



# Integrating Primary Care & Behavioral Health

## Training for Providers

March 2026

*The information in this presentation is current as of the published date noted below and is subject to change.*

- Current Health Care System
- Integrated Care
- Importance of Integration
- Impact of Integration
- Integration for Children & Youth
- Integration Tools



# Current Health Care System

# Mental Health in America

A Snapshot of Impact and Cost

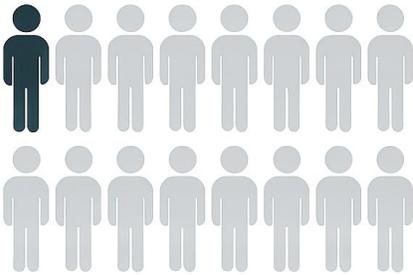
**90%**   
of the \$4.5 trillion spent on health care in 2002 was for individuals with chronic physical and mental health

 **2.8%**  
OF ADULTS  
LIVE WITH  
BIPOLAR DISORDER

 **<1%**  
of adults  
live with  
schizophrenia

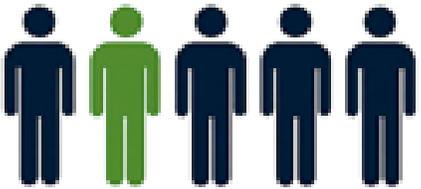
 **19.1%**  
experienced  
an anxiety  
disorder

 In 2023, more than 1 in 5 high school students seriously considered suicide and 1 in 10 attempted suicide

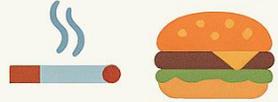
 **1 IN 20**  
ADULTS  
EXPERIENCES  
SERIOUS MENTAL ILLNES (SMI)

**8.3%**  
EXPERIENCED

 **ONE MAJOR  
DEPRESSIVE  
EPISODE**

 **1 in 5**  
adults experiences  
mental illness

# Challenges Faced When Living with Serious Mental Illness



Less nutritious food



Higher BMI levels (obesity)



Exercise less

Use Emergency Rooms more often



Increased rates of diabetes, arthritis, asthma, and heart disease



See physicians and other healthcare providers less

More likely to underuse, overuse, or misuse medication



Often live in neighborhoods that makes health lifestyle changes difficult

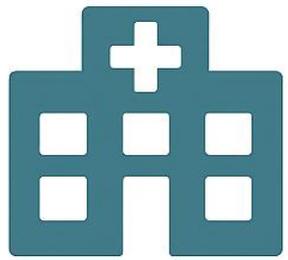


Use antipsychotic drugs (prescription) linked to increased incidence of obesity, diabetes, and hyperlipidemia in patients with SMI

**Serious Mental Illness (SMI) has an impact on overall well-being, including physical health and social determinants of health.**

# Physical Health and Mental Health Interconnection

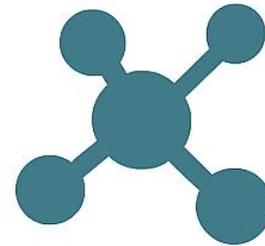
Having a chronic health condition can make you more likely to have a mental health condition due to:



hospitalization  
or reduced  
mobility  
resulting in  
isolation



excessive  
worry about  
managing a  
chronic health  
condition



chemical  
and hormonal  
changes



inflammation  
from long-term  
stress

# PC Gaps & Comorbidities

## The primary care workforce is shrinking<sup>1-4</sup>



Not enough new doctors are choosing primary care



PCPs are leaving the workforce due to burnout, overwork, and retirement



Training opportunities in primary care are insufficient

Sustained investment now can help meet this demand

## The population is growing and aging<sup>1</sup>

The number of people 50 and older with at least one chronic disease requiring ongoing management is expected to double



27M

2020

143M

2050

40K+ more PCPs will need to enter the U.S. workforce by 2036<sup>5</sup>

## As of 2021,



over **4.6M** children under 18 have been diagnosed with asthma, the leading illness among US children



Asthma leads to **14M** school absences annually and is the 3<sup>rd</sup> leading cause of hospitalizations for children under 15



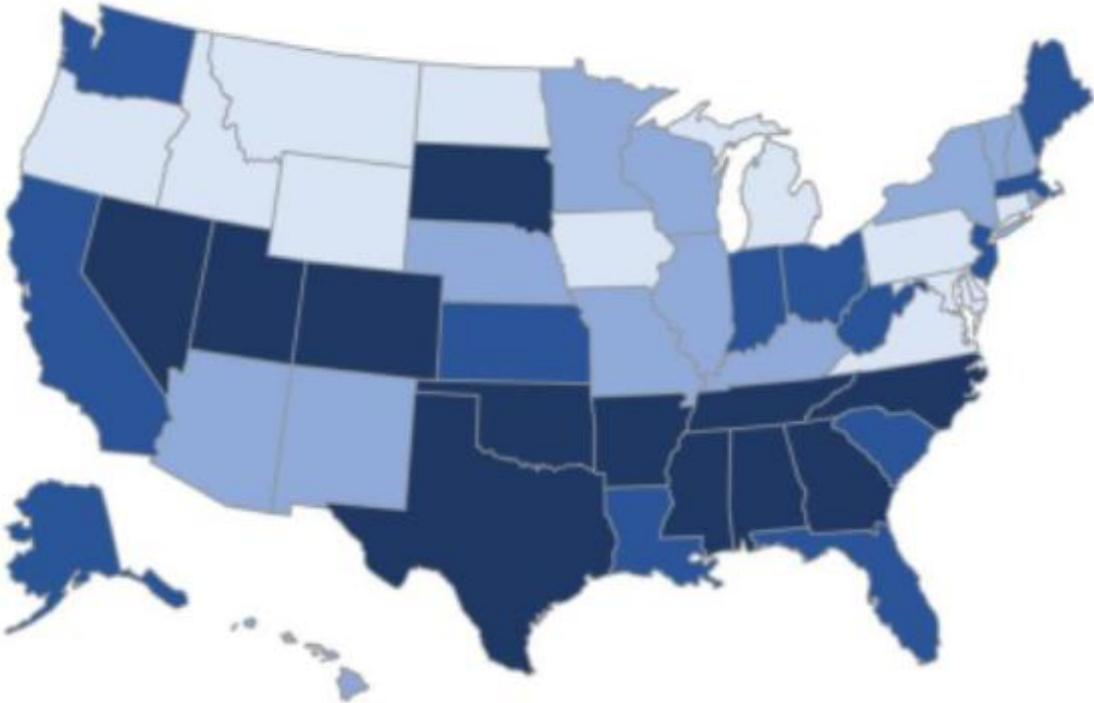
Children living with asthma are **18x** more likely to have mental health problems and **14x** more likely to have developmental difficulties



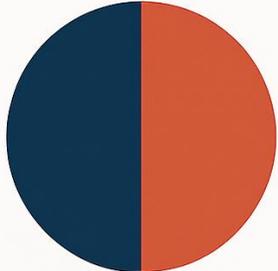
**2M** adolescents in the US have a chronic health condition that limits daily activity, while depression is a leading cause of overall disability

# Access to BH Care

## Prevalence of Not Receiving Care in Children with Mental Health Disorders



## US National and State-Level Prevalence of Mental Health Disorders and Disparities of Mental Health Care Use in Children (2019)



**50%** of the ~7.7M children in the United States with a treatable mental health disorder do not receive needed treatment



Some states report rates of treatment gaps **70%**

# Integration

## Current State

**Physical Health and Behavioral Health conditions are treated separately, and the physical set-up of practices and training of Providers reinforces dis-integration.**

## DIS-INTEGRATED HEALTH CARE



Based in different locations



Non-holistic in assessment, treatment, and outcomes



No communication or coordination of services



Specialty silos with specific regulatory, licensing and credentialing requirements



Limited understanding of the interdependence of emotional functioning, physical health, and substance use



Unfamiliar with multi-disciplinary teamwork

# Present Condition: Fragmented

## Behavioral Health Care

### Medical Care

- Nurse takes vitals and initiates inquiry around the purpose of the visits (5 minutes)
- Individual medical practitioner diagnoses, prescribes further tests and provides treatment or refers to a specialist (10-15 minutes)
- Nurse may follow up with a call
- Focus on a narrow complaints of the patient

### Mental Health

- Intake interview with many life areas covered (60-90 minutes)
- Individual therapist assigned and sets up first meeting (45 minutes)
- Psychiatrist identified and sets up first mental status and psychiatric diagnosis and medication (15-30 minutes)
- Sets up follow-up meetings on a monthly, bi-monthly or quarterly basis
- Individual, group or more intensive treatments including full day services
- Focus primarily on mental health-related symptoms and functional problems

### Substance Use Disorder

- Intake interview with many life areas covered (60-90 minutes)
- Individual therapist assigned and sets up first meeting (45 minutes)
- Psychiatrist identified and sets up first mental status and psychiatric diagnosis and medication (15-30 minutes)
- Sets up follow-up meetings on a monthly, bi-monthly or quarterly basis
- Individual, group or more intensive treatments including full day services
- Focus primarily on mental health-related symptoms and functional problems

# Integrated Care

***The Body must be treated as a whole and not just as a series of parts.***

**– Hippocrates, 300 BC**

# End Goal: Whole Person Care & Triple Aim

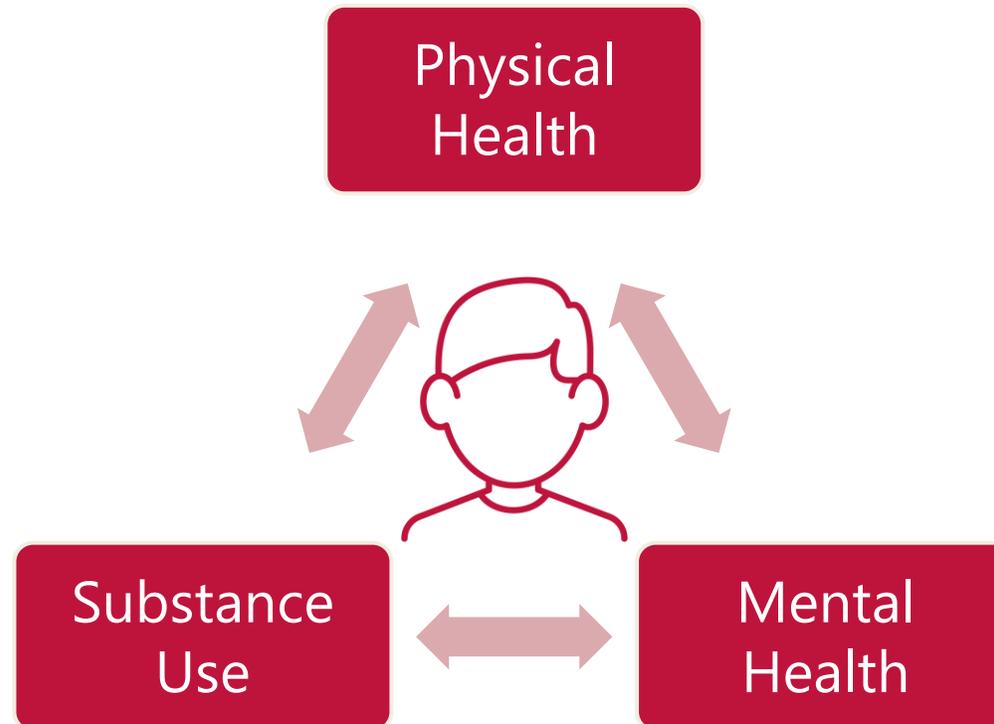


## **Integration enables these outcomes:**

1. Improving the Health of Populations of People
2. Bending the Cost Curve
3. Improving the Patient's Experience/Quality of Care

# Integrated Behavioral Health

The care a patient experiences as a result of a team of Primary Care (PC) & Behavioral Health (BH) clinicians, working together with patients and families, using a systematic and cost-effective approach to provide patient-centered care for a defined population.



# Core Components of Integrated Models

## Patient-Centered Care Teams

- Team-based care: effective collaboration between PCPs and behavioral health providers
- Nurses, social workers, psychologists, psychiatrists, licensed counselors, pharmacists, and medical assistants can all play an important role

## Population-Based Care

- Behavioral health patients tracked in a registry: no one “falls through the cracks”

## Measurement-Based Treatment to Target

- Measurable treatment goals clearly defined and tracked for each patient
- Treatments are actively changed until the clinical goals are achieved

## Evidence-Based Care

- Treatments are evidence-based

# Core Integrated Care Components for Youth

## Family and Youth-Guided Teams with Care Coordination Capability

- A coordinator is designated to communicate, coordinate, and educate. Family members and youths are considered important participants and advisors throughout the process.

## Individualized and Coordinated Care Plans

- Care plans are individualized & guided by family/youth input, including their values, preferences, & available resources.

## Use of Evidence-Based Guidelines

- Use EBPs, screening, & assessment tools, follow the guidance of *Bright Futures initiative of American Academy of Pediatrics* for well child visits until the age of 21

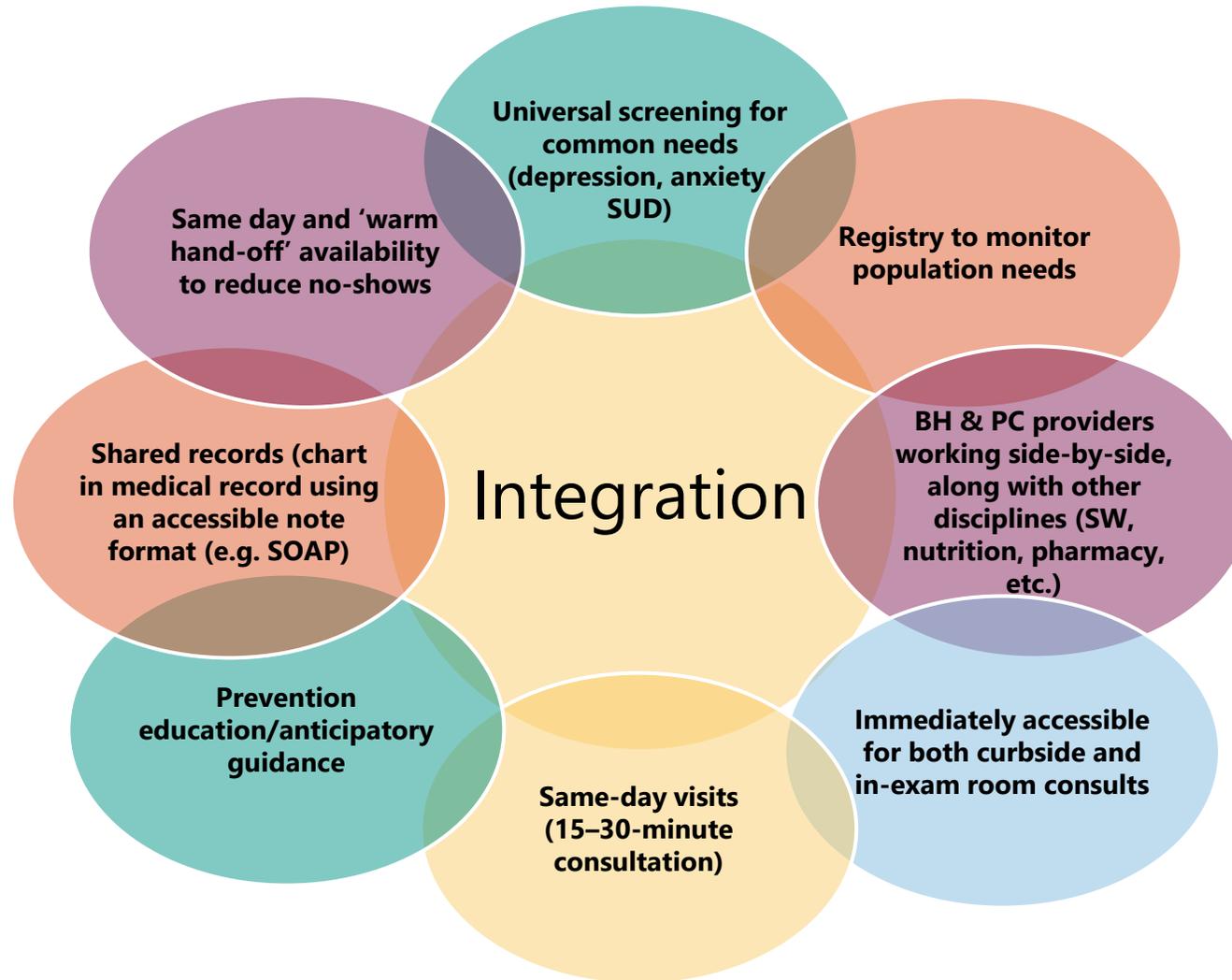
## Established & Accountable Relationships with Other Entities

- Organizations establish relationships with outside entities including formal agreements on topics such as communication standards, wait times, or responsibility for development of care plans.

## Data-Informed Planning

- Organizations have clinical information systems that support proactive planning & informed decision making on both individual and population levels

# What Can Integration Look Like?



# Common Integrated Interventions & Issues

## Interventions

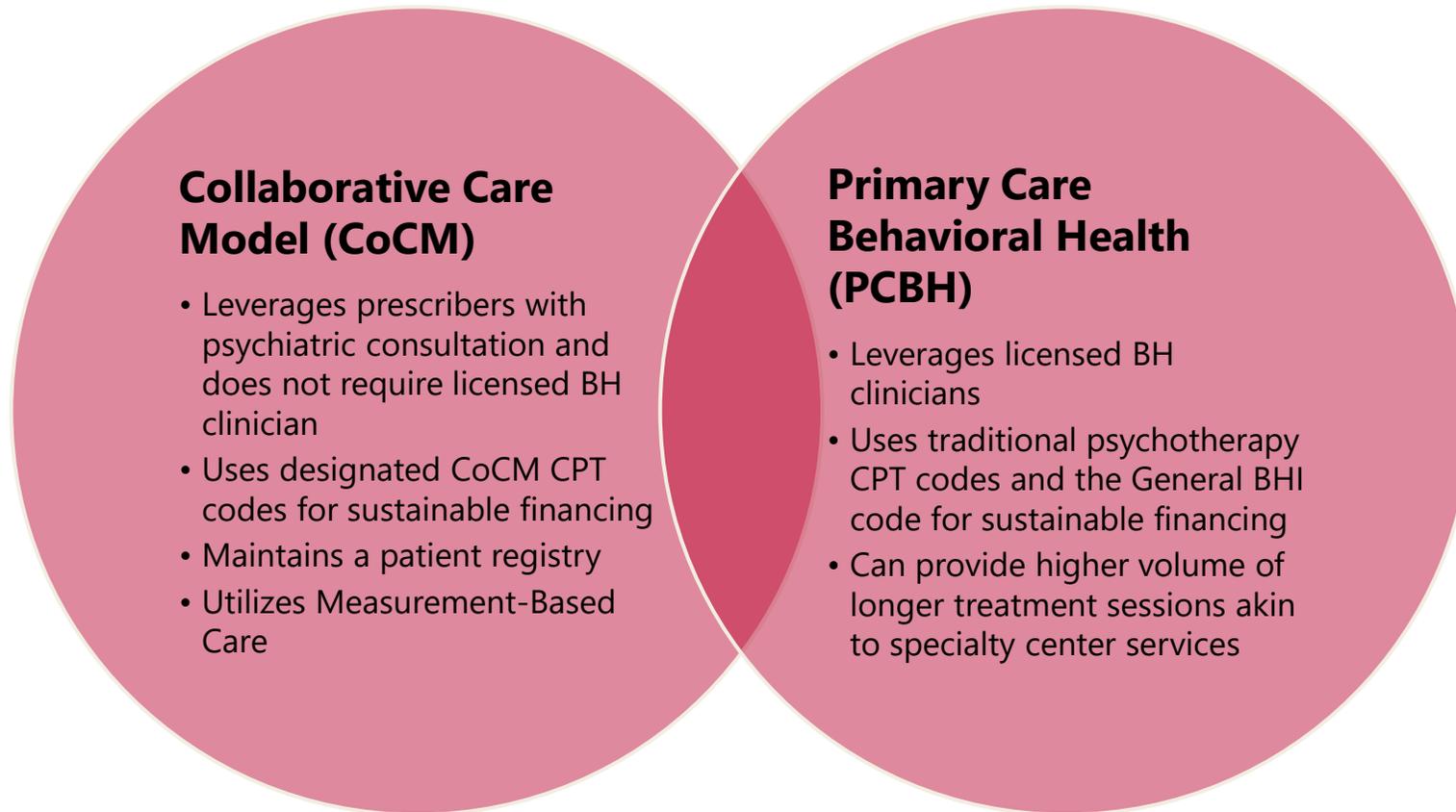
- Brief treatments (versus traditional long-term therapies)
- Address a clear problem (depression, insomnia, pain)
- Help patients learn to manage the issues they live with (weight, chronic disease, tobacco use)

## Issues

- Involve different types of professionals (doctors and nurses, social workers, psychologists, nutritionist, pharmacists) all addressing a related problem(s) in a single setting
- Disconnect between training and the field practice requires integration
- Inconsistent standards between trade associations and accrediting bodies leaves gaps across specialties
- Integrated care is unique and distinct from traditional methods of thinking about patients' needs delivering services, and organizing clinics



# Integration Models



## Overlap between models:

- An **interdisciplinary team**-based structure
- Leads to **stigma-reduction** related to help-seeking in community (as opposed to specialty) settings
- Utilize **evidence-based** measures to guide treatment planning
- Have dedicated reimbursement codes resulting in **longitudinal cost-savings** covered by nearly every commercial payer and most state Medicaid plans
- Maintain a **BH provider on staff** with real-time availability
- Employ brief interventions to **address low- to moderate-acuity** presentations that would otherwise be inappropriate redirected into overloaded community referral pathways

**Source:** [Behavioral Health Integration and Guidance Initiative - MMHPI - Meadows Mental Health Policy Institute](#)

# Opportunities for Integrated Care

- Well-child visits are an early intervention opportunity
- Identify and address ACES, ADHD, behavioral problems, and intellectual disabilities
- Offer parent training and support
- Manage chronic health conditions, such as obesity and asthma
- Address Substance Use Disorder (SUD), which may include medication and BH interventions
- Connection to community resources



# Importance of Integration

# Case for Integration

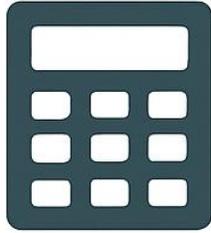
| Improved Patient Outcomes in Primary Care  | Reduced Risk for Serious Mental Illness (SMI)   | Increased Satisfaction  | Cost Savings   |
|--|---|---|--|
| <p>Studies examining integration of BH into PC find improvements in:</p> <ul style="list-style-type: none"> <li>• Anxiety</li> <li>• Depression</li> <li>• Trauma</li> <li>• Sleep</li> <li>• Tobacco</li> </ul> | <p>People treated in integrated care with SMI showed greater reductions of risk for metabolic syndrome and physical conditions, such as:</p> <ul style="list-style-type: none"> <li>• Hypertension</li> <li>• Dyslipidemia</li> <li>• Diabetes</li> <li>• Cardiovascular Disease</li> </ul> | <p>Team-based PC-BH care has also been shown to improve Provider satisfaction and decrease Provider burn-out</p>  | <p>Individuals participating in PC depression management experienced a reduction in workplace absenteeism by over 28%</p> <p>Overall reduction in number of PC visits</p>  |
| <p>Patients treated in integrated care live better, are more functional, and less distressed</p>   |   | <p>Patients in integrated Primary Care-Behavioral Health (PC-BH) settings have reported high levels (e.g., 97%) of satisfaction and increased functioning</p> | <p>Numerous studies have revealed cost savings due to decreased use of Emergency Department (ED) and hospital admissions</p> <ul style="list-style-type: none"> <li>• 19% reduction in ED visits is reported from PC-BH integration</li> </ul> |

# Benefits of Integrated Care

- Improvement in Provider satisfaction in quality
- Increased access to services
- High patient and family satisfaction
- Improvement in early recognition and treatment of issues, such as Mental Health
- Promising outcomes for improvement of parenting skills, obesity, sleep, and other issues



# High Cost of Care



- Costs for treating patients with chronic medical and comorbid mental health /substance use disorders **can be 2-3 times higher**



- Additional costs incurred by people with behavioral comorbidities estimated to be **\$293 Billion in 2012**



- Researchers estimate that IBH could cost as little as **\$20k** per practice to implement and save nationwide **\$38B to \$68B** in health care spending annually

**Sources:** [Integrated Behavioral Health Works and Saves Money. Why Aren't We Doing It? | Milbank Memorial Fund](#)  
[Economic Impact of Integrated Medical-Behavioral Healthcare Implications for Psychiatry](#)

# Integrated Facilities

# Article 31 Facilities

## Mental Health Clinics

Licensed by NYS OMH

### Provides:

- Outpatient Mental Health Services:
  - Assessment
  - Therapy
  - Medication Management
- May integrate Primary Care Screening Services if thresholds are met
- Called Mental Health Outpatient Treatment and Rehabilitative Services (MHOTRS) Program

# Article 32 Facilities

## Substance Use Clinics

Licensed by NYS OASAS

### Provides:

- Outpatient Substance Use Disorder Services:
  - Counseling
  - Medication Assisted Treatment (MAT)
  - Recovery Supports
- May include basic Primary Care Screenings and coordinate with PH providers

## Integration Rules for Article 31/32 Facilities

- Basic Physical Health Screenings (vitals, BMI, diabetes risk)
- If medical visits exceed 5% of total visits facility must also obtain Article 28 licensure
- Purpose: Ensures clinics expanding into full primary care meet safety/quality standards
- Encourages BH clinics to partner or co-locate with medical providers

# SAMHSA Levels of Integration (Levels 1-6)

## Level 1 Minimal Collaboration

- Communicate about cases only rarely and under compelling circumstances
- May never meet in person
- Limited understanding of each other's roles

## Level 2 Basic Collaboration at a Distance

- Communicate periodically about shared patients
- Communicate, driven by specific patient issues
- May meet as part of large community

## Level 3 Basic Collaboration On-Site

- Communicate regularly about shared patients
- Collaborate, driven by need for each other's services/reliable referrals
- Meet occasionally to discuss cases due to proximity

## Level 4 Close Collaboration

- Limited shared systems, like scheduling/EMR
- Communicate in person as needed
- Collaborate as needed for coordinated plans for difficult patients
- Have regular face-to-face interactions

## Level 5 Approaching an Integrated Practice

- Actively seek system solutions together
- Communicate frequently in person
- Collaboration driven by desire to be a care team
- Have regular team meetings to discuss overall patient care and specific patient issue

## Level 6 Full Collaboration in Integrated Practice

- Functioning as one integrated system
- Communicate consistently at the system, team and individual levels
- Collaborate with shared concept of team care
- Have formal and informal meetings to support integrated model of care

**Separate Systems**

# Innovation in Behavioral Health (IBH) Model

- On January 18, 2024, the Centers for Medicare & Medicaid Services (CMS) announced the Innovation in Behavioral Health (IBH) Model.
- Model implementation began on January 1, 2025, in designated sub-state geographic service areas.
- The IBH Model is:
  - Focused on improving the quality of care and behavioral and physical health outcomes for adults enrolled in Medicaid and Medicare with moderate to severe mental health conditions and substance use disorder (SUD).
  - Bridging the gap between behavioral and physical health. Specialty behavioral health practices under the IBH Model will screen and assess patients for priority health conditions, as well as mental health conditions or SUD, or both.
  - A state-based model, led by state Medicaid agencies, with a goal of aligning payment between Medicaid and Medicare for integrated services
- New York State is implementing a pilot with CMS in Allegheny, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, and Wyoming

## PROGRAM ELEMENTS



### CARE INTEGRATION

Behavioral health practice participants will screen, assess, refer, and treat patients, as needed, for the services they require.



### CARE MANAGEMENT

An interprofessional care team, led by the behavioral health practice participant, will identify, and as appropriate address, the multi-faceted needs of patients and provide ongoing care management



### HEALTH INFORMATION TECHNOLOGY

Expansion of health information technology (health IT) capacity through targeted investments in interoperability and tools (including electronic health records) will allow participants to improve quality reporting and data sharing

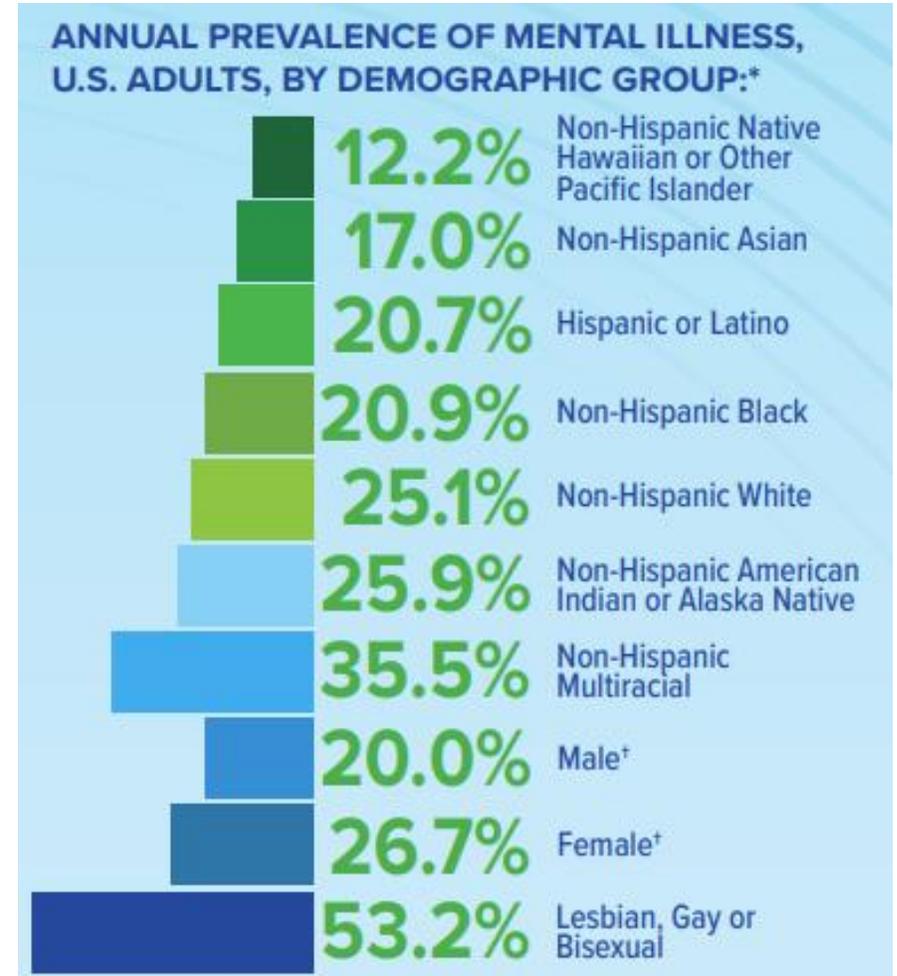
# Impact of Integration

*People with Serious Mental Illnesses (SMI) are at risk of premature death, largely due to cardiovascular and metabolic disorders associated with obesity, sedentary lifestyle, and smoking. Until very recently, mental health services have neglected prevention and health promotion as a core service need for people with SMI.*

- Steve Bartels, MD, Dartmouth Medical Center

# Impact of Integration

Integrated Care “can improve mental and physical outcomes for individuals with mental disorders across a wide variety of care settings, and they provide a robust clinical and policy framework for care integration.”



# Diverse Settings for Behavioral Health (BH)

Integration improves access to care and reduces barriers to care coordination.

Primary Care offices are the first line of defense for identifying and treating many Behavioral Health conditions, such as depression and suicidal ideation.

## Increased Access to BH Care in Medical Settings Improves Outcomes & Experience

Integrating behavioral health into primary care leads to better health, lower costs, and improved patient satisfaction.

### Why It Matters

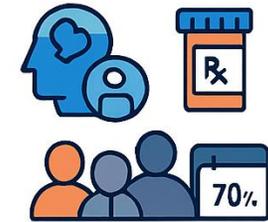
- **Depression** is the 3rd most common reason for visits to health centers — after diabetes and hypertension
- **Opioid misuse and overdose** have reached epidemic levels
- Many individuals who **attempt suicide** have recently seen a Primary Care Provider (PCP) 

### Disparities & Access

- **Populations of color** are more likely to seek BH care in PCP settings than in specialty BH clinics 
- **70%** of antidepressant prescriptions are written by PCPs 

### The Cost of Inaction

- When medical and BH needs are **not addressed** together, outcomes are **worse** and costs are higher 



### Medical-BH Connection

- Patients with **diabetes, heart disease, or asthma** are more likely to have BH needs, especially depression  
- People with **Serious Mental illness (SMI)** die 10-25 years earlier than the general population

Investing in integrated BH care within medical setting is **essential** for improving

# Clinical Support for Integrated Care



“Evidence has shown that mental disorders, especially depressive disorders, are strongly related to the occurrence, successful treatment, and course of many chronic diseases including diabetes, cancer, cardiovascular disease, asthma, and obesity.”<sup>1</sup>



“People who receive primary care often may have multiple health issues...Integrating behavioral and primary care is especially important to meeting their needs. People with cooccurring disorders may seek primary care services first before seeking behavioral health services...primary care practitioners have unique opportunities to identify people with co-occurring disorders through screening.”<sup>2</sup>



“By providing mental health services in primary healthcare, more people will be able to receive the mental healthcare they need.”<sup>3</sup>

**Sources:** [CDC](#) • [SAMHSA](#) • [National Library of Medicine](#)

# Integration for Children & Youth

# Integration in Children's Services

Unaddressed Behavioral Health needs in children and youth can result in more complex health issues later in life.



40-60% of all pediatric medical visits have a behavioral component



Pediatricians report feeling unable to manage behavioral needs



Limited behavioral health access available for rural/non-urban areas



Pediatricians report they do not have enough time



**Sources:** Adapted from Austen, J., 2018; (Kessler et al., 2005), (Burka, Van Cleve, Shafer, & Barkin, 2014; Cooper, Valleley, Pohala, Begeny, & Evans, 2006), (Miller, Petterson, Burke, Phillips, & Green, 2024)

# Children 0-5 Years Integration

|                          | Behavioral Consultation  | Care-Coordination   | Co-Location   |
|--------------------------|--|---|---|
| Health/Development Needs | <ul style="list-style-type: none"> <li>• Typical Developmental Screenings</li> <li>• Help with toilet training</li> <li>• Help with weaning</li> <li>• Help with diet/nutrition</li> </ul> | <ul style="list-style-type: none"> <li>• Locating services</li> </ul>   | <ul style="list-style-type: none"> <li>• In-house Speech Language Pathologist/Occupational Therapy</li> </ul> |
| Mental Health            | <ul style="list-style-type: none"> <li>• ACES (Adverse Childhood Experiences Study)</li> <li>• Attachment/bonding</li> </ul>   | <ul style="list-style-type: none"> <li>• Parenting groups</li> <li>• Referrals to mental health or intensive in-home parenting help</li> <li>• Substance Use</li> </ul> | <ul style="list-style-type: none"> <li>• Substance Use Treatment</li> <li>• Family therapy</li> </ul>         |
| Complex/Co-Occurring     | <ul style="list-style-type: none"> <li>• Parenting skills for differences in development</li> <li>• Family Support</li> </ul>  |   |   |

# Children 6-12 Years Integration

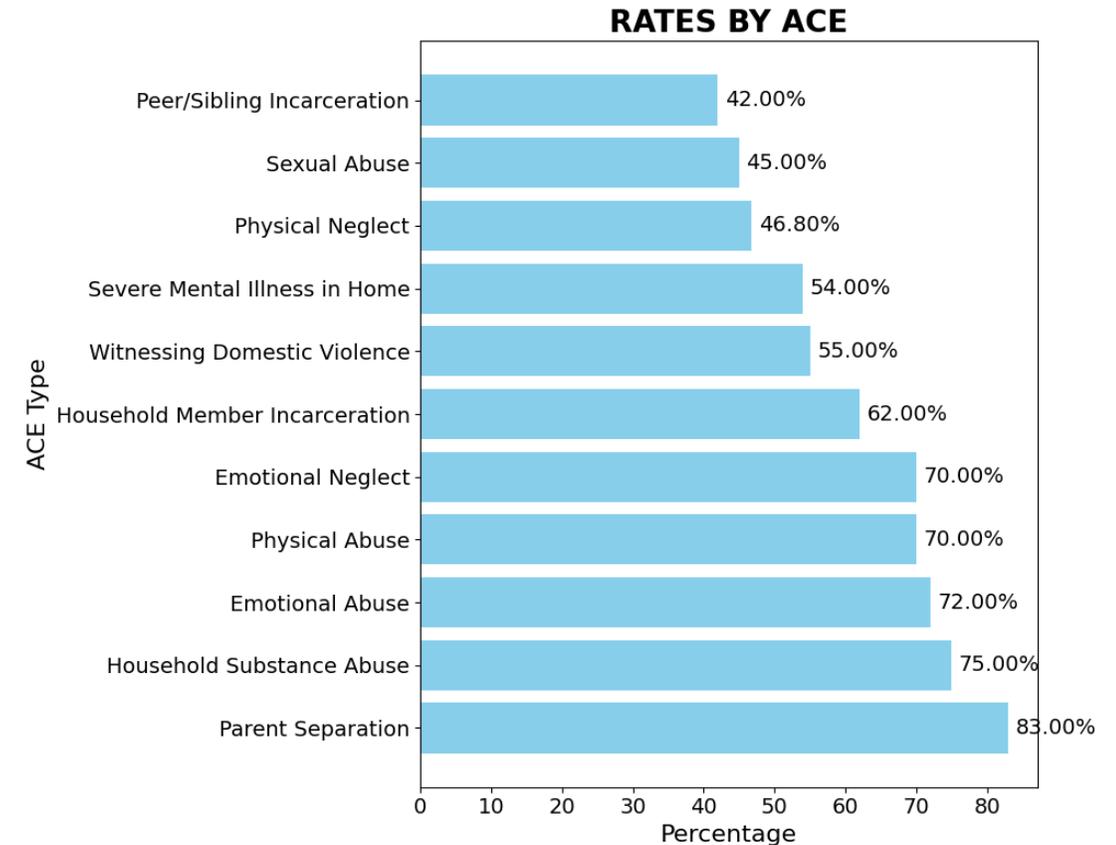
|                          | Behavioral Consultation   | Care-Coordination  | Co-Location   |
|--------------------------|---|--|---|
| Health/Development Needs | <ul style="list-style-type: none"> <li>• Enuresis/encopresis</li> <li>• Needle phobia</li> <li>• Healthy Eating/Picky Eating</li> <li>• Autism Screening</li> </ul>   | <ul style="list-style-type: none"> <li>• Referrals for Sleep Studies</li> <li>• Child Development Programs</li> </ul>  |   |
| Mental Health            | <ul style="list-style-type: none"> <li>• ADHD</li> <li>• Emotional regulation skills</li> <li>• Social Skills</li> <li>• Sleep issues</li> <li>• Brief Grief and Trauma</li> <li>• Behavioral issues</li> </ul> | Parenting groups <ul style="list-style-type: none"> <li>• Referrals to mental health or intensive in-home parenting help</li> <li>• Collaboration with schools and other community stakeholders</li> </ul> | <ul style="list-style-type: none"> <li>• Substance Use Treatment</li> <li>• Family therapy</li> <li>• Individual therapy</li> <li>• Parent-child interaction therapy</li> </ul> |
| Complex/Co-Occurring     | <ul style="list-style-type: none"> <li>• Parenting skills for children with chronic illness</li> <li>• Health Empowerment</li> <li>• Assessing level of needs</li> </ul>  | <ul style="list-style-type: none"> <li>• Coordination with youth services</li> <li>• Coordination with schools</li> </ul>  | <ul style="list-style-type: none"> <li>• Family therapy</li> <li>• In-home intensive therapy</li> </ul>   |

# Adolescents 12-21\* Years Integration

|                          | Behavioral Consultation   | Care Coordination   | Co-Location   |
|--------------------------|---|---|---|
| Health/Development Needs | <ul style="list-style-type: none"> <li>• Consent and medical decision-making</li> <li>• Sexual health</li> <li>• Needle phobia</li> <li>• Healthy Eating</li> <li>• Autism Screening</li> </ul>   | <ul style="list-style-type: none"> <li>• Referrals to obesity programs, nutritionist, sleep studies, family planning</li> </ul>   | <ul style="list-style-type: none"> <li>• Brief therapy for chronic illness, support for pregnancy</li> </ul>  |
| Mental Health            | <ul style="list-style-type: none"> <li>• ADHD (still!)</li> <li>• Emotional regulation skills</li> <li>• Social Skills</li> <li>• Sleep Issues</li> <li>• Brief Grief and Trauma</li> <li>• Behavioral Issues</li> <li>• Substance Use</li> <li>• Depression &amp; Anxiety</li> </ul> | <ul style="list-style-type: none"> <li>• Parenting Groups</li> <li>• Referrals to mental health or intensive in home parenting help</li> <li>• Collaboration with schools and other community stakeholders</li> </ul> | <ul style="list-style-type: none"> <li>• Substance Use Treatment</li> <li>• Family Therapy</li> <li>• Individual Therapy</li> <li>• Parent-Child Interaction Therapy</li> </ul> |
| Complex/Co-Occurring     | <ul style="list-style-type: none"> <li>• Parenting skills for children with chronic illness</li> <li>• Health Empowerment</li> <li>• Addressing level of needs</li> </ul>   | <ul style="list-style-type: none"> <li>• Coordination with schools juvenile justice</li> <li>• Help with launching, college</li> </ul>  | <ul style="list-style-type: none"> <li>• Individual therapy, family therapy, systems-level interventions</li> </ul>   |

# Adverse Childhood Experiences (ACE) Study

- ACES measure the relationship of childhood abuse and household dysfunction to many leading causes of death in adults
- It's the largest study of its kind, that examined the health and social effects of adverse childhood experiences over time
  - Initial report involved over 17,000 participants at Kaiser Permanente in California
  - 2025 report analyzes real-world findings with 20-years of data and child victims of ACEs remain underdiagnosed

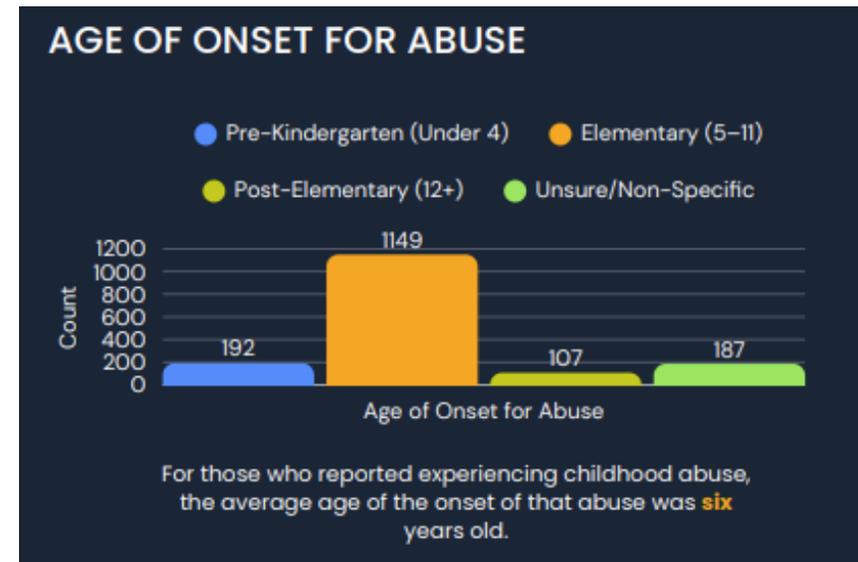


Graphic: 2025 Data

# ACES Risks

ACES increase the likelihood of:

- Long term physical health problems (e.g. diabetes, heart attack)
  - Risk for suicide, depression, poor sleep, risky sexual behavior
  - Poor dental hygiene (beginning in childhood)
  - ACE-exposed mothers bearing children with decreased birth weight and early birth, fetal mortality
- 
- The most common age of ACE onset is Elementary School (ages 5-11 years old) according to 2025 data



# Project LAUNCH

SAMHSA-funded project supporting integration in primary care for children and families for the integration of BH into Pediatric PC settings:

- Providers must be met “where they are” to establish long-lasting changes
- Behavioral health resources and enhanced referral systems facilitates provider buy-in for transitioning to an integrated model
- Embedding mental health consultants supports higher screening rates, increased provider and patient satisfaction, and improved children’s social-emotional functioning
- Leveraging existing infrastructure is key to ensuring integration efforts lead to sustained change



# Project TEACH

Project TEACH aims to strengthen and support the ability of New York's PCPs to deliver care to children and families who experience mild-to-moderate mental health concerns in children, adolescents, and young adults up to 22 years of age. It is funded by the New York State Office of Mental Health (NYS OMH).

Project TEACH offers, at no cost:

- **Consultations** PCPs can speak on the phone with child and adolescent psychiatrists to ask questions, discuss concerns, or review treatment options. If indicated, they can also get a face-to-face evaluation
- **Referrals** Linkages and referral services help PCPs and families access community mental health treatment and support services
- **Training** Free CME-certified education and training offered in several different formats relevant to mental health in primary care

Project TEACH divides New York into three distinct regions. Teams of child and adolescent psychiatrists and health experts deliver services in each region. They complete all the consultations, deliver trainings, and provide referrals. These experts represent renowned organizations in each region.



# Integration Tools

# Addressing High Priority Health Conditions with Effective Treatments

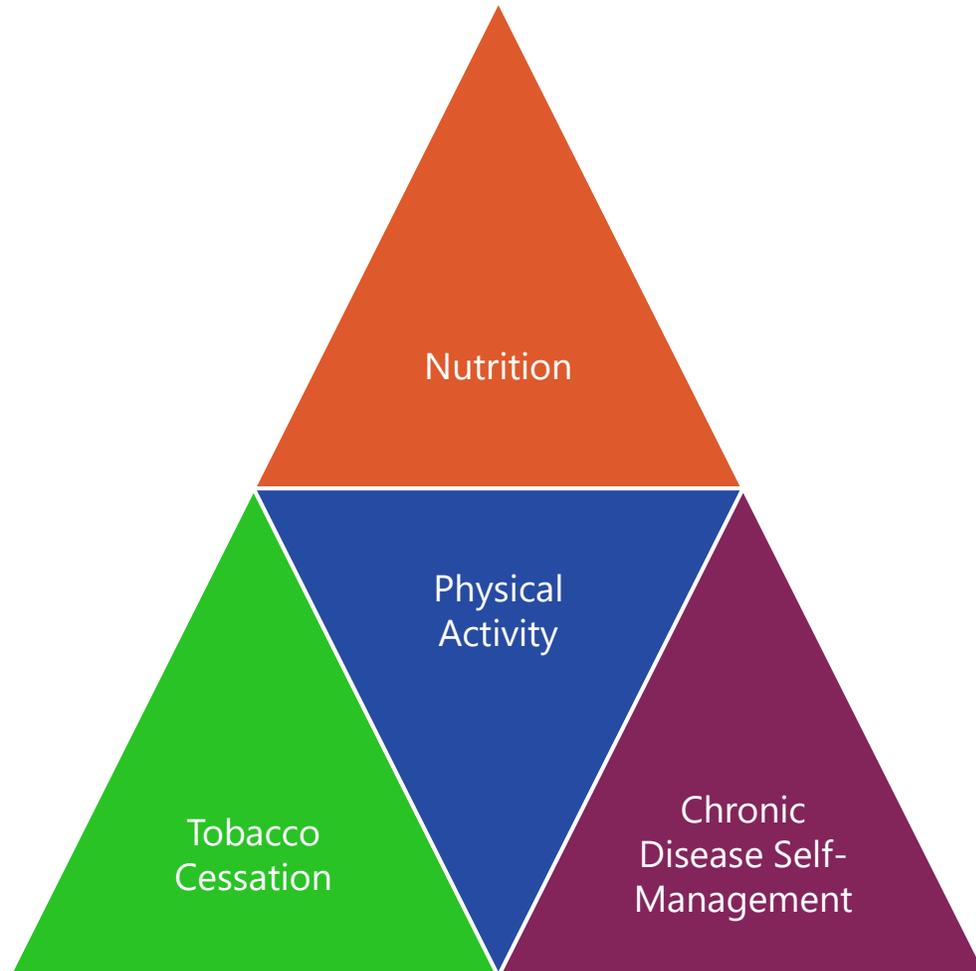
Managing chronic diseases and conditions

Tobacco/smoking reduction

General health promotion, such as physical activity and nutrition

Substance use disorder treatment

# Evidence Informed Wellness Programs



- Person-centered
- Non-judgmental
- Consider impact of trauma, adversity, and social factors
- Holistic
- Coordination between types of care and Providers

# Example Wellness Programs

## 1. Nutrition/Exercise

- [Nutrition and Exercise for Wellness and Recovery \(NEW-R\)](#)
- [Center for Psychiatric Disability and Co-Occurring Medical Conditions](#)
- [Diabetes Awareness and Rehabilitation Training \(DART\)](#)
- [National Council for Mental Wellbeing](#)
- [Achieving Healthy Lifestyles in Psychiatric Rehabilitation \(ACHIEVE\)](#)

## 2. Tobacco Cessation

- [DIMENSIONS Tobacco Free Program](#)
- [Rutgers Health | Robert Wood Johnson Medical School](#)
- [Intensive Tobacco Dependence Intervention for Persons Challenged by Mental Illness: Manual for Nurses](#)
- [American Psychiatric Nurses Association](#)

## 3. Chronic Disease Self-Management

- [Whole Health Action Management \(WHAM\)](#)
- [Stanford University Model](#)

# Common BH Screenings in PH Settings

Many PCP offices now administer behavioral health screening tools:

| Tool         | Description  |
|--------------|--|
| <b>PHQ-2</b> | Two-question preliminary screening tool, if patients answer positively to either question, PHQ-9 is administered |
| <b>PHQ-9</b> | Nine-question tool for screening, diagnosing, and monitoring severity of depression                              |
| <b>GAD-7</b> | Seven-question tool used to measure the severity of generalized anxiety disorder                                 |

Limited standardization of metrics for BH and BH Integration Programs.

Source: [BH Quality Framework NCQA](#)

# Screening & Early Intervention Tools

Severity Measure for Generalized Anxiety Disorder (PDF)

**Severity Measure for Generalized Anxiety Disorder—Child Age 11–17**

Name: \_\_\_\_\_ Age: \_\_\_\_\_ Sex: Male  Female  Date: \_\_\_\_\_

**Instructions:** The following questions ask about thoughts, feelings, and behaviors, often tied to concerns about family, health, finances, school, and work. Please respond to each item by marking (✓ or x) one box per row.

| During the PAST 7 DAYS, I have...  | Never                      | Occasionally               | Half of the time           | Most of the time           | All of the time            | Clinician Use<br>Item score |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| 1. felt moments of sudden terror, fear, or fright  | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 2. felt anxious, worried, or nervous   | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 3. had thoughts of bad things happening, such as family tragedy, ill health, loss of a job, or accidents | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 4. felt a racing heart, sweaty, trouble breathing, faint, or shaky                                       | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 5. felt tense muscles, felt on edge or restless, or had trouble relaxing or trouble sleeping             | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 6. avoided, or did not approach or enter, situations about which I worry                                 | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 7. left situations early or participated only minimally due to worries                                   | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |
| 8. spent lots of time making decisions, putting off making decisions, or preparing for                   | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |                             |

SPENCE Child Anxiety Scale

**SPENCE CHILDREN'S ANXIETY SCALE**

Your Name: \_\_\_\_\_ Date: \_\_\_\_\_

**PLEASE PUT A CIRCLE AROUND THE WORD THAT SHOWS HOW OFTEN EACH OF THESE THINGS HAPPEN TO YOU. THERE ARE NO RIGHT OR WRONG ANSWERS.**

|   |       |           |       |        |
|---|-------|-----------|-------|--------|
| 1. I worry about things   | Never | Sometimes | Often | Always |
| 2. I am scared of the dark  | Never | Sometimes | Often | Always |
| 3. When I have a problem, I get a funny feeling in my stomach   | Never | Sometimes | Often | Always |
| 4. I feel afraid  | Never | Sometimes | Often | Always |
| 5. I would feel afraid of being on my own at home   | Never | Sometimes | Often | Always |
| 6. I feel scared when I have to take a test   | Never | Sometimes | Often | Always |
| 7. I feel afraid if I have to use public toilets or bathrooms   | Never | Sometimes | Often | Always |
| 8. I worry about being away from my parents   | Never | Sometimes | Often | Always |
| 9. I feel afraid that I will make a fool of myself in front of people                                     | Never | Sometimes | Often | Always |
| 10. I worry that I will do badly at my school work  | Never | Sometimes | Often | Always |
| 11. I am popular amongst other kids my own age  | Never | Sometimes | Often | Always |
| 12. I worry that something awful will happen to someone in my family                                      | Never | Sometimes | Often | Always |
| 13. I suddenly feel as if I can't breathe when there is no reason for this                                | Never | Sometimes | Often | Always |
| 14. I have to keep checking that I have done things right (like the switch is off, or the door is locked) | Never | Sometimes | Often | Always |

Depression Scale for Children (CES-DC) (PDF)

**BRIGHT FUTURES TOOL FOR PROFESSIONALS**

**Center for Epidemiological Studies  
Depression Scale for Children (CES-DC)**

Name: \_\_\_\_\_  
Score: \_\_\_\_\_

**INSTRUCTIONS**  
Below is a list of the ways you might have felt or acted. Please check how much you have felt this way during the past week.

|  | Not At All | A Little | Some | A Lot |
|--|------------|----------|------|-------|
| <b>DURING THE PAST WEEK</b>  |            |          |      |       |
| 1. I was bothered by things that usually don't bother me.                                    |            |          |      |       |
| 2. I did not feel like eating, I wasn't very hungry.   |            |          |      |       |
| 3. I wasn't able to feel happy, even when my family or friends tried to help me feel better. |            |          |      |       |
| 4. I felt like I was just as good as other kids.   |            |          |      |       |
| 5. I felt like I couldn't pay attention to what I was doing.                                 |            |          |      |       |
| <b>DURING THE PAST WEEK</b>  |            |          |      |       |
| 6. I felt down and unhappy.  |            |          |      |       |
| 7. I felt like I was too tired to do things.   |            |          |      |       |

PHQ-9 for Teens (PDF)

**ADDRESSING MENTAL HEALTH CONCERNS IN PRIMARY CARE A COMMUNITY TOOLKIT**

**PHQ-9: MODIFIED FOR TEENS**

**PHQ-9: Modified for Teens**

Name: \_\_\_\_\_  
Date: \_\_\_\_\_

**Instructions:** How often have you been bothered by each of the following symptoms during the past two weeks? For each symptom put an "X" in the box beneath the answer that best describes how you have been feeling.

|   | (0)<br>Not At All | (1)<br>Several Days | (2)<br>More Than Half the Days | (3)<br>Nearly Every Day |
|---|-------------------|---------------------|--------------------------------|-------------------------|
| 1. Feeling down, depressed, or hopeless?  |                   |                     |                                |                         |
| 2. Little interest or pleasure in doing things?   |                   |                     |                                |                         |
| 3. Trouble falling asleep, staying asleep, or sleeping too much?  |                   |                     |                                |                         |
| 4. Poor appetite, weight loss, or overeating?   |                   |                     |                                |                         |
| 5. Feeling tired, or having little energy?  |                   |                     |                                |                         |
| 6. Feeling bad about yourself — or feeling that you are a failure, or that you have let yourself or your family down? |                   |                     |                                |                         |

# Screening & Early Intervention Tools

## BEARS Pilot Study

**BEARS SLEEP SCREENING ALGORITHM**  
 The "BEARS" instrument is divided into five major sleep domains, providing a comprehensive screen in the 2- to 18-year old range. Each sleep domain has a set of age-appropriate questions.

**B** = bedtime problems  
**E** = excessive daytime sleepiness  
**A** = awakenings during the night  
**R** = regularity and duration of sleep  
**S** = snoring

Examples of developmentally appropriate questions:

|                                 | Toddler/preschool (2-5 years)  | School-aged (6-12 years)   | Adolescent (13-18 years)  |
|---------------------------------|--|--|---|
| 1. Bedtime problems             | Does your child have any problems going to bed? Falling asleep?                          | Does your child have any problems at bedtime? (P) Do you have any problems going to bed? (C)                                     | Do you have any problems falling asleep at bedtime? (C)               |
| 2. Excessive daytime sleepiness | Does your child seem overtired or sleepy a lot during the day? Does she still take naps? | Does your child have difficulty waking in the morning, seem sleepy during the day or take naps? (P) Do you feel tired a lot? (C) | Do you feel sleep a lot during the day? In school? While driving? (C) |
| 3. Awakenings during the night  | Does your child wake up a lot at night?  | Does your child seem to wake up a lot at night?  | Do you wake up a lot at night? Have trouble                           |

## NICHQ-Vanderbilt ADHD Assessment (PDF)

**NICHQ Vanderbilt Assessment Scale—PARENT Informant**

Today's Date: \_\_\_\_\_ Child's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_  
 Parent's Name: \_\_\_\_\_ Parent's Phone Number: \_\_\_\_\_

**Directions:** Each rating should be considered in the context of what is appropriate for the age of your child. When completing this form, please think about your child's behaviors in the past 6 months.

Is this evaluation based on a time when the child  was on medication  was not on medication  not sure?

| Symptoms  | Never | Occasionally | Often | Very Often |
|---|-------|--------------|-------|------------|
| 1. Does not pay attention to details or makes careless mistakes with, for example, homework                                   | 0     | 1            | 2     | 3          |
| 2. Has difficulty keeping attention to what needs to be done  | 0     | 1            | 2     | 3          |
| 3. Does not seem to listen when spoken to directly  | 0     | 1            | 2     | 3          |
| 4. Does not follow through when given directions and fails to finish activities (not due to refusal or failure to understand) | 0     | 1            | 2     | 3          |
| 5. Has difficulty organizing tasks and activities   | 0     | 1            |       |            |
| 6. Avoids, dislikes, or does not want to start tasks that require ongoing mental effort                                       | 0     | 1            |       |            |
| 7. Loses things necessary for tasks or activities (toys, assignments, pencils, or books)                                      | 0     | 1            |       |            |
| 8. Is easily distracted by noises or other stimuli  | 0     | 1            |       |            |
| 9. Is forgetful in daily activities   | 0     | 1            |       |            |
| 10. Fidgets with hands or feet or squirms in seat   | 0     | 1            |       |            |
| 11. Leaves seat when remaining seated is expected   | 0     | 1            |       |            |
| 12. Runs about or climbs too much when remaining seated is expected   | 0     | 1            |       |            |
| 13. Has difficulty playing or beginning quiet play activities   | 0     | 1            |       |            |

**D4 NICHQ Vanderbilt Assessment Scale—TEACHER Informant**

Teacher's Name: \_\_\_\_\_ Class Time: \_\_\_\_\_ Class Name/Period: \_\_\_\_\_  
 Today's Date: \_\_\_\_\_ Child's Name: \_\_\_\_\_ Grade Level: \_\_\_\_\_

**Directions:** Each rating should be considered in the context of what is appropriate for the age of the child you are rating and should reflect that child's behavior since the beginning of the school year. Please indicate the number of weeks or months you have been able to evaluate the behaviors.

Is this evaluation based on a time when the child  was on medication  was not on medication  not sure?

| Symptoms  | Never | Occasionally | Often | Very Often |
|---|-------|--------------|-------|------------|
| 1. Fails to give attention to details or makes careless mistakes in schoolwork  | 0     | 1            | 2     | 3          |
| 2. Has difficulty sustaining attention to tasks or activities   | 0     | 1            | 2     | 3          |
| 3. Does not seem to listen when spoken to directly  | 0     | 1            | 2     | 3          |
| 4. Does not follow through on instructions and fails to finish schoolwork (not due to oppositional behavior or failure to understand) | 0     | 1            | 2     | 3          |
| 5. Has difficulty organizing tasks and activities   | 0     | 1            | 2     | 3          |
| 6. Avoids, dislikes, or is reluctant to engage in tasks that require sustained mental effort  | 0     | 1            | 2     | 3          |
| 7. Loses things necessary for tasks or activities (school assignments, pencils, or books)   | 0     | 1            | 2     | 3          |
| 8. Is easily distracted by extraneous stimuli   | 0     | 1            | 2     | 3          |
| 9. Is forgetful in daily activities   | 0     | 1            | 2     | 3          |
| 10. Fidgets with hands or feet or squirms in seat   | 0     | 1            | 2     | 3          |
| 11. Leaves seat in classroom or in other situations in which remaining seated is expected   | 0     | 1            | 2     | 3          |
| 12. Runs about or climbs excessively in situations in which remaining seated is expected  | 0     | 1            | 2     | 3          |
| 13. Has difficulty playing or engaging in leisure activities quietly  | 0     | 1            | 2     | 3          |
| 14. Is "on the go" or often acts as if "driven by a motor"  | 0     | 1            | 2     | 3          |
| 15. Talks excessively   | 0     | 1            | 2     | 3          |

# Integrated Case Management

- Increase points of contact to manage complex behavioral and medical needs of patients
- Utilize population and patient-level tracking
- Decreases outpatient utilization
- Address obstacles and barriers to treatment
- Improve self-management skills
- Maintain patient engagement
- Provision through NYS Medicaid ([Case Management Policy](#))

# Approaches

**Wholistic integration includes patient-centered techniques that address Whole Person Health.**

## The Most Effective Approaches for Integration



All about the quality of the patient-provider relationship



Aligned with a person's readiness level

Addresses the emotional issues related to health management



Mobilizes helpful social supports

Addresses lifestyle changes



Explores the use of medication combined with counseling and psychological therapies



Focuses on the person's felt needs for change and high priority goals



Respects the person's cultural, religious and personally meaningful values

Considers the person's day-to-day realities (what's realistic)



Includes a way of monitoring improvements



Involves peers where possible

**Sources:** [Primary Care Mental Health Integration](#)

# Summary

- Integration creates agility and flexibility to address gaps in care and shifting workforce dynamics in Primary Care and Behavioral Health
- Data sharing agreements and protocols enable integration across separate practices and specialties on behalf of the patient



# Conclusion

- Integration improves health outcomes and yields cost savings
- There is an upfront cost to integration, including Provider Education across specialties, physical space changes, and secure, data systems for medical records and correspondence



# Screening & Early Intervention Tools

- [BEARS Pilot Study](#)
- [Depression Scale for Children \(CES-DC\) \(PDF\)](#)
- [NICHQ-Vanderbilt ADHD Assessment \(PDF\)](#)
- [PHQ-9 for Teens \(PDF\)](#)
- [Severity Measure for Generalized Anxiety Disorder \(PDF\)](#)
- [SPENCE Child Anxiety Scale](#)

# Resources/References

- [AACP Pediatric Health Home Integration \(PDF\)](#)
- [Adverse childhood experiences and health outcomes: a 20-year real-world study - PubMed](#)
- [Andrew Philip, PhD: Primary Care Development Corporation](#)
- [Anthony Salerno, PhD: NYU McSilver Institute for Poverty Policy and Research](#)
- [A Novel Approach for Mental Health Disease Management: The Air Force Medical Service's Interdisciplinary Model | Disease Management Center of Excellence Resources](#)
- [Behavioral Health Integration and Guidance Initiative - MMHPI - Meadows Mental Health Policy Institute](#)
- [Center for Disease Control](#)

# Resources/References

- [Center for Health Care Strategies | Better care where it's needed most](#)
- [Chronic Health Conditions and Mental Health | Mental Health America](#)
- [Contact With Mental Health and Primary Care Providers Before Suicide: A Review of the Evidence | American Journal of Psychiatry](#)
- [Evaluation of the SAMHSA Primary and Behavioral Health Care Integration \(PBHCI\) Grant Program: Final Report | ASPE](#)
- [Exploring the Promise of Population Health Management Programs to Improve Health. Washington, DC: Mathematica Policy Research \(PDF\)](#)

# Resources/References

- [Fit Kids: Integrated Primary and Mental Health Care Helps Discover Mental Issues Early On \(February 2015\)](#)
- [From Volume to Value: Progress, Rationale, and Guiding Principles | AAFP](#)
- [Health2 Resources](#)
- [Home | Integrated Care Resource Center](#)
- [High prevalence of mental disorders in primary care – ScienceDirect](#)
- [How integrated behavioral health is bringing pediatric psychologists into the pediatrician's office | Children's Wisconsin \(January 2019\)](#)
- [HRFK JULY 2025 INFOGRAPHICS](#)
- [Integrated Models for Behavioral Health and Primary Care | SAMHSA](#)

# Resources/References

- [Integrated Behavioral Health Works and Saves Money. Why Aren't We Doing It? | Milbank Memorial Fund](#)
- [Integrated Primary Care: Organizing the Evidence](#)
- [Integrated Primary and Behavioral Care: Role in Medical Homes and Chronic Disease Management | SpringerLink](#)  
[Impact of Integrated Medical and BH](#)
- [IBH \(Innovation in Behavioral Health\) Model | CMS](#)
- [Johns Hopkins PICC Toolkit \(PDF\)](#)
- [Lexicon for Behavioral Health and Primary Care Integration: Concepts and Definitions Developed by Expert Consensus](#)  
[National Center for Healthy Safe Children | American Institutes for Research](#)

# Resources/References

- [National Alliance on Mental Illness \(NAMI\)](#)
- [Primary Care Behavioral Health Model: Perspectives of Outcome, Cl...: Ingenta Connect](#)
- [Primary Care Behavioral Health \(PCBH\) Model Research: Current State of the Science and a Call to Action - PubMed](#)
- [Primary Care Workforce](#)
- [Population Management in Community Mental Health Center-Based Health Homes \(PDF\)](#)
- [Health Care Payment Learning & Action Network](#)
- [Integration | Agency for Healthcare Research and Quality](#)

# Resources/References

- [Population Health Management: A Roadmap for Provider-Based Automation in a New Era of Healthcare \(PDF\)](#)
- [Resources - AIMS Center](#)
- [SAMHSA Business Case for Behavioral Health Care Monograph.pdf \(PDF\)](#)
- [SAMSHA Clinical Practices](#)
- [The Triple Aim: Care, Health, And Cost | Health Affairs](#)
- [What is primary care mental health? WHO and Wonca Working Party on Mental Health – PMC](#)

# Section Header

## Main sentence point 1

- Supporting point 1
  - Third-level point
- Supporting point 2
- Supporting point 3

## Main sentence point 2

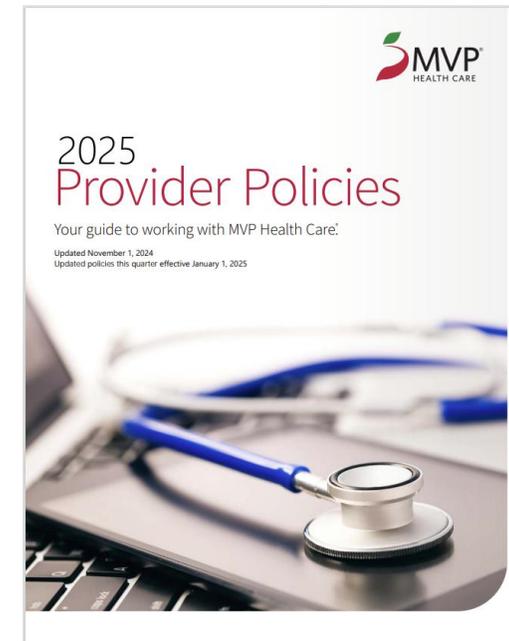
- Supporting point 1
- Supporting point 2
- Supporting point 3



# Replacement Claims

- Replacement claims (sometimes referred to as corrected claims or recall claims) submitted electronically will help MVP process the claim promptly and accurately. A replacement claim is any claim that has a change to the original claim (e.g., changes or corrections to charges, procedure or diagnostic codes, dates of service, Member name). Corrected claims may be submitted immediately. **When a replacement claim is being submitted, Providers may submit the correction electronically with a “7” as the frequency code.**

| Question   | Definition   | Examples   | How to Submit Claims  |
|--|--|--|---|
| <b>What is a replacement claim? (Type of bill ending in 7)</b> | A replacement claim is sent when data on the claim was either missed or needs to be corrected.               | <ul style="list-style-type: none"> <li>• Incorrect date of service (DOS)</li> <li>• Incorrect units</li> <li>• Procedure code missing</li> <li>• Diagnosis code change or addition</li> <li>• Revenue code changes</li> <li>• Line being added</li> <li>• Change to injury date</li> <li>• Change to related cause code</li> <li>• Change to place of service</li> <li>• Change to rendering provider with no billing provider change</li> </ul> | If claim was previously processed on Facets and was billed via paper, send in CARF. If claim was previously processed on Facets and billed electronically, follow EDI/MVP replacement claim submission guidelines. Claims that require timely filing review or additional documentation needs to be submitted via CARF. |
| <b>What is a voided claim? (Type of bill ending in 8)</b>      | When identifying elements change, a void submission is required to eliminate the previously submitted claim. | <ul style="list-style-type: none"> <li>• Payer information change</li> <li>• Subscriber information change</li> <li>• Billing provider change</li> <li>• Patient information change</li> <li>• Statement covers period</li> <li>• Patient did not want insurance billed</li> <li>• Bill type changes from IP to OP or OP to IP</li> </ul>  | Whether original claim was submitted by paper or electronically, the void may be sent electronically. The void should be sent along with the new original claim. Follow EDI/MVP submission guidelines.  |



Visit: [mvphealthcare.com/policies](https://mvphealthcare.com/policies)

- Callout point 1
  - Supporting point 1
  - Supporting point 2
  - Supporting point 3
  
- Callout point 2
  - Supporting point 1
  - Supporting point 2
  - Supporting point 3

### Callout point 1

- Supporting point 1
- Supporting point 2
- Supporting point 3

### Callout point 2

- Supporting point 1
- Supporting point 2
- Supporting point 3

### Callout point 3

- Supporting point 1
- Supporting point 2
- Supporting point 3