

The statistics need to change



Massive scale of mental illness in Australia – and getting worse

- 1 in 5 adults with chronic mental illness
- 1 in 8 on antidepressants/ 1 in 4 older people (18% increase in 5 years, 95% in 15 years)
- 48% will experience a mental illness in their lifetime

~\$220bn Total Cost to the Australian economy (annually)

*The most common mental illnesses are depression, post-traumatic stress disorder and anxiety disorders.*

Current Treatments

- **Depression:** Only 35% of sufferers experience **remission** from pharmacotherapy (anti-depressants) or psychotherapy
- **PTSD:** Only 20 - 30% of sufferers show some **response** to pharmacotherapy and only about 50% respond to any treatments. **Remission** rates are much lower.

*A “more of the same” approach is not going to solve the problem.*

A New Paradigm for the Future



Both psilocybin-assisted psychotherapy for major and treatment resistant depression as well as MDMA-assisted psychotherapy for PTSD have been granted **“Breakthrough Therapy Designation”** by the Food and Drug Administration (FDA) in the United States to fast-track the approval process.

Very safe in a medically controlled environment, non-addictive and no increase in risk for mental ill-health.

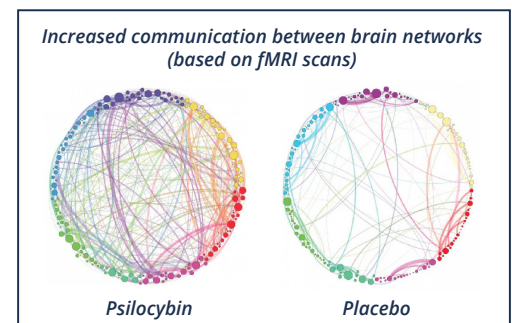
Backed by International Clinical Research

Remarkable clinical results for an increasing number of treatment indications including OCD, anorexia, addiction and dementia. Over 150+ current or completed trials.

Most effective treatments for mental illness show effect sizes in the order of  $d=0.5$  ( $0.2$ =‘small’;  $0.5$ =‘medium’;  $0.8$ =‘large’ treatment benefit)

- Antidepressants (SSRI’s) for depression:  $d=0.3$
- Psilocybin for depression:  $d=2.0-3.1$
- Psilocybin for end-of-life distress:  $d=0.8-1.6$
- Psilocybin for alcoholism:  $d=1.2-1.4$
- MDMA for PTSD:  $d=1.17-1.24$

These treatments are showing remission rates of up to 80% after just 2-3 doses for complex mental health disorders.

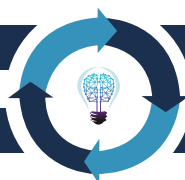


Source: The Royal Society, Nature Reviews Neuroscience 10, 186–198

Mind Medicine Australia

*Our mission is to expand the treatment paradigm for mental health, with the most effective, evidence-based treatments, for all Australians.*

- Awareness and Knowledge Building
- International Summit November 2021
- Access to Medically Approved Therapy
- Development of Regulatory Protocols



- Therapist and Clinician Education
- Professional Development Programs
- Asia-Pacific Centre of Excellence
- Applied Research & Prototype Clinic