatrist VTCPAP Medical Director

Acknowledgements: N'Dakinna (Vermont)

We are on the land that is the traditional, unceded and seized-territorial, home of the Abenaki (Alnôbak) Peoples.

We recognize the Abenaki, along with their elders, have been stewards of this land for centuries - and so in that spirit, recognize that we are guests on this land.



Acknowledgements: N'Dakinna (Vermont)

We honor the inherent value of the Abenaki, of all Indigenous Peoples, and everyone who has been forcibly removed from their homelands, loved ones, and cultures of origin.

We must respect and care for the lands within our use, and all of the peoples & creatures who inhabit there.



Outline

Epidemiology

Stepped Mental Health Care

State Consultation

CPAP Outcomes

VT CPAP

Consultation

Liaison Coordination

Training and Education

Future Directions

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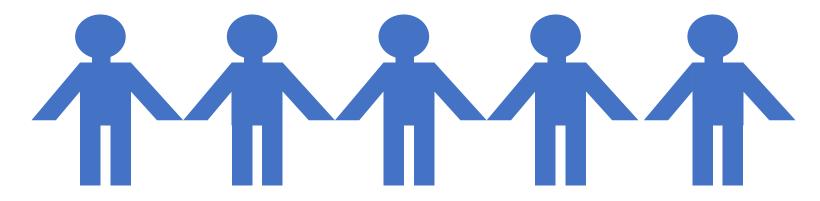
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Child MH Treatment



~1/3 with mental health disorders receive services

~1/2 with severe mental disorders receive care

Merikangas 2011

PCPs: Front Line of Pediatric Mental Health Care

Involved 1/2 of MH care Sole provider 1/3 of MH care

Anderson 2015

Children psychotropic medication visit #: PCP > psychiatrists Olfson 2014

Disparities: Race, ethnicity, geography, gender identity/sexual orientation Moore & Krehbiel 2016

>50% high level of distress: NO MH care 2008, 2011, 2015

Finkelhor 2021

Advantages of Primary Care

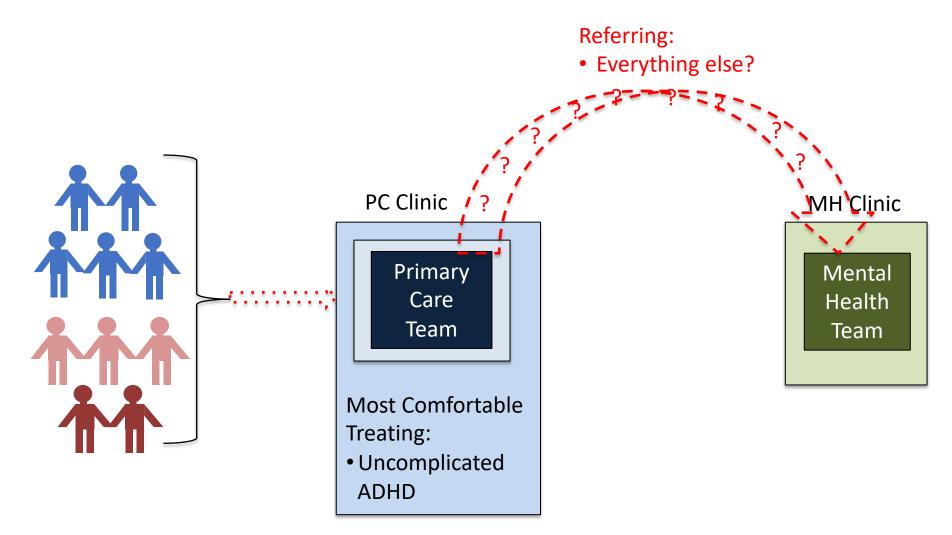
Families trust and prefer

Family context of presentations

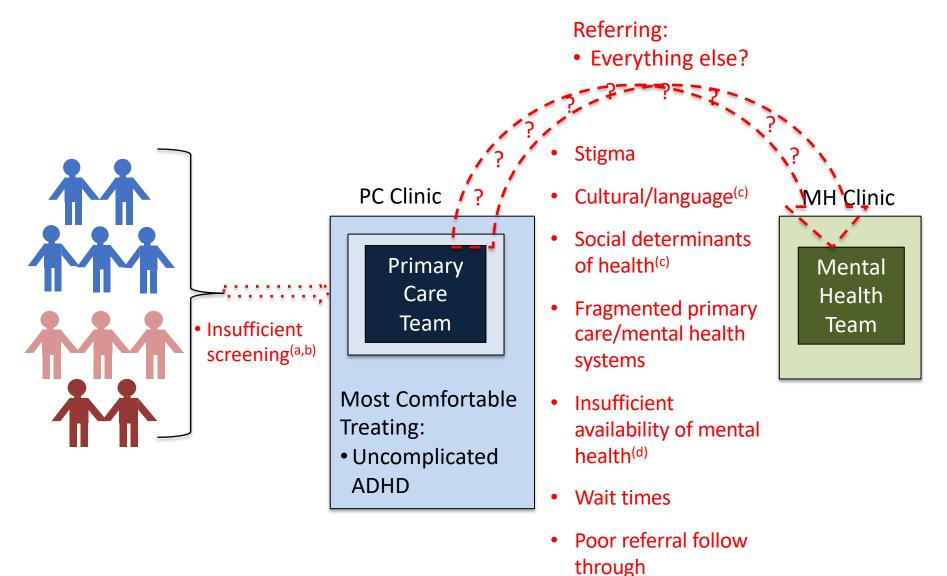
Understand developmental framework

Natural patient advocates

Standard Pediatric Mental Health Care



Standard Pediatric Mental Health Care



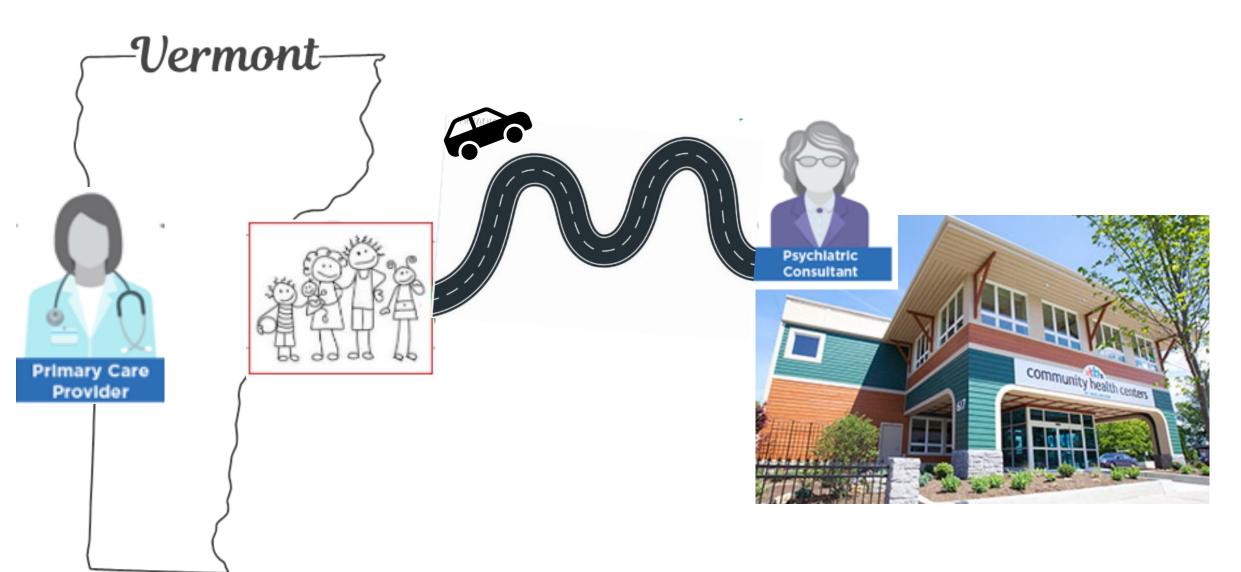
(a) Hacker 2014; (b) Kuhlthau 2011; (c) Pires 2013; (d) Thomas 2006

What this looked like in my office



- 6+ months for new CHC psychiatric patients
- 6 month wait appointments for established patients
- Patients pretending they had a PCP at CHC
- Frequent no-show intakes
- Referral = PCP plan, waiting for care

Initial Effort: Child Psychiatry Consultation Clinic



Child Psychiatry Consultation Clinic



Child Psychiatry Consultation Clinic



HEALTH . COVID-19

The Coronavirus Seems to Spare Most Kids From Illness, but Its Effect on Their Mental Health Is Deepening



Suicide and Self-Harm: Bereaved Families Count the Costs of Lockdowns

The psychological toll on young people of months in isolation and great global suffering is becoming more clear after successive lockdowns.

THE CORONAVIRUS CRISIS

Pandemic's Emotional Hammer Hits Hard

September 2, 2020 · 11:01 AM ET Heard on All Things Considered

RHITU CHATTERJEE

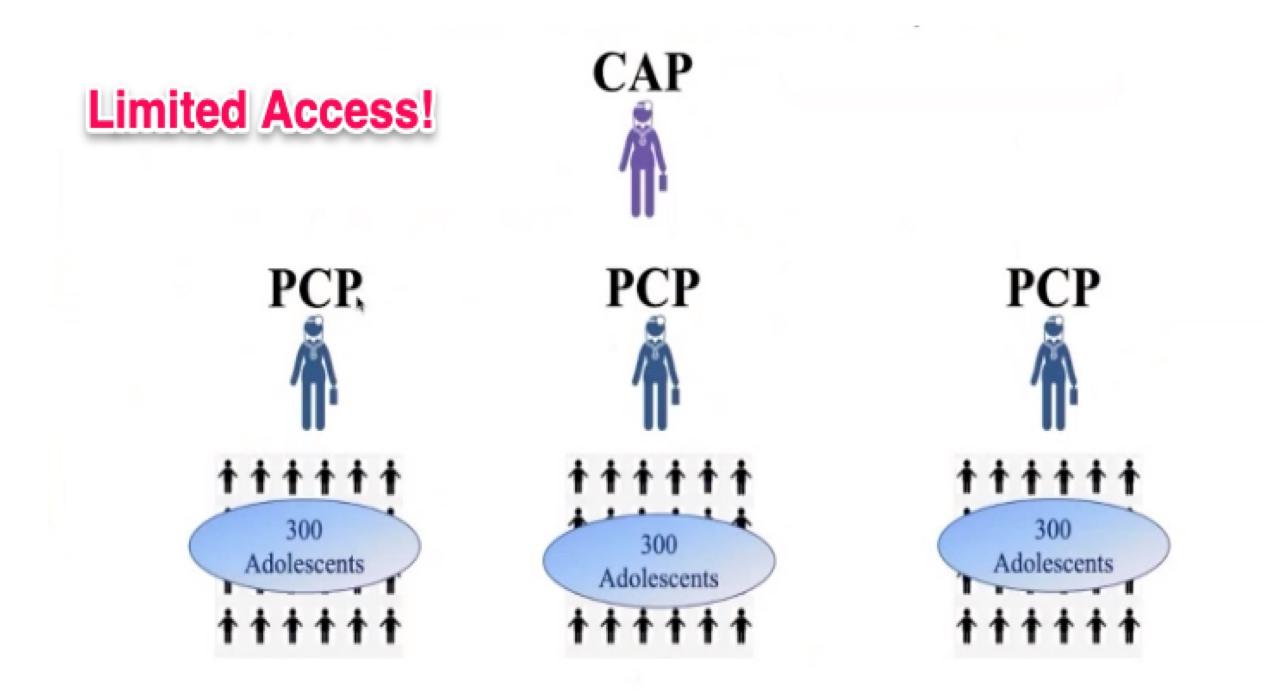
'What's the Point?' Young People's Despair Deepens as Covid-19 Crisis Drags On

Experts paint a grim picture of the struggle with lockdown isolation — a "mental health pandemic" that should be treated as seriously as containing the coronavirus.

COMMENTARY

The Critical Need for a Population Health Approach: Addressing the Nation's Behavioral Health During the COVID-19 Pandemic and Beyond

Arthur C. Evans, PhD¹; Lynn F. Bufka, PhD¹



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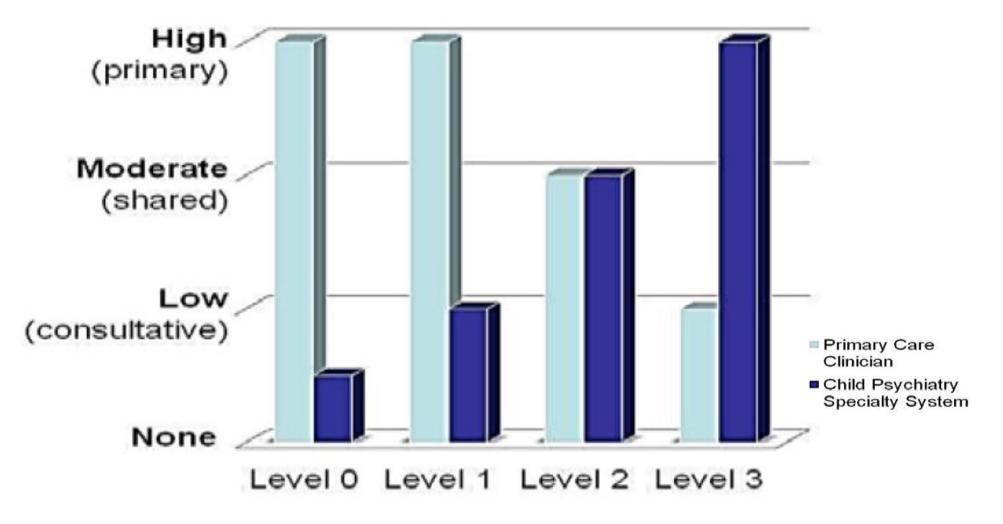
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Stepped pediatric mental health care



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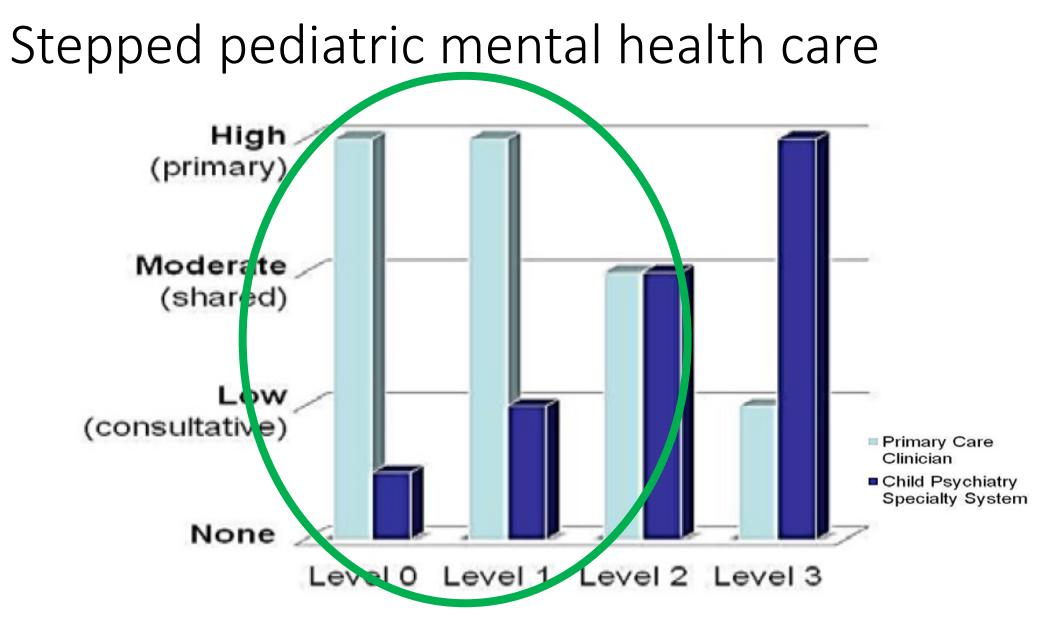
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AACAP 2009

Models of Care: Service Integration Approaches

Approach	Description	Benefits	Limitations
Consultation	Telephone with PCP	Access for underserved, improves prescribing	No psychotherapy
Co-location	Same location	follow-through	No collaboration
Collaboration and Integration	Staff MH: assess, phone consult, tx co- occurring conditions	Screening, assessment, tx all in primary care	Financial

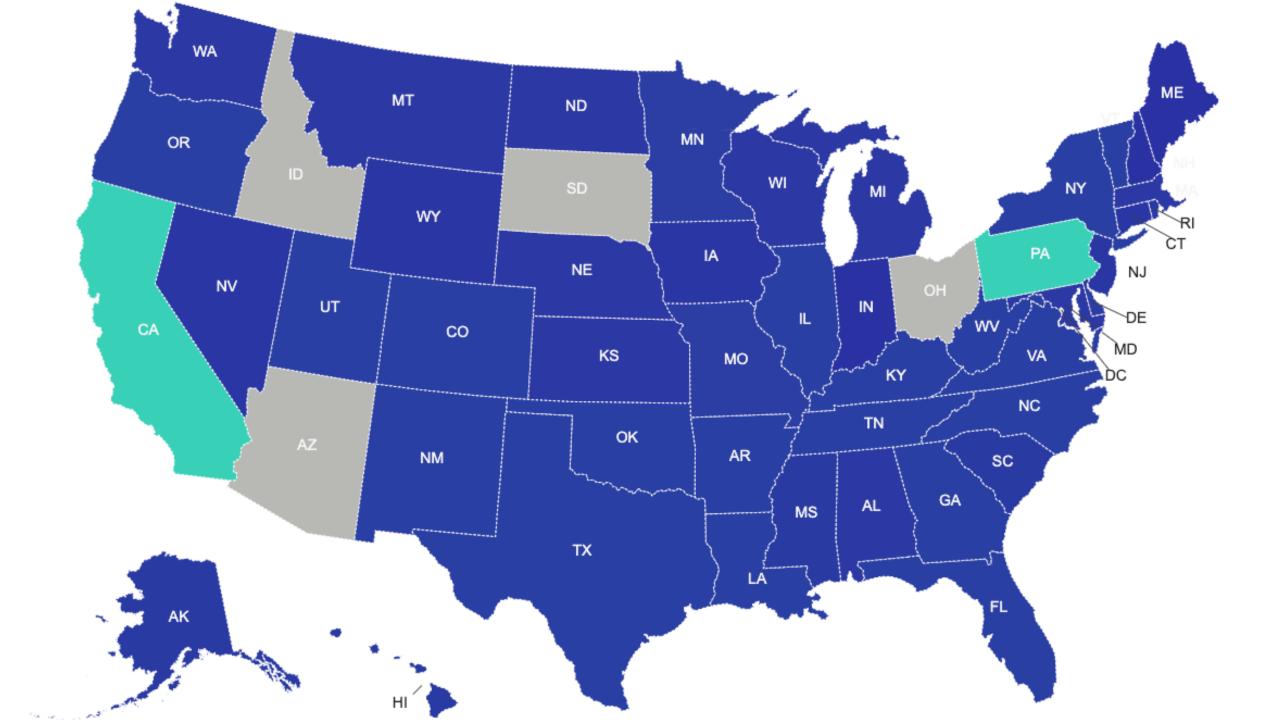


Models of Care: State Consultation

Child Psychiatry Access Programs

2004 Massachusetts Child Psychiatry Access Project

"support efficient diagnosis and treatment of mild to moderate mental health issues within primary care with the support of statewide telephonic child psychiatry consultation service... and care coordination."



Tribal Communities with PMHCA 2021 grants

Chickasaw Nation (OK)

"Chickasaw Nation Pediatric Collaborative"

- >6,000 children and 84 PCPs
- bi-directional training
- ↑ knowledge and integration of treatment approaches
 cortney.lasater@chickasaw.net

Red Lake Band of Chippewa Indians (MN)

"Expanding and Enhancing Pediatric Mental Health Care to

Native American communities: A Indigenous Health Toolkit Pilot"

- regional pediatric psychiatric teleconsultation available
- improve culturally specific care and AI/AN utilization
- partner with PrairieCare Psychiatric Assistance Line megan.eastman@redlakenation.org



HRSA Pediatric Mental Health Care Access (PMHCA) grants

+

Private/state funding



All payer sustaining funding (WA, PA, MA)

Models of Care: CPAP Outcomes

Medications

- No medications (45%)
- Stimulants
- SSRI
- Alpha-agonist
- Atypical antipsychotic
- \downarrow antipsychotic Rx (PALS)



Models of Care: CPAP Outcomes

Parents: 86% satisfied (Cama 2016)

PCPs: 91% satisfied (Sarvet 2010)

Bettencourt 2020

Descriptive: program usage and provider satisfaction Need: Impact on patients, families, health systems

 \rightarrow Dependent on other system partners

Vermont...

Could measure timing and quality of access per level of care If missing access point, shift resources to needed area (e.g. evidence based therapy, universally available health promotion)

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Ellen Arrowsmith, LICSW (she/her) Liaison Coordinator



Eliza Pillard, LICSW (she/her) Liaison Coordinator



Louis Ostrovsky, MD (he/him) Child-Adolescent Psychiatrist



Greta Spottswood, MD, MPH (she/they) Medical Director





Andy Rosenfeld, MD (he/him) Child-Adolescent Psychiatrist



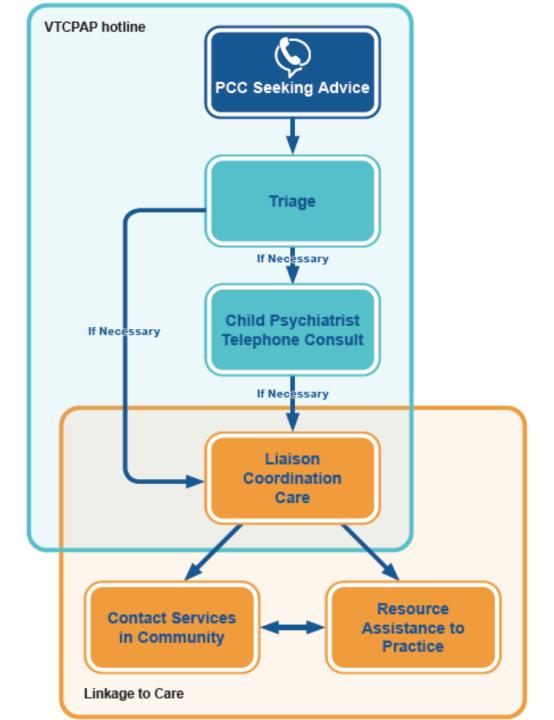
Kate Dearth, LICSW & EMDR-therapist (she/they) Liaison Coordinator



Annie Quinn (she/her) Administrative & Research Assistant

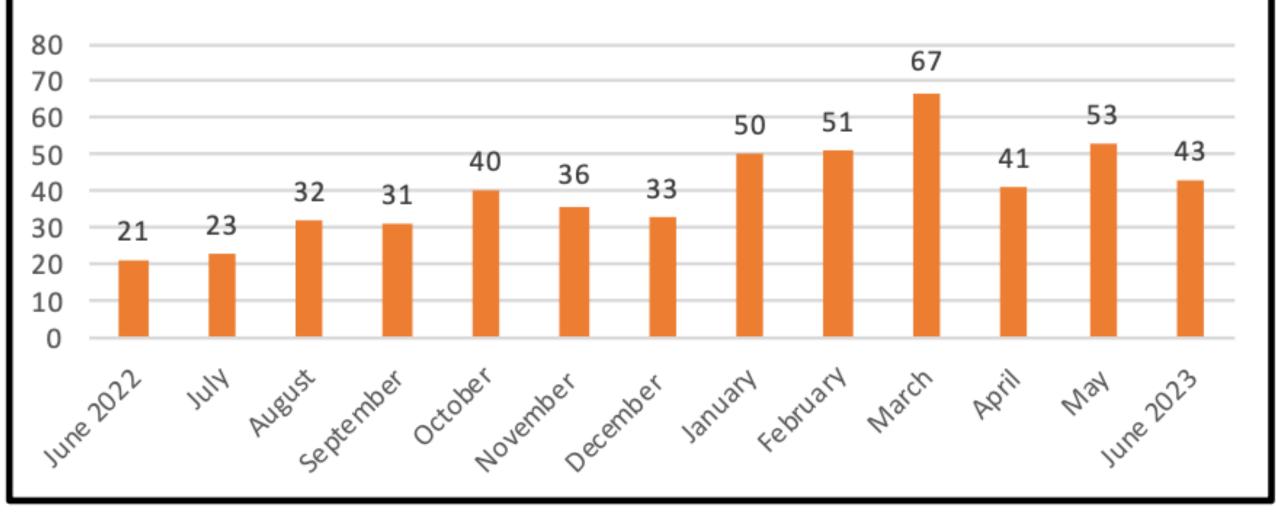


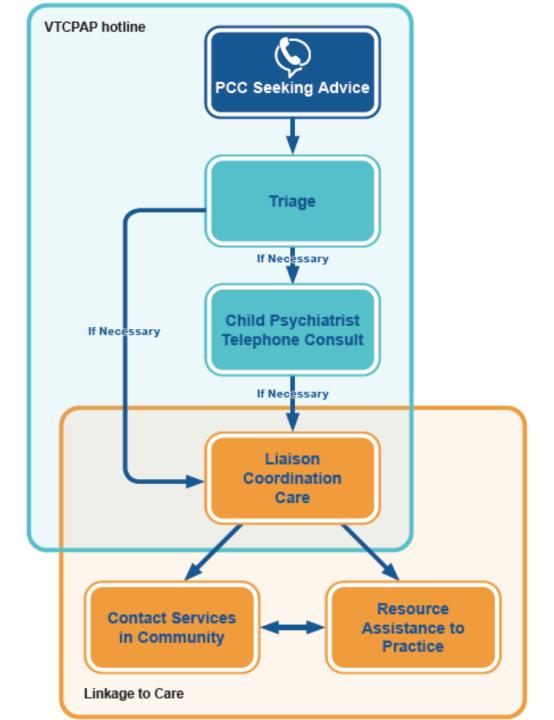
George "Bud" Vana, MD FAAP FAPA FAACAP (he/him) Child-Adolescent Psychiatrist



Clinic Type	Total	Total of Type	% Registered
	Registered	in VT	of Total
Pediatric	32	32	100%
Family	60	119	50%
Naturopathic	12	27	44%
Total	104	178	58%

Number of Consultations Per Month





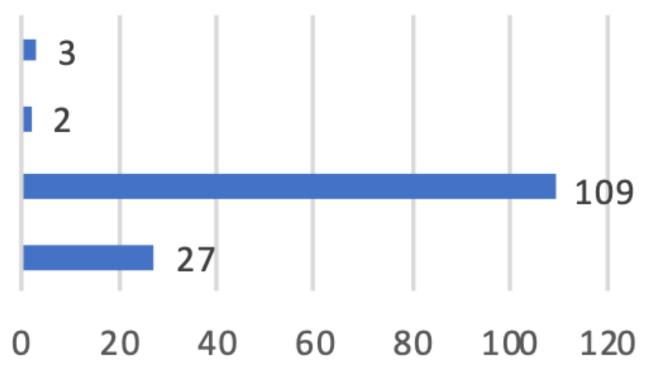
Type of Referral Consults with referrals= 130

Referral to Adult Psychaitrist

Referral to Higher Level of Care

Referral to Local Therapist

Referrals to Local Psychaitrist







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←

Click here for information on CHC's COVID-19 Vaccination Clinics!

VTCPAP Training Opportunities

VTCPAP is available to provide some FREE live virtual trainings to primary care practices on a variety of mental health related topics including: ADHD, anxiety, behavioral challenges/agression, suicide, prevention and trauma. Please use this form to inquire about availability and scheduling a VTCPAP

training for your practice.

VTCPAP Clinic Training Opportunities

Sign in to Google to save your progress. Learn more

* Required

Clinic Contact Information: Please include name, phone number, and email address of the primary contact person

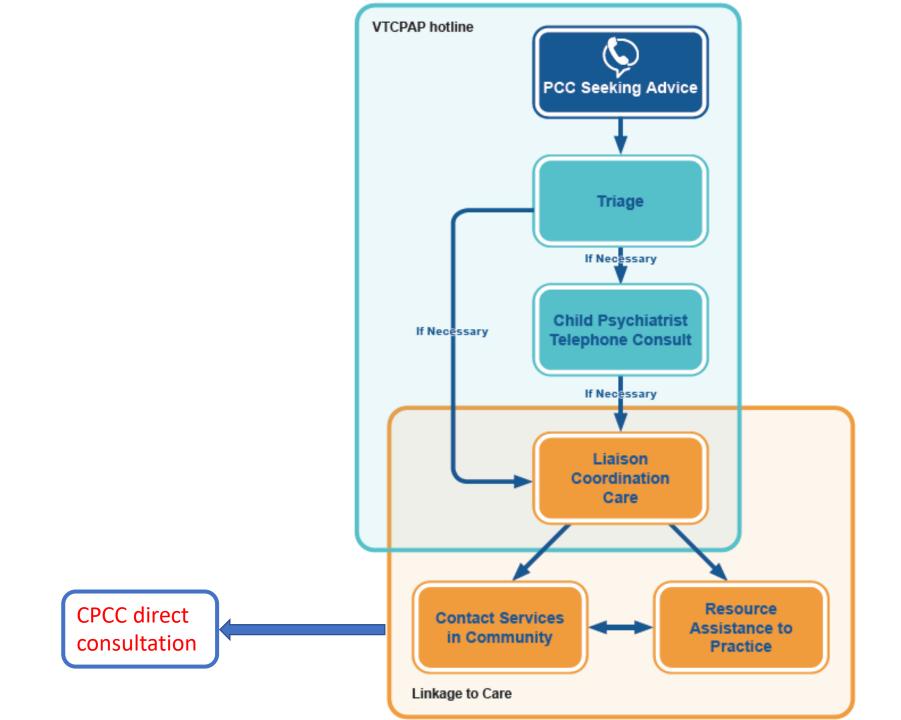
Your answer



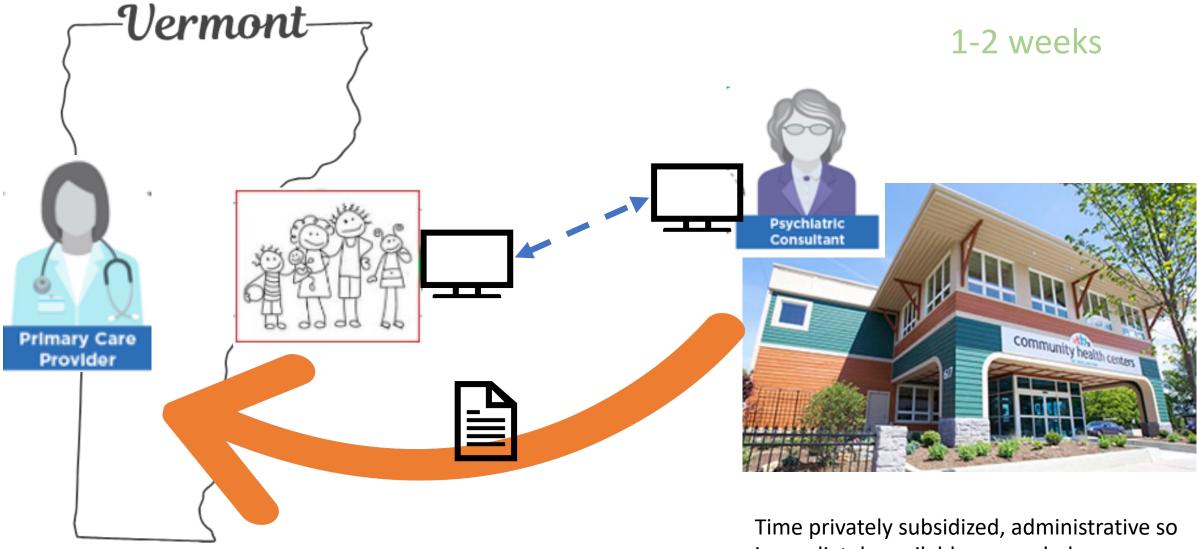


ERP training





Telehealth Child Psychiatry Consultation Clinic



immediately available as needed.

Telehealth Child Psychiatry Consultation Clinic VTCPAP child psychiatrist recommends direct consultation

Completed CPCC referral form from the PCP \rightarrow CHC CPCC coordinator Create the **patient chart** in CHC EMR system Contact the family to **schedule** two 1 hour long consultative appointments Confirm contact, insurance information Send video invitation to family's email: consultation occurs Note is faxed to the PCP **Recommendations are mailed** to the family CHC contacts the referring provider's office to confirm the note was received **Care continued by PCP** with clearer direction and recommended mental health supports

Summary: VT CPAP

What?

Telephone consultation Liaison Coordination Training and Education chcb.org/vtcpap

For Whom?

PCPs in Vermont serving children age 21 and under

Summary: VT CPAP

How?

PCPs call (9a-3p M-F) Register clinics Educational opportunities

Summary: VT CPAP

Results (in other states)

PCP and parent satisfaction Decreased antipsychotic prescribing Support for PCP high MH caseload Support Population Care (stepped: state/clinic)

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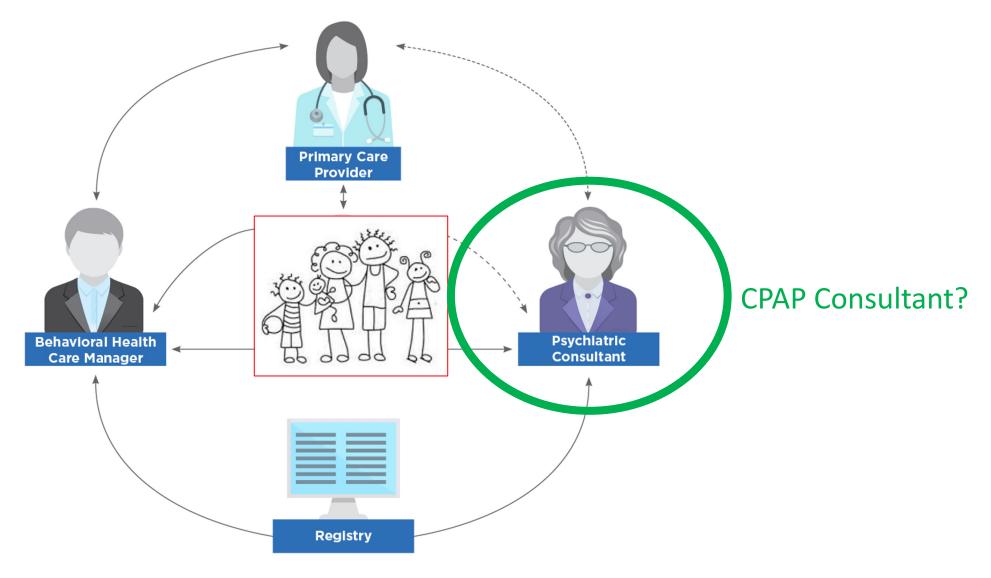
Training and Education

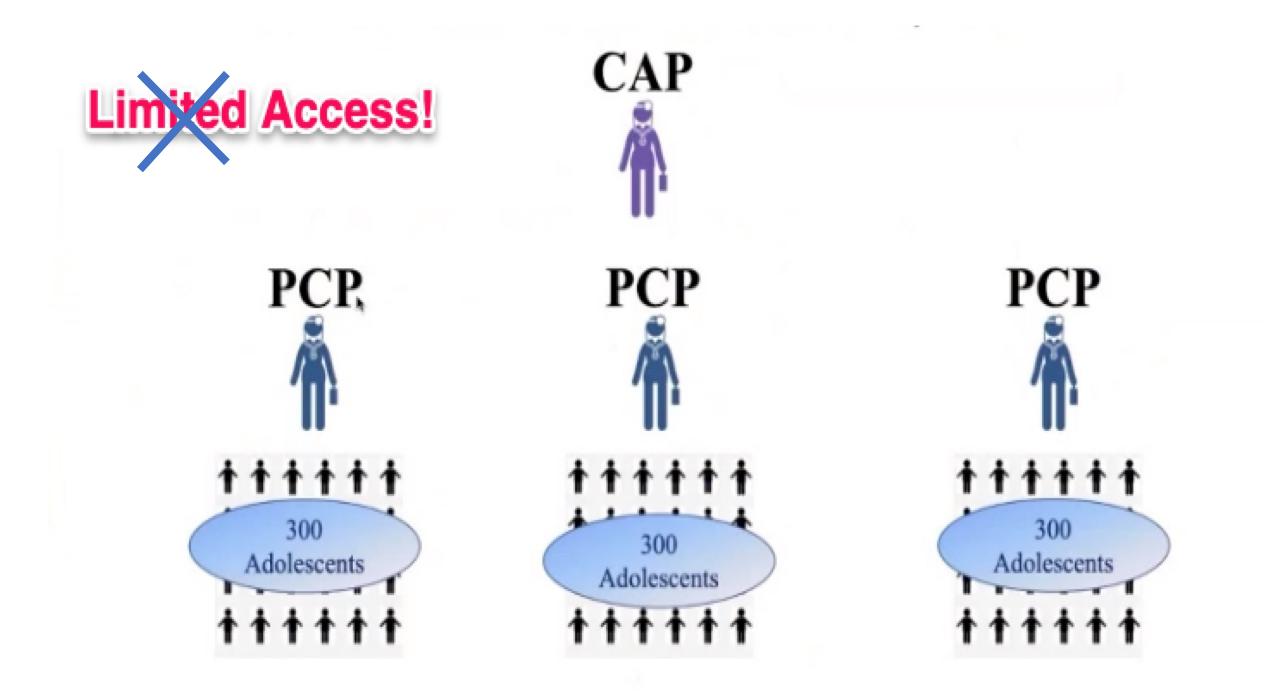
Future Directions

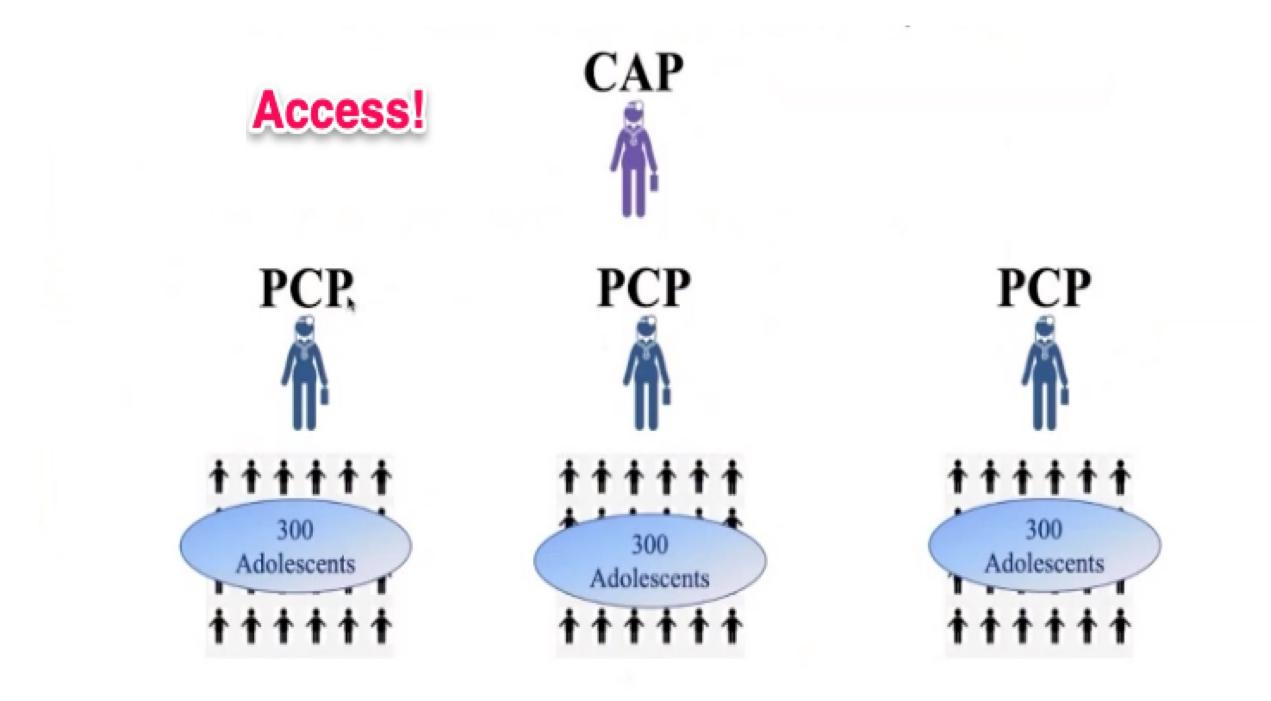
Future directions?

Perinatal consultation Education re: school/PCP coordination Clinic level integrated care support Foster care antipsychotic medication reviews

Pediatric Clinic-Level Stepped Population Care







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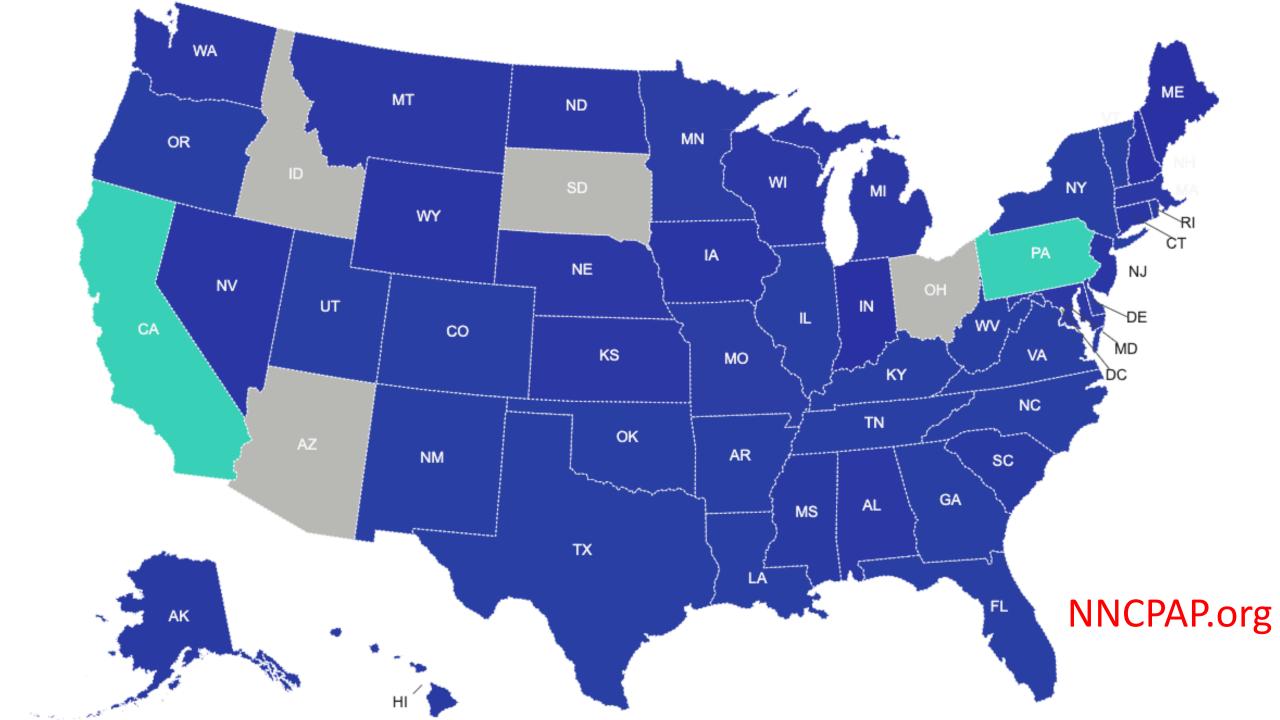
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Funding Partners

FOUR PINES FUND

Partners



Department of Mental Health



Division of Maternal and Child Health

University of Vermont HEALTH NETWORK



Vermont Child Health Improvement Program UNIVERSITY OF VERMONT LARNER COLLEGE OF MEDICINE

Thank you!

Annie Quinn Shireen Cama, MD Stephanie Fosbenner, MD Lee Robinson, MD Amber Landers, PhD Adam Greenlee, MD

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