# Mental Illness and Health in the Workplace

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## Outline



Common mental illness presentations in the workplace



Theory including workplace factors



Best practice treatment and return to work



Employee suicide

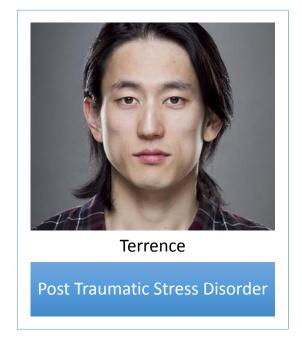




## Common mental illness presentations











## Mary



52 y.o FT admin worker in a small office

14 years in the job. 1 prior period of prolonged leave

Recent relationship breakdown and ill mother

New Manager and new computer system





## Mary's symptoms

Lowered mood, emotional, tearful

Sleep disturbance, fatigued

Lack of motivation – hard to get out of bed. Lack of interest

Slowed thinking, distracted, poor memory, poor decision making

Low self esteem

Feels unable to cope

Suicidal ideation without intent





# Mary at work



Not attending work at least one day per week

Not proactive, forgetting to do things, making errors

Unable to master new computer system

Looks tired and reduced attention to appearance

Long periods away from her desk, withdrawn

Smelt of alcohol

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## Mary – two months later

Support wearing thin; manager starting to check up on her

Threatened with performance management

Brings in a medical certificate for "medical condition" – unfit until further notice

Referred for psychological therapy under mental health care plan







## Mary - three months later

No contact from workplace, feels discarded

Spending time mostly at home

Ruminating, lacking meaning and purpose

Increasing self medication

2 sessions with the psychologist





## Yasmina

32 y.o woman living with boyfriend

Call centre operator; works for a large company

Attends her GP at end of 2 weeks annual leave stating she can't go back to work

Reports bullying from her Manager







## Yasmina's report

New Manager is "micro-managing" her

Constantly checking up on her work and her whereabouts

Criticises her work in front of others

One episode of being stood over and screamed at in closed office

Threatened with job loss







## Yasmina's symptoms

Ruminating about her manager and job security

Feeling sick in the stomach, knots, nausea

Unable to sleep – lying awake worrying, bad dreams

Saturdays are better, Sunday night dread

Difficult walking in to the building

Edgy at her desk, hypervigilant, thinking her manager is watching her

Mind racing, hard to concentrate on calls

Headaches and rash

Panic attacks before annual leave ending







## Yasmina off work

Given medical certificate

Lodges work cover claim

Feels better away from work; high anxiety at reminders

Recurring dreams about work, ruminating

Weekly calls from work - feels harassed

Workcover claim declined - reasonable management action



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### Terrence

45 year old married customer service operator

Assaulted and threatened by a customer in store

Store manager asked him to finish shift

Knife held to him in car park

Has not returned to work







### Terrence

Preoccupied with assault

Highly anxious, worse with reminders. Panic attacks

Poor sleep, nightmares about the assailant, hypervigilant

Flashbacks

Weight loss and poor concentration

Difficulty entering the store - vomiting in the car park

Increasing time spent at home— "safe place"

Drinking 1.5 bottles of wine per day







### Terrence

Not responding to calls from store

Partner emailing in medical certificates – a month off at a time

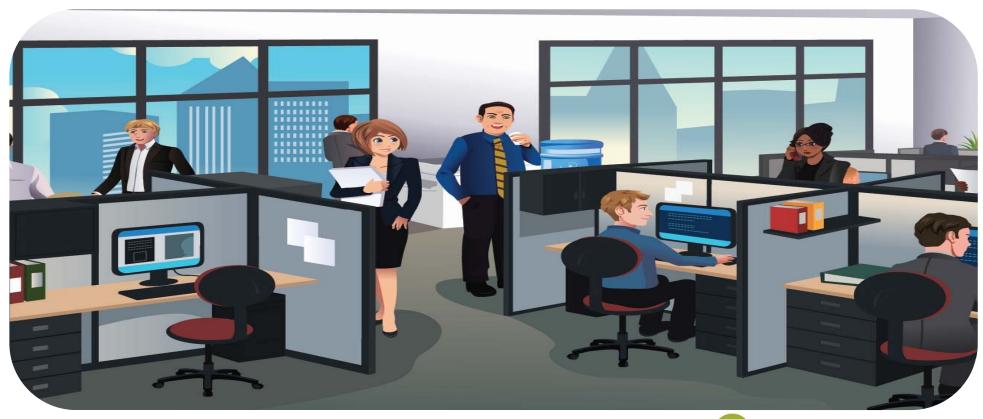
Very angry at employer, high levels of perceived injustice

Restriction of no contact from the store

Mirtazapine prescribed but poor adherence



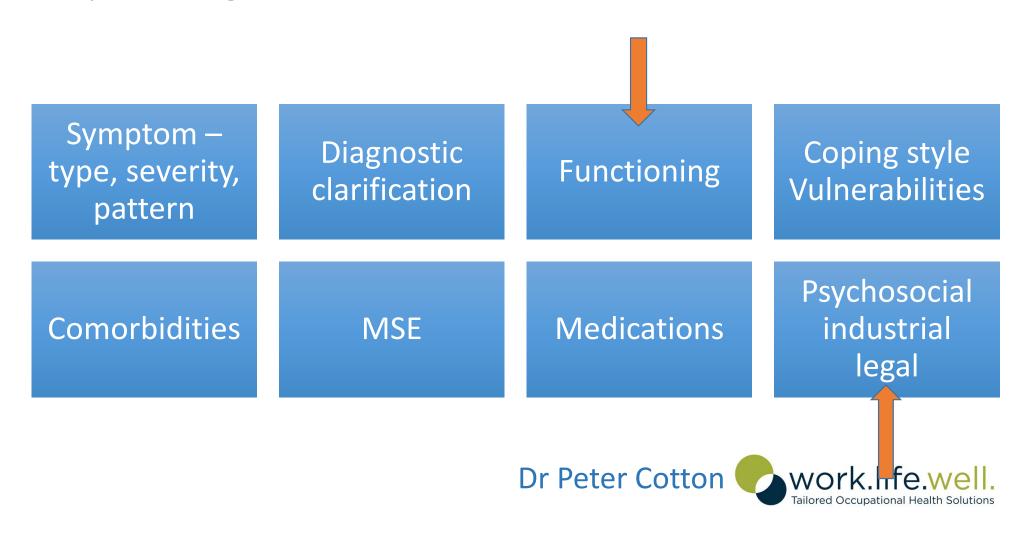
# Theory including workplace factors



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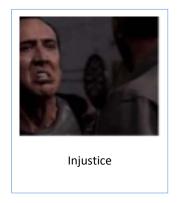
## Psychological condition - Assessment



# Psychosocial / Industrial factors / Legal

















## Psychological health and safety

Psychological aspects of work health and safety are currently being accentuated by all Australian regulators

#### Safe work Australia – 8 Key psychosocial factors:

- Job demands
- Job control
- Coworker and supervisor support
- Work relationships
- Role clarity
- Org change management
- Recognition and support
- Organizational justice



# Current major issues in workplace mental health

Avoidance in addressing mental health issues in the workplace

"We have an EAP so we don't need to do anything else"

Managers are generally ill-equipped – as people leaders in appropriately engaging with at-risk employees

Go straight to performance management

'Its mental health' – so allow too much leeway – contributes to entrenchment





## What does it mean to be fit for work?

# Attendance/ punctuality

Ability to attend regularly, reliably and sustainably

#### **Performance**

Quality and efficiency

# Code of conduct

Can they behave appropriately?

#### **OH&S** risk

Will being at work make them more unwell?





## Functional assessment

Structure / Routine	Sleep/wake cycle, activities of daily living – cooking, cleaning, shopping, management of children/school, other activities.
Energy / Endurance	Rest / napping during day / after activity, exercise, hobbies, energy to get through day.
Cognitive capacity	Read newspapers, books, watch television, emails, interaction with social media (Facebook), remember things
Interpersonal functioning	Engagement with family and friends, social activities, group recreational activities
Coping	Frustration tolerance, Avoidance behaviours, substance use
Evidence of work capacity	Involvement in study, volunteer work
Side effects of medications	Medication effects on daily routine





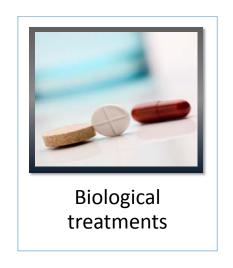
# Best practice treatment and return to work



# Specific treatments













## Self care

#### Address psychosocial factors

Improve mental health literacy

#### Healthy lifestyle

- Exercise
- Sleep hygiene
- Reduce caffeine
- Limit alcohol
- Avoid having to make significant decisions

#### Rally supports

Pathways to treatment



# Psychological therapies - overview

### All psychological therapies are not the same

- MHCP double edged sword
- Therapist drift

#### Evidenced based:

- Cognitive behavioral therapy
- Acceptance and commitment therapy
- Mindfulness
- Trauma focused CBT
- Work focused CBT





## Psychological treatment interventions

Challenging avoidance behaviors (CBT cognitive restructuring, desensitization, arousal management skills)

Exposure-based interventions (workplace/perpetrator focus: imaginal and in-vivo exposure; may include EMDR)

Development of self-management coping skills (e.g., assertiveness skills, emotional self-regulation skills, cognitive rehearsal coping skills repossible future situations encountered)

Contra-indicated! (Passive supportive psychological counselling – risk of reinforcing victim mentality)

Is treatment aligned with Clinical Framework??





# Standard treatment versus work focused treatment

Over and above individual, injury and compensation system characteristics — treatment services still explain a significant proportion of the variance in return to work outcomes ... Lagerveld et al (2012)

Utilising a network of RTW focused healthcare providers achieved significantly reduced costs and lost time (by approximately 50% compared with standard healthcare... *Bernacki et al (2005)* 

'Work focused' CBT compared with standard CBT achieved full return to work 65 days earlier.





# Pharmacological management

Medication	Class	Dose range	Side effects
Citalopram (cipramil)	SSRI	20 - 40mg	GI symptoms, insomnia, sedation, sexual dysfunction.
Escitalopram (lexapro)	SSRI	10 -20mg	GI symptoms, Possibly better tolerated
Sertraline (zoloft)	SSRI	50- 200mg	GI symptoms diarrhea pronounced, insomnia, sexual dysfunction.
Venlefaxine (effexor)	SNRI	75- 375mg	GI symptoms, insomnia, agitation, sedation, sexual dysfunction,
Desvenlefaxine (pristiq)	SNRI	100mg	GI symptoms, insomnia, agitation, sedation, less sexual side effects
Duloxetine (cymbalta)	SNRI	30-60mg	Pain reducing properties
Mirtazapine (avanza)	NaSSA	30-60mg	Weight gain and sedation, less sexual dysfunction.
Agomelatine (Valdoxen)	M agonist	25-50mg	Promotes sleep
Amitriptyline (Endep)	TCA	75- 150mg	Pain reducing and sedative properties. Toxic in overdose (cardiogenic) Side effects of blurred vision, urinary retention, constipation, sedation
Moclobemine	MAO- A	300mg	
Augmenting agents			
Lithium			Thyroid and renal problems, toxicity, needs monitoring, tremor, cognitive slowing
Thyroxine			
Olanzapine Quetiapine Risperidone Aripiprazole	Anti psychotics	12.5mg 600mg 2mg 20mg	Weight gain, sedation, metabolic effects Weight gain, sedation, metabolic effects Hypotension, restlessness Restlessness
amphetamines			addictive

#### **Prescribing principles**

Diagnostic clarity, identify and treat comorbidities, address external factors.

#### Education and alignment

- Antidepressants take time to work (1-4 weeks).
- Need to be taken consistently.
- Initiation and withdrawal effects.

#### Choice

- Severity
- Side effect profile
- Family response
- Preference

#### Start low. Go slow

Regular follow up and enquiry into side effect profile.

Continue for 6 to 12 months after first episode. Longer for recurrent episodes.

If stopped on recovery, increased rates of relapse.

#### Withdraw slowly

- Discontinuation is not the same as addiction.
- Rapid discontinuation may be associated with a higher risk of relapse.





## Physical treatments

#### Electroconvulsive therapy (ECT)

- Highest rate of response of any form of treatment
  - 80-90% improve
- Medication resistant cases respond 50% of time.
- Indicated for severe depression with psychotic features, catatonia, severe suicidality or food refusal, contraindications to medications, previous effect and patient choice.
- Safe treatment.
- Side effect cognitive memory disturbance is usually self-limiting within a few weeks. Retrograde amnesia may continue. Reports of more persistent cognitive difficulties. Ultra brief pulse wave options

#### Trans magnetic stimulation (TMS)

- Increasing evidence for role of this in depression.
- Better tolerated than ECT.



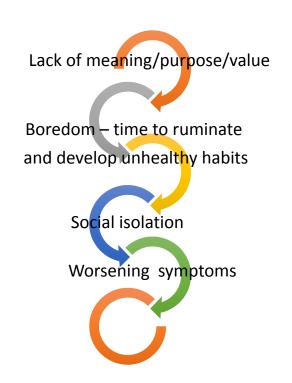


# Role of work in mental health and recovery

Not at work

At work Meaning Lack of meaning Purpose Reduced purpose Reduced self-worth Self-worth Financial difficulties Remuneration Time to ruminate Distraction **Social Interaction** Isolation Stimulation Boredom Unhealthy habits

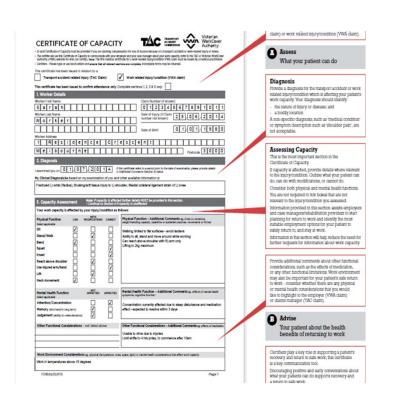








## Certification



94% of initial certificates of capacity issued by GPs for mental injury are "unfit for all work".

- Lack of awareness of options
- Believe they are protecting patient
- Not aware of risks

Many of these individuals actually have work capacity and will have better long-term health outcomes if they continue/return to work.



## Reasonable adjustments



Hours e.g. reduced hours, GRTWP

Expectations e.g. longer time frames, lower KPI's

Environment e.g. alternate line of management

Support e.g. support meetings; written feedback; more training; time to attend appointments





# Enabling recovery



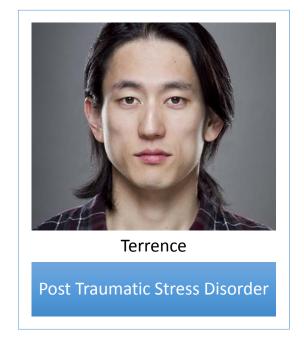
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# Specifics of treatment











## Mary - Treatment



#### Mindfulness and work focused CBT – weekly then fortnightly

- Psychoeducation
- Cognitive restructuring
- Activity scheduling

#### Alcohol councelling

#### Specific work focused interventions

- Identification of issues/work barriers
- Problem solving / solutions
- Ongoing exposure to work
- Goal setting for recovery

Antidepressant – SSRI or SNRI





## Mary – Returning to work

#### Partial work capacity for 2-3 months

- Graduated return to work program
- Shorter days, four days per week Wednesday's off
- Further training on computer system
- Longer time frames to complete tasks

Information to workplace regarding prognosis/timeframes

Increased treatment provider input at time of returning



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## Yasmina – Treatment and returning to work

#### Cognitive behavioral therapy including work focused

- Psychoeducation
- Exposure based treatment to manage phobic anxiety and avoidance
- Reframe contact with employer

#### Return to work focused interventions

- Facilitated discussion/mediation
- ? Alternate line of reporting
- Initial meeting ? With support
- First couple of weeks reduced hours for threshold anxiety, then increase
- Longer time frames initially







### Terrence - Treatment

#### **Ensure safety**

#### Trauma focused CBT/EMDR

- Psychoeducation
- General anxiety management strategies
- Exposure therapy imaginal and in vivo. Hierarchy of exposures
- Re-exposure to the workplace ? Same versus alternate workplace

#### Medication

- SSRI
- Quetiapine (low dose) PRN
- Alternate medications e.g. Prasocin







## Terrence's return to work

Return to safe work environment – worker input

Gradual exposure to work place with support

Psycho-education and normalization of symptom escalation

Increase treatment around time of RTW (resurgent anxiety)

Longer time frames due to anxiety symptoms

Ability to move around, retreat

Address concerns with manager



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## Suicide

# Contributing factors are always 'multi-factorial' e.g.;

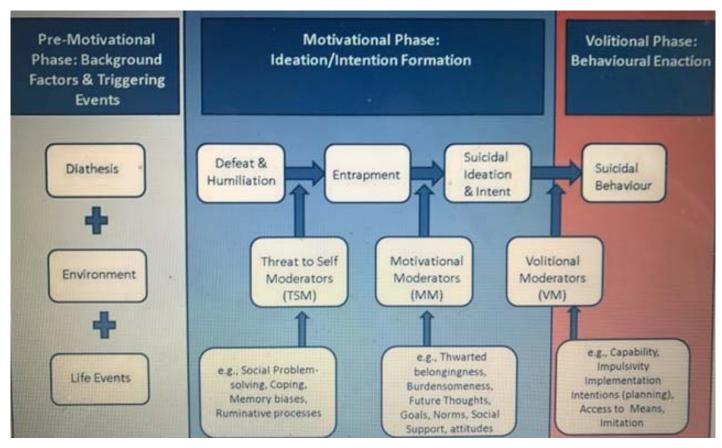
- Background vulnerability;
- Past experience of life stressors;
- Current mental health status;
- Contemporary experience of defeat/humiliation;
- Leading to feeling of entrapment (e.g., burdensomeness and/or thwarted belonging);
- Giving rise to suicidal ideation and intent
- Access to means ...







## Suicide



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## Suicide

#### Suicide prevention programs work

- mental health literacy programs,
- developing mentally healthy workplace culture etc

Pathways to care

Impact on others...





# Key goals for any organizational mental health strategy

Validate and increase early help seeking behaviour

Ensure multiple pathways available to appropriate care

Protect mental health through reducing psychological health and safety risk factors at the source

Promote positive mental health through building workplace protective factors



