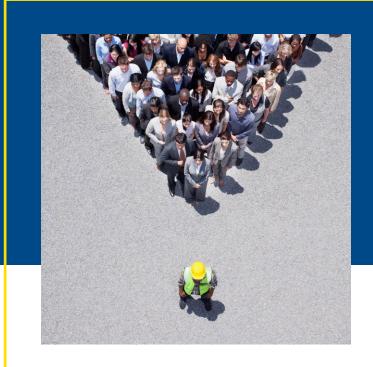
# **Asessing the Invisible**

Psychosocial Screening in Work Comp

X.J. Ethan "Mojo" Moses, MD, MPH, FACOEM Medical Director Colorado Division of Workers' Compensation







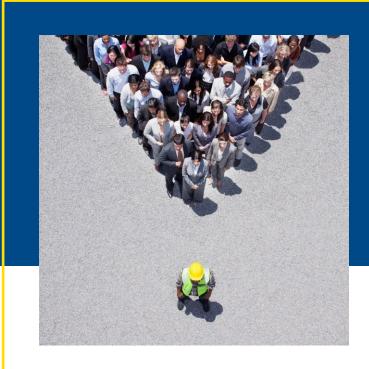


# **Asessing the Invisible**

Psychosocial Screening in Work Comp

X.J. Ethan "Mojo" Moses, MD, MPH, FACOEM Medical Director Colorado Division of Workers' Compensation





## **Perspective**

## (no financial disclosures)



#### **Medical Director**

Colorado Division of Workers' Compensation



#### **Chief Medical Officer**

Peak Form Medical Center



#### **Assistant Professor**

University of Colorado School of Medicine



#### **Assistant Professor**

Colorado School of Public Health



#### Fellow/Council Member

American College of Occupational & Environmental Medicine



#### **Founding Member**

Jurisdictional Workers' Compensation Medical Officers (WCMO)





















# The Missing Piece

## Mental health affects all claims

- Undiagnosed disorders
- Psychosocial barriers to recovery
- Psychological comorbidities







Figure A Functional Improvement in Workers with Self-Reported Mental and Physical Health Comorbidities, Case-Mix Adjusteda

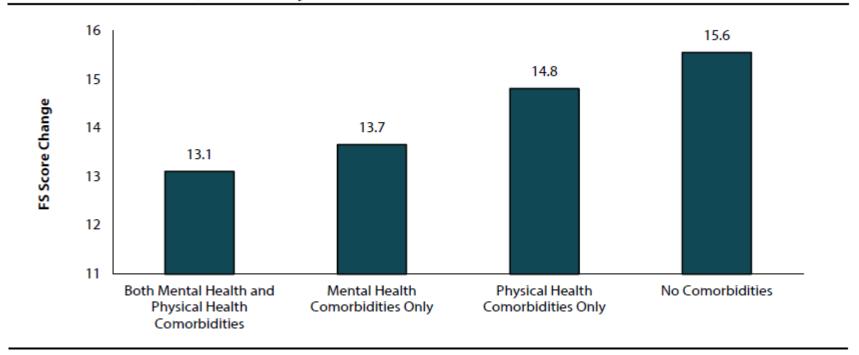
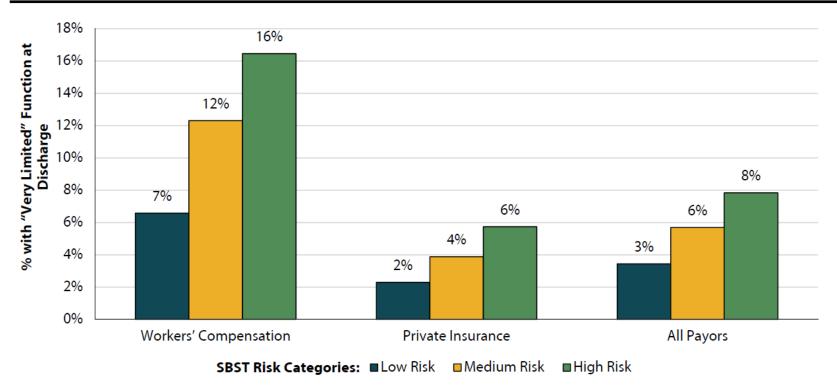


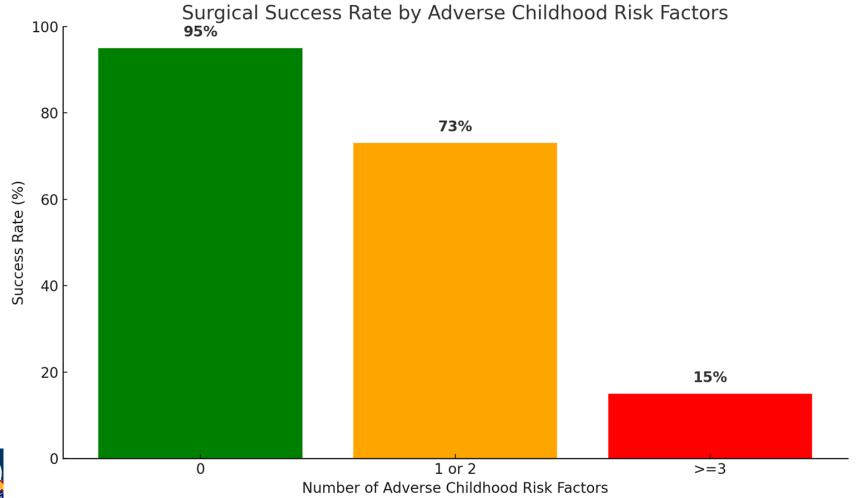


Figure 4.3 Likelihood of Having "Very Limited" Function at Discharge by SBST Risk Category, Case-Mix Adjusted











**Division of Workers' Compensation** 633 17<sup>th</sup> Street, Suite 400 Denver, CO 80202-3660

#### **QPOP: Division Approved Psychological Screens**

Name of Test/Site Link	Description			
BBHI 2 – (Brief Battery for Health Improvement – 2 <sup>nd</sup> Edition)	Measures pain, functioning, somatization, depression, anxiety and defensiveness; brief measur of risk factors for delayed recovery			
DRAM – (Distress and Risk Assessment Method)	Measures depression and somatic symptoms of anxiety, risk factors commonly associated with chronic pain			
CES-D (Center for Epidemiological Studies  Depression Scale)	Measures depression, 20 items			
BDI –II (Beck Depression Inventory -2 <sup>nd</sup> edition)	Measures depression, 21 items			
PRIME-MD – (Primary Care Evaluation for Mental Disorders) Must be filled out by a provider	Two components: paper and pencil screen for patient and follow—up interview by physician. Assesses mood, anxiety, somatoform tendencies, alcohol and eating disorders			
Zung Depression Inventory	Measures depression, brief measure			
PHQ (Patient Health Questionnaire) and PHQ-9	Self-administered version of the PRIME-MD. Assesse mood, anxiety, somatoform tendencies, alcohol and eating disorders			
GAD-7 (Generalized Anxiety Disorder Scale)	Assesses generalized anxiety, 7 questions			
BHI-MV (Behavioral Health Index Multimedia Version	Screens for addiction			



### **Zung Self-Rating Depression Scale (SDS)**

For each item below, please place a check mark  $(\checkmark)$  in the column which best describes how often you felt or behaved this way during the past several days

Place check mark (✓) in correct column.	A little of the time	Some of the time	Good part of the time	Most of the time
I feel down-hearted and blue.				
Morning is when I feel the best.				
I have crying spells or feel like it.				
I have trouble sleeping at night.				
5. I eat as much as I used to.				













