

RESOLVING ADDICTIONS AT WORK

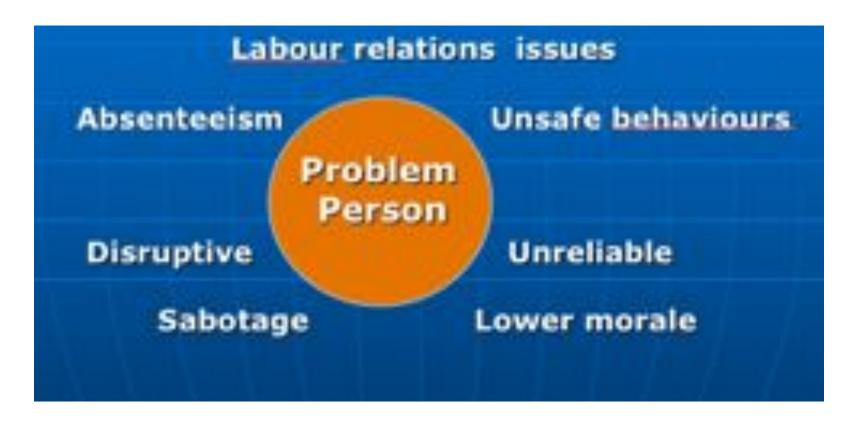
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HEALTHQUEST OCCUPATIONAL HEALTH CORPORATION ALLIANCE MEDICAL MONITORING

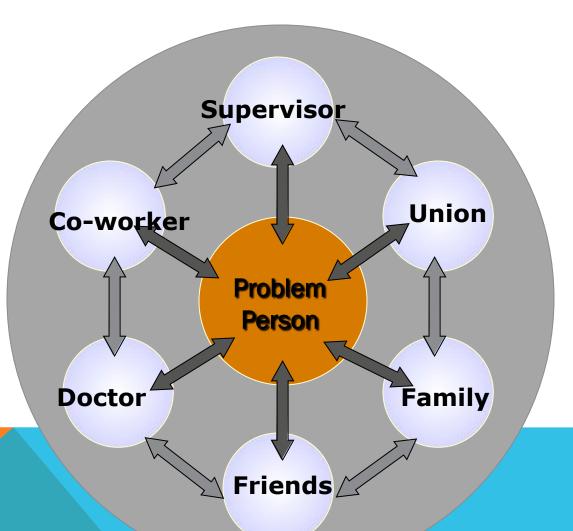
THIS SESSION

- Substance Use and Work: basics
- 4 Cases
- Key components best workplace programs

THE EMPLOYEE WITH ADDICTION



THE ENABLING SYSTEM



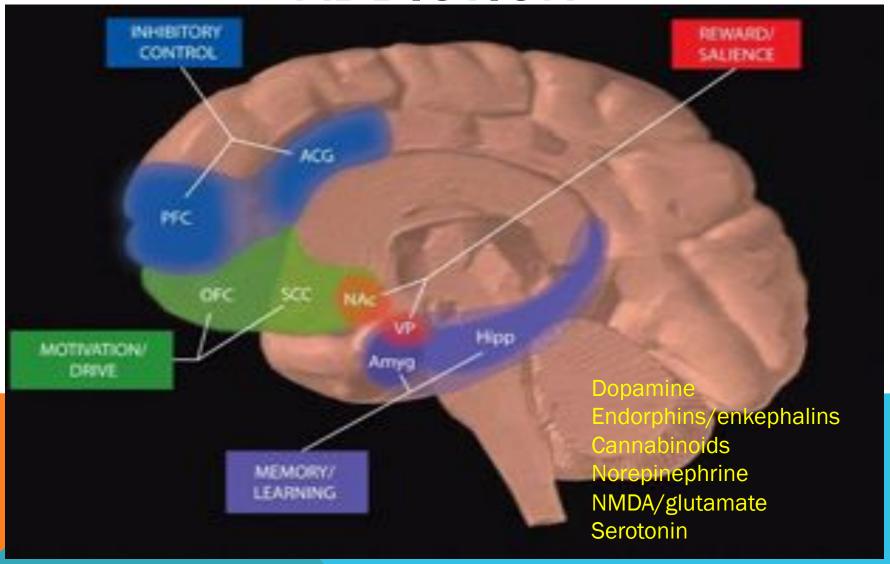
ALCOHOLIC FAMILY = ALCOHOLIC WORKPLACE

- Families "adjust" to crisis in a predictable way.
- The adjustments made by the system will produce health or harm. When the crisis is addiction, the adjustment will harm the entire system and all of the members.
- The HARM (risk) is foreseeable.
- Intervention is required to restore health.
- Organizations and communities are systems that function like families.

ADDICTION

- "A pathological relationship with a mood altering activity with life-damaging consequences" BRADSHAW
- Activities or substances that stimulate reward circuitry cause brain changes, some of them permanent

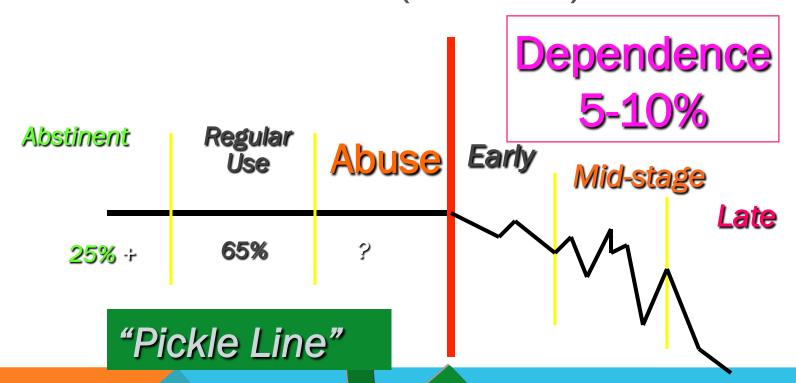
BRAIN CIRCUITS INVOLVED IN ADDICTION



HOW ARE ADDICTS DIFFERENT?

- Neurobiology is altered
- Inability to adequately self-soothe
- Difference may be congenital (high genetic risk) or acquired (post-trauma, psych. comorbidity, heavy long-term use)
- Lack key coping skills (missing puzzle pieces)

ALCOHOL & OTHER DRUG USE (DSM -IV-TR)



ABUSE OR ADDICTION (DSM-IV)

Drug (alcohol) abuse (not considered disability)

Hazardous or harmful use with potentially negative consequences—dumb drinking and drugging

Drug (alcohol) dependence (3 C's)

- Loss of control
- Negative consequences
- Compulsive useTolerance and withdrawal

SUBSTANCE USE DISORDERS/ ADDICTIONS DSM 5 (2013)



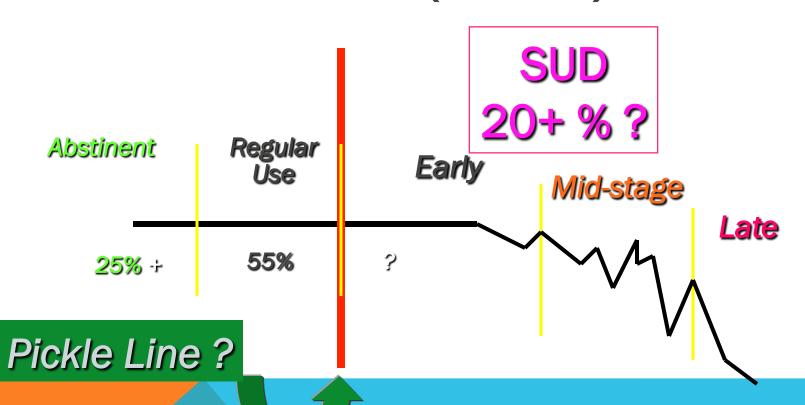
Abuse + Dependence blended = substance use disorder

(11 diagnostic criteria from which to choose)

Pathological gambling = gambling disorder

Physiologic dependence criteria (tolerance/withdrawal) don't count if on prescribed physical dependence-producing drugs

ALCOHOL & OTHER DRUG USE (DSM 5)



WARNING FLAGS AT WORK

- Change in attendance pattern
- Change in appearance, behaviour
- Increasing interpersonal conflict
- Change in performance
- Incidents, near misses, accidents
- Apparent impairment
- Repeat disability claims

JOHN 41 YR OLD TECHNICIAN



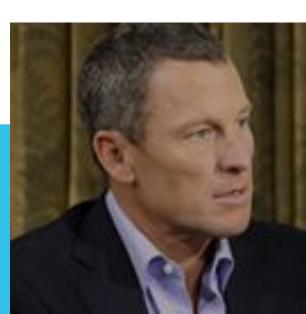
JOHN: WORK HISTORY

12 year employee: steady, reliable until 18 months ago

Began to miss time, performance erratic

Conflict with his manager

Making paranoid accusations



WENDY - 34 YEAR OLD TECHNICIAN



WENDY

Was excellent employee until 2 years ago

Unexplained absences from work with vague, undocumented medical time off

Moody, occasionally rude – complaints from clients

Rumours of drug use

HANK 44 YEAR OLD LOGGER



HANK

- Skidder operator, known as "weekend warrior" often returned to camp shaky
- Back injury 7 years ago (WCB)
- Recently off work for 3 months due to reinjury/back pain
- Insurer concerned that safe RTW unlikely, taking so many pain pills
- Family doc (reluctantly) provided authorization for "medical" marijuana



JOE 32 LABOURER



JOE

- Joe, a mediocre employee but worsening over past 18 months
- Increasing absenteeism, deterioration of work quality
- Recent impaired conviction: now can't operate company vehicle
- In meeting with employer/union Joe "selfdisclosed" he had alcohol problem
- Widely known that he smokes marijuana



ALCOHOLISM: THE MEDICAL IMPOSTER

- High blood pressure
- Enlarged heart
- Ulcers and reflux (serious heartburn)
- Accidental injuries
- Sleep disorders, sleep apnea
- Anxiety, panic, social phobia
- Depression, bipolar disorder, stress/burnout
- Seizures
- Type 2 diabetes
- Easy bruising and bleeding
- Dental (periodontal) disease
- Sexual dysfunction
- Dementia, delirium

OTHER DRUG-RELATED CONDITIONS

- Depression caused by depressant drugs: sedatives, marijuana, stimulants
- Psychosis caused by stimulants: cocaine, methamphetamine, caffeine
- Anxiety/panic caused by sedatives
- Pain caused, made worse by pain killers
- All drugs of abuse can cause: sleep disturbances, sexual dysfunction, memory loss, confusion, incoordination

JOHN - INTERVENTION

- In meeting w supervisor, confronted with attendance, performance, behaviour
- Asked if he needed help, offered EFAP
- Nothing changed
- Formal meeting, advised of possible discipline
- No info from MD
- Sent to Occ Health
- Occ health determined probable addiction
- Referred for Addiction Medicine Evaluation



WENDY

- 2 supervisor interviews, no change,
- Heading down disciplinary path
- Agreed to go to EFAP
- EFAP identified severe addiction, recommended Addiction IME

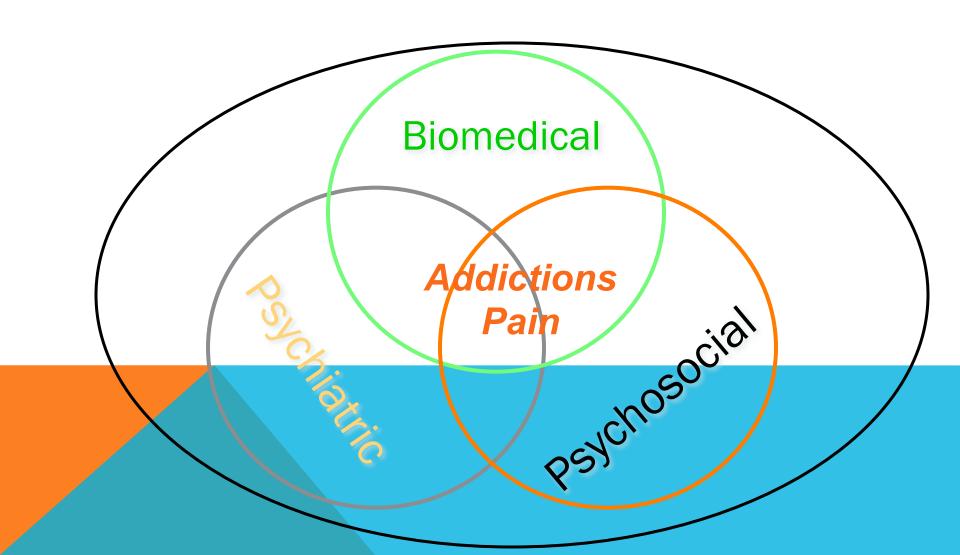
WHEN TO ASK FOR IME

- 1. When medical information/explanation is insufficient to account for ongoing problem of attendance, performance or safety
- If safety issue and ER has not been provided sufficient medical assurance that EE may safely RTW
- 3. If ER is expected to make major accommodation
- 4. When there is uncertainty about diagnosis and required treatment

WHAT INFORMATION DOES ER NEED?

- Fitness to safely work
- Is there a disability? (that might need accommodation)
- Relationship between incident and disorder?
- Predicted time off
- Is the EE following recommendations?
- Barriers to returning to work? (non-medical?)
- Recommended accommodations/restrictions?
- GRTW plan?
- Is medical monitoring recommended after return to work?

THE IMPORTANCE OF ASSESSMENT



FULL PSYCHOMEDICAL IME

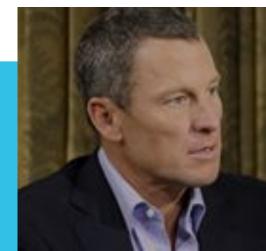
- Medical, psychiatric, psychosocial, addictions, pain evaluation (incl. Rx drug review)
- Result in itemized diagnoses, stressors and problems due to absent coping skills
- Produces a detailed, stepwise treatment plan: that incorporates concurrent treatment for all diagnoses
- Abridged "need to know" report to HR
- Requires case management to implement

Always includes lab work

Provides basis for monitored relapse prevention agreement

JOHN: IME

- John appeared to have depression and psychotic delusions
- Working out, taking steroids
- Met younger woman, introduced to crack
- Dramatic deterioration in health, personality change



WENDY

Assessment revealed

- •Mid-stage alcoholism, onset in adolescence
- History of childhood emotional trauma
- Recurrent depression requiring psychiatric care
- Mom of 2 kids, no childcare
- Wanted to try outpatient Rx



HANK

- IME: longstanding, mid-late alcoholism -Stopped drinking almost entirely 7 years ago when Tylenol #3>Percocet>Oxycontin progression began
- Suffers chronic pain, made worse by the drugs
- Recent daily use of smoked marijuana, uncertain if dependent but definitely impaired
- Level of function poor, mental status poor, feels like isolated victim, blames everyone

JOE IME

- Used/abused wide variety of substances since early teens (daily mj since age 13)
- Prescribed "medical" marijuana for vague pain complaints
- Acts mildly cognitively impaired
- Not really motivated to change (just motivated to get out of trouble)



TREATMENT OF ADDICTIONS

- Effective treatment must concurrently address all diagnoses (psychiatric, medical, addictions)
- Treatment must be staged: detox then education & refusal skills, then relapse prevention activities
- Long-term recovery is about finding sustainable happiness
- Without thorough diagnostic assessment, as with other complex and chronic medical disorders, effective treatment planning is hit & miss

What happens after "treatment" much more important than what happens during "treatment"

Spend your resources accordingly

CONTINGENCY MANAGEMENT

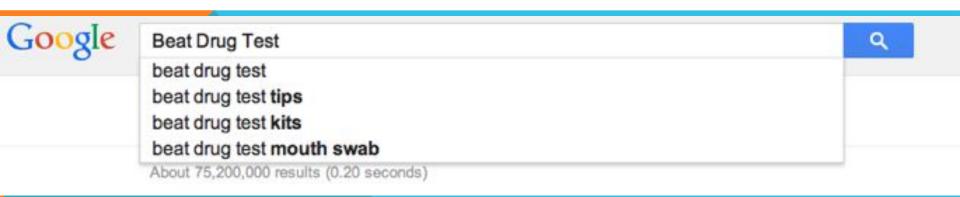
- Proven to be the most effective single intervention in treatment of addictive disorders
- Link benefits with participant compliance with consequences for voluntary non-adherence
- Important during periods of insured disability
- Essential for safe return to work for employees with a disorder that is likely to interfere with safety
- The basis for medical monitoring
- Distributes the responsibilities in accommodation

MEDICAL MONITORING

- Essential for safe RTW for SS workers with substance dependence (and some mental disorders e.g. bipolar)
- Performed by trained health professional under medical supervision
- Combine behavioural accountability (AA, counselling, meds) and biological testing
- Compliance reporting to employer, insurer, regulator
- Non-compliance (range of seriousness) results in range of consequences

Drug Testing

- Does not prove impairment
- More likely to detect some drugs
- Ineffective without program: we still need responsible supervisors and co-workers
- New test (EtG) detects alcohol for up to 5 days
- Helps motivate abstinent recovery post-treatment
- Not difficult to beat (Google "beat drug test")



JOHN

- Sent to low-intensity, longer term treatment (inpatient) psychosis disappeared
- Learned effective coping skills
- With CBT became happier
- Embraced mutual support groups (AA, NA, CA)

JOHN

- Returned to work at 5.5 mo
- Monitored relapse prevention agreement for 2 years
- Now 5 years since intervention John has been promoted, serves as role model
- Newly married, baby on the way



WENDY

- Highly motivated
- Continued working, engaged in intensive outpatient treatment
- Family doc and psychiatrist carefully managing her depression
- Signed on with monitor to ensure safety and ongoing compliance
- Loves AA, Got a great sponsor



WENDY

- After initial 'pink cloud' Wendy had a slip, got very drunk over a weekend at 3 months sober
- Self-identified, tightened up her recovery activities
- Had to dump an abusive boyfriend who sabotaged her recovery
- Now 3 years sober (completed monitoring), continues with AA meetings
- Top notch reliable employee

HANK

- Sent to high quality residential program, weaned from all drugs
- After period of resistance (and worsening pain) he started to recover
- Learned effective skills for handling emotional and physical discomfort
- AA and physical exercise
- 6 months later was ready for GRTW

HANK

- Now laughs about his "medical" mj scam
- 2 year monitoring included his MD, PharmaNet reviews
- Did well in mutual support groups (AA)
- Lost weight, quit smoking, exercises regularly
- When monitoring ended he asked that it be continued
- Attendance now same as peer group

JOE

- Joe attended 6 wks treatment centre
- Following initial treatment signed monitored relapse prevention agreement
- Returned to work



JOE

- During monitoring urine tests all negative
- Workplace noted no change in behaviour or attitude – vague, sloppy, forgetful
- Attended minimal AA/Smart Recovery
- Caught providing substituted cold urine sample
- Sent for longer term treatment



JOE

- Was off work almost a year
- Stayed clean long enough to clear his head
- Gradually embraced AA/NA
- Returned to work with last chance agreement and monitoring
- Now, 3 years later, he's a year clean and sober, working part time
- Became reliable employee



WORKPLACE BEST PRACTICES: KEY COMPONENTS

- Buy-in from the top: LEADERSHIP
- Cooperative consultation with labour, all personnel in developing SUBSTANCE POLICY
- Supervisor/union training policy content, documenting behaviour, "the difficult conversation", intervention for safety concerns
- Coordination/education of all players: insurer, union, workforce, management, disability managers, identified service providers
- Indentification of key providers: Tester, evaluators, medical monitors
- Safe RTW process for persons with substance use disorders (monitored relapse prevention agreement signed, return to work agreeement in place
- Consistent "no blink" approach

SUMMARY

- Addictions: common disorders affecting mental health of entire workplace
- They mimic stress, chronic pain, psychiatric problems
- Workplace intervention may result in highest rates of recovery
- Monitoring is the secret to resolution
- Concealment kills people



Thank You

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OCCUPATIONAL HEALTH & DISABILITY MANAGEMENT SERVICES

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- behavioural addictions
- the challenges of DSM V
- "medical" marijuana
- chronic pain and addiction
- benchmark practices in medical monitoring

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