# MindSpot

Online and telephone treatment for Australians with anxiety and depression

# The MindSpot Clinic

# The MindSpot Clinic

(www.mindspot.org.au)

- A new and innovative national mental health service that provides free virtual assessment and treatment for adults with anxiety and depression.
- Since launching in Dec 2012, the MindSpot Clinic has provided services to more than 15,000 Australian adults.
- Funded by the Australian Department of Health, and free to Australian adults.



About Anxiety

About Depression

Who We Are Contact Us

I Need Urgent Help

Online and telephone treatment for anxiety and depression

1800 61 44 34

Start Your Online Screening Assessment

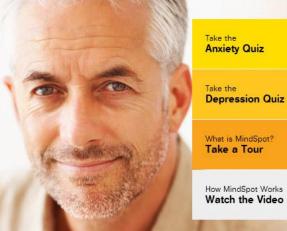
### The MindSpot Clinic

The MindSpot Clinic is a free telephone and online service for Australians with stress, worry, anxiety, low mood or depression.

We provide mental health screening assessments, therapist-guided treatment courses and referrals to help people recover and stay well.

Learn more about The MindSpot Clinic





**Anxiety Quiz** 



What is MindSpot?



How MindSpot Works Watch the Video



The MindSpot Clinic

Treating Anxiety

Treating Depression

### How MindSpot Works in 3 Easy Steps:



Read the information on this website and try taking the Depression or Anxiety Quiz.



### Get Assessed

Complete a telephone or online screening assessment. We will provide information about your symptoms and discuss treatments that can help.



### Treatment

Based on the results of your assessment we may recommend one of our free 10 week treatment courses, or provide referrals to other services.

Our Partners









# Part 1: Context



# **How Many Have Anxiety or Depression?**

National Survey of Mental Health and Wellbeing (2007) 12-Month Cases of Anxiety and Depression in Australia

**Mood Disorders (affect 6% of the population)** 

Depression	4%
Bipolar	2%



# **How Many Have Anxiety or Depression?**

National Survey of Mental Health and Wellbeing (2007) 12-Month Cases of Anxiety and Depression in Australia

### **Mood Disorders (affect 6% of the population)**

Depression	4%
Bipolar	2%

### **Anxiety Disorders (affect 14% of the population)**

Panic	3%
Social Phobia	5%
Generalised Anxiety Disorder	3%
Post-Traumatic Stress Disorder	6%
Obsessive Compulsive Disorder	2%





Almost 20% of the adult population have depression or an anxiety disorder each year.

Only 35% report consulting a health professional for their symptoms.

Many people report difficulty accessing traditional mental health services.



## Research Context

- Considerable evidence from clinical trials for the clinical efficacy of remote-delivered interventions for:
  - Anxiety disorders
  - Depression
- Significant number of clinical trials conducted by Australian research/clinical teams, providing preliminary support for local implementation



# **Policy Context**

- In 2012, the Australian Government described an E-Mental Health Strategy for Australia.
- This strategy has three components for improving access to mental health services:
  - 1. E-Mental Health Portal (mindhealthconnect)
  - 2. E-Mental Health Support Service (eMH Prac)
  - 3. The MindSpot Clinic



# Part 1: Context



# Part 2: MindSpot Clinic Services



Our Services

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About Depression

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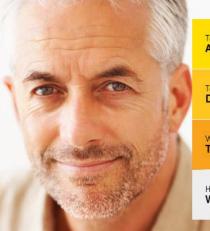
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Depression Quiz



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Take a Tour



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# **Mission Statement**

To create and operate a world-class service providing accessible internet and telephone-delivered assessment and treatment to Australian adults with anxiety or depression.



# The MindSpot Team

### **Clinical Team**

- Mental health professionals include:
  - Psychiatrists
  - Psychologists
  - Indigenous mental health workers
  - Counsellors



 Support and guidance from national and international experts in anxiety and depression





# MindSpot Clinic Services

- Hours: 8am 8pm Mon-Fri, 8am 6pm Sat
- Provide the following:
- 1. Screening assessments
- 2. Therapist-guided treatment





# 1. Screening Assessment

### Online or telephone screening assessment:

- ✓ Standardised measures of anxiety disorders and depression
- ✓ An online assessment takes 10-20 minutes
- ✓ A telephone assessment takes 15-30 minutes
- ✓ Feedback via telephone or email + send
   Assessment Report





YOU

Completed

 $\mathbf{M}$ 

14 May 2014

A Patlent Somewhere Street Suburb. Postcode

Gender: Female Date of Assessment: 14/05/14 DOB: December, 1983

## Assessment Report

Thank you for completing a screening assessment at the MindSpot Clinic. This Report summarises the results from your assessment and provides information about your symptoms and treatment options. Dear A,

Please note that this Assessment Report is designed to provide basic information about your symptoms. While based on reliable measures and clinical procedures, the screening assessment is not a comprehensive clinical or diagnostic assessment.

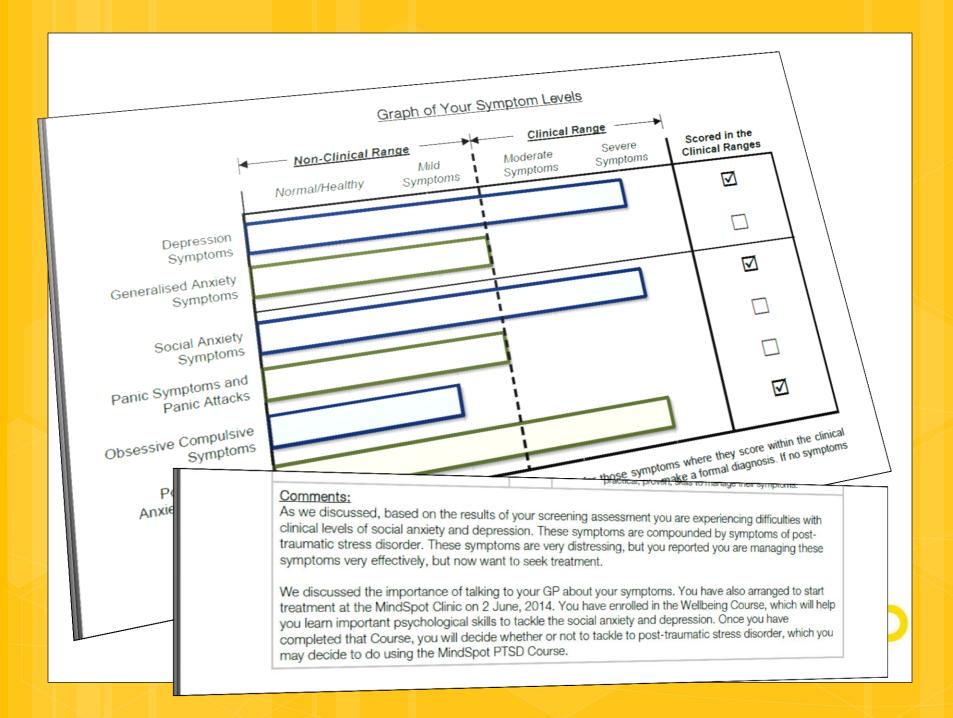
## TYPE OF ASSESSMENT:

11FL E	
	wadenot Clinic website.
A screening assessment involves:  Step 1: Completing several validated online que	entionnaires' via the Minospot s
Step 1: Completing several validated online que Step 2: Discussing your symptoms with a Minu	let via telephone
Town 1: Completing several validation	tenot Clinic therapist via tamp
Step 1. Company with a Mirk	
avan 2. Discussing your sympa	
Step 2. Car	

# ASSESSMENT RESULTS:

Main Reported Difficulties

differentials in the following key areas: the beauth



### STAYING SAFE:

If you find yourself in a situation where your symptoms worsen and you are concerned about your safety, please act immediately by doing one of the following:

- Contacting your GP.
- Call Lifeline on 13 11 14.
- Call the Suicide Call Back Service on 1300 659 467.

When experiencing anxiety and low mood it is essential to have a plan for staying safe and what you will do if your symptoms worsen.

# FINAL COMMENTS:

If you have any questions or concerns about your assessme We hope you find this report helpful. treatment and referral options, please do not hesitate to con or via telephone on 1800 614 434. The MindSpot Clinic op

descriptions we have sent a copy of this report and from 8am to 6pm on Saturdays. there is any way we car troatment courses or different



Offer four online treatment courses developed and evaluated at Macquarie University:

1. Wellbeing Course (18-60 years) (Titov et al., 2013, 2014)
Helps people learn to manage worry, stress, panic, social anxiety, depression, and low mood.





- 1. Wellbeing Course (18-60 years)
- 2. Wellbeing Plus Course (60+ years) (Dear et al; Titov et al) Helps people learn to manage worry, stress, panic, social anxiety, depression, and low mood.





- 1. Wellbeing Course (18-60 years)
- Wellbeing Plus Course (60+ years)
- OCD Course (Wootton et al., 2013)
   Designed to help people with distressing obsessions and/or compulsions, learn to overcome those

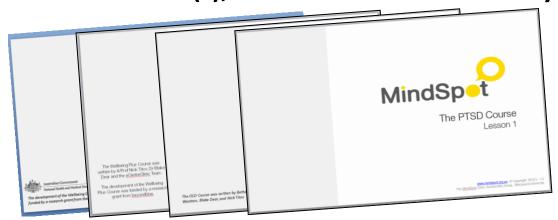






- 1. Wellbeing Course (18-60 years)
- Wellbeing Plus Course (60+ years)
- 3. OCD Course
- 4. PTSD Course (Spence et al., 2013)

  Designed to help people who have experienced trauma(s), learn to overcome their symptoms.





- Wellbeing Course (18-60 years)
- Wellbeing Plus Course (60+ years)
- 3. OCD Course
- 4. PTSD Course
- Designed to teach skills that reduce symptoms and increase resilience.
- Content available online, or can be posted or emailed.
- Follow-up at 3-months + 6 months access to course.





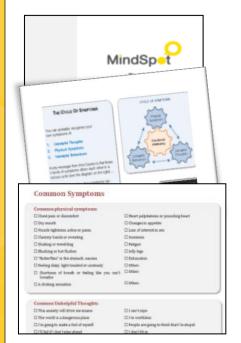


1. Learn





### 1. Learn



- ✓ Read 4 6 lessons over 8 weeks
- ✓ Learn practical information
- √ Learning is carefully paced







### 1. Learn







### During a Course, patients:

- ✓ Learn practical skills
- ✓ Practice and gain mastery









1. Learn

2. Practice

3. Stories

MAEVE, 57 YEARS OLD, WA

LESSON 1

Hello.

My ns have severs the h happe heads thing

Althou nagge with ca do volu really l

My hus compa giso h manage cancer.



JENNIE, 35 YEARS OLD, NSW

IAN, 54 YEARS OLD, VIC

### LESSON T

Hello, I'm Ian- I'm 56 years old, widowed, and getting back on my feet after a motor vehicle accident. It has been a tough 18 months. My wife and I were driving to a party when we were hit by a explen vehicle- My wife, who was driving, was killed, I was knocked unconscious and sustained fractures to my lower spine: I spent several months in a rekab ward, and then after getting home I was retrenched from my job.

It's still hard for me to think about everything that's happened My life lin't where



vork in a kid's ward as a large hospital. I love my job, going with the stress of working there. It's a very busy usly ill, some have had accidents, and some have been should have prosessed shem.

my Mum, my Dad, and an older brother. I am very nd I moved back home a few months ago to look after about she has a few months more. Dad isn't doing too e. Dut Mum's illness has aged him.

a feeling overwhelmed and not sure how to cope with g else. I was in a long-term relationship that ended a debt on my credit card and can only afford the is a sough sime, and I know I need to sore some of my







1. Learn

2. Practice

3. Stories











# Safety

Patient safety is the key priority at the MindSpot Clinic:

- 1. Safety Plan: All patients develop a safety plan at assessment
- 2. Weekly Symptom Scores: Help monitor elevated symptoms and changes
- 3. Therapist Contact: Therapist regularly checks safety
- 4. **Emergency Services:** Links to emergency services available at multiple locations



# For Health Professionals





Treatment Courses About Anxiety About Depression Our Services For Health Professionals Contact Us Who We Are I Need Urgent Help

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1800 61 44 34

Start Your Mind Spot Online Screening Assessment

### Our Services

The Wellbeing Course provides useful information and practical skills to help manage symptoms of depression and anxiety.

Many people have actually told us they almost have an 'ah ha' moment after a couple of weeks of practicing the skills and strategies.

Learn more about Our Services



Take the brief **Anxiety Quiz** 



Take the brief **Depression Quiz** 



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Treatment Based on the results of your assessment may recommend one of our free 10 week Treatment Courses, or provide referrals to other services.

Director's Blog Other Articles





Treatment Courses About Anxiety

**About Depression** 

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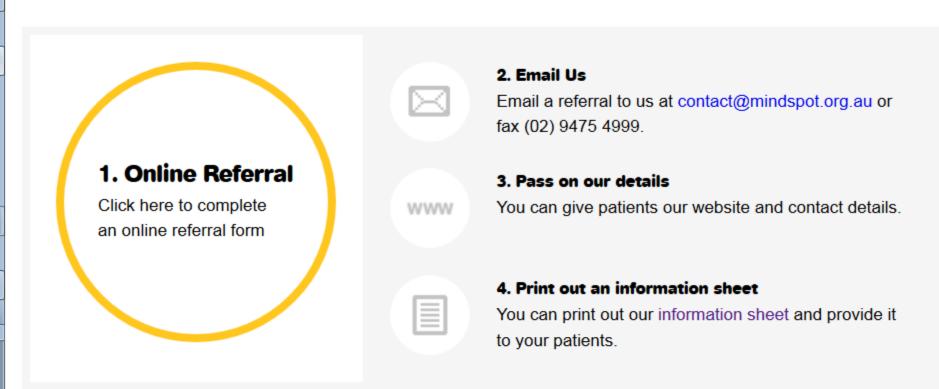


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Director's Blog Other Articles

### How to Use Our Service

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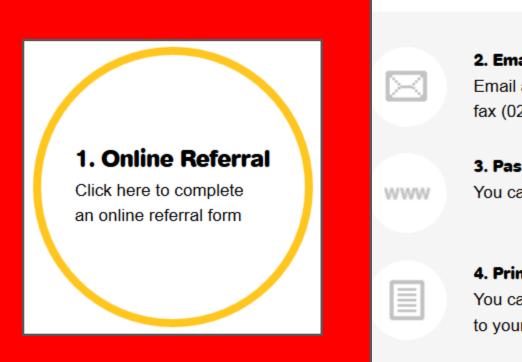


### What We Do

We provide the following services:

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### 2. Email Us

Email a referral to us at contact@mindspot.org.au or fax (02) 9475 4999.

### 3. Pass on our details

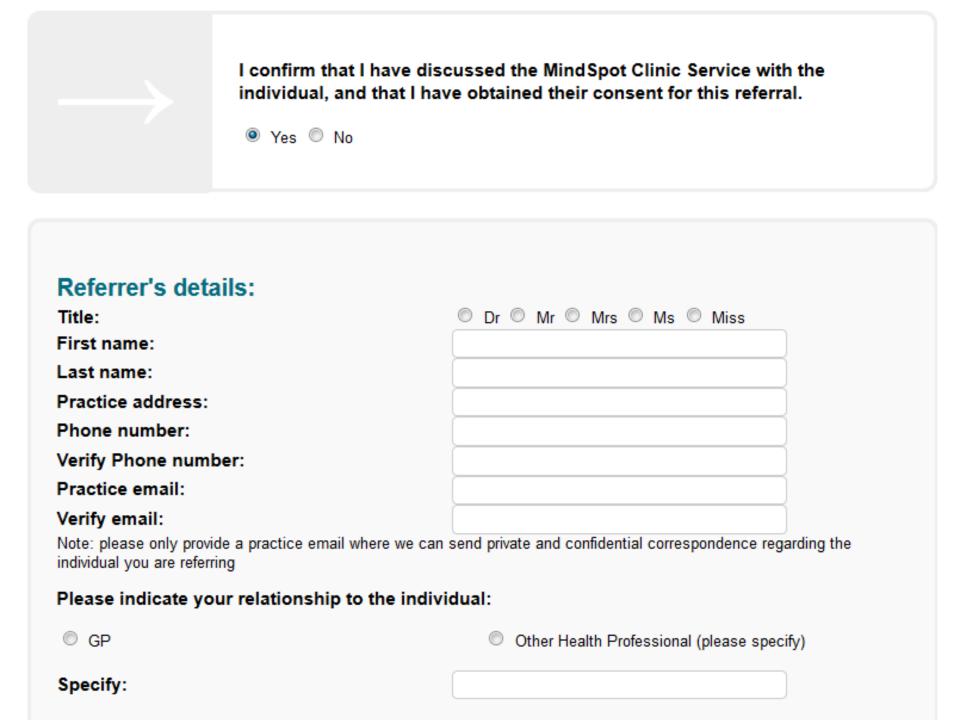
You can give patients our website and contact details.

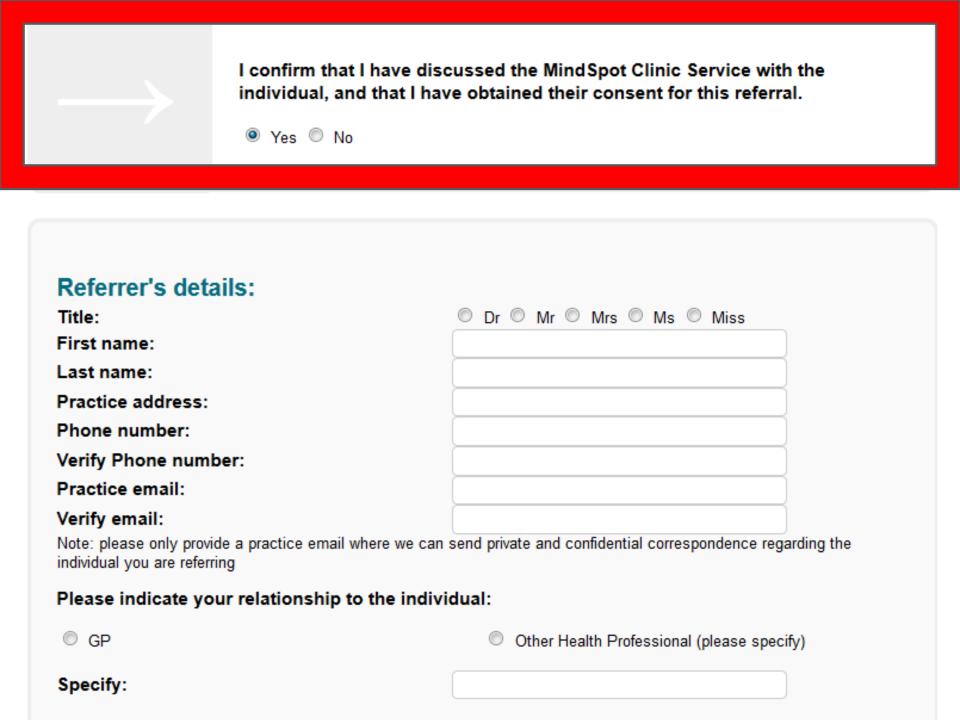
### 4. Print out an information sheet

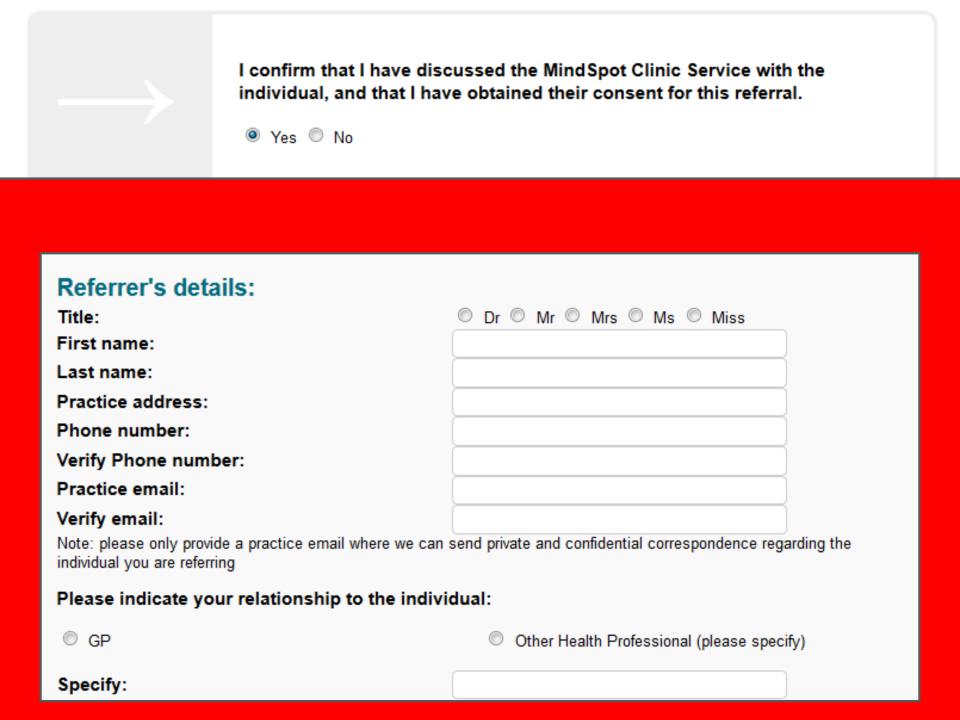
You can print out our information sheet and provide it to your patients.

### What We Do

We provide the following services:





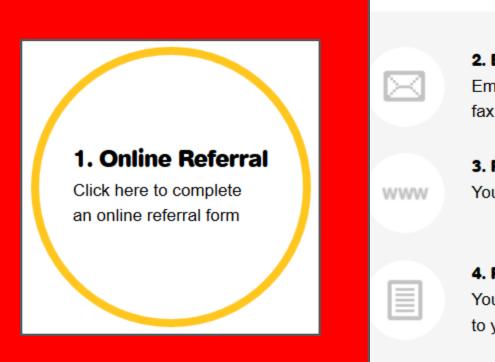


Individual's details:	
Title:	O Dr O Mr O Mrs O Ms O Miss
First name:	
Last name:	
Month / Year of birth:	
Primary phone number: (mobile preferred)	
Verify primary phone number:	
Email:	
Verify email:	
State:	Australian Capital Territory ▼
Note: please only provide a telephone number and an emause to contact him or her	ail address, which the individual or your patient is willing for us to
Presenting problems:	
■ Worry	Low mood
Stress	Depression
Anxiety	Trauma symptoms
Panic	Obsessions or compulsion
Social Anxiety	
Other relevant information:	
<ul> <li>□ Worry</li> <li>□ Stress</li> <li>□ Anxiety</li> <li>□ Panic</li> <li>□ Social Anxiety</li> </ul>	Depression Trauma symptoms

Individual's details:		
Title:	O Dr Mr Mrs Ms Ms Miss	
First name:		
Last name:		
Month / Year of birth:		
Primary phone number: (mobile preferred)		
Verify primary phone number:		
Email:		
Verify email:		
State:	Australian Capital Territory ▼	
Note: please only provide a telephone number and an em use to contact him or her	ail address, which the individual or your patien	nt is willing for us to
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☐ Stress	Depression	
Anxiety	Trauma symptoms	
☐ Panic	Obsessions or compulsion	
Social Anxiety		
Other relevant information:		
	li.	
Preferred contact time:	Weekday ▼ 9 - 12 ▼	
		Continue

Specify:

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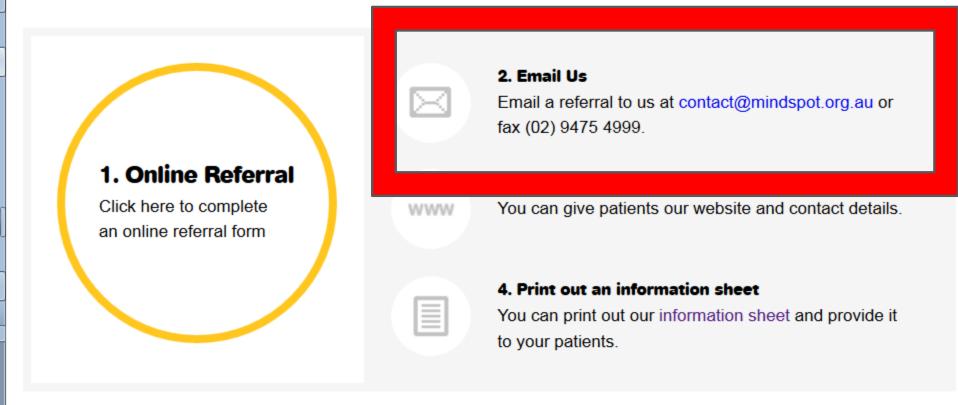
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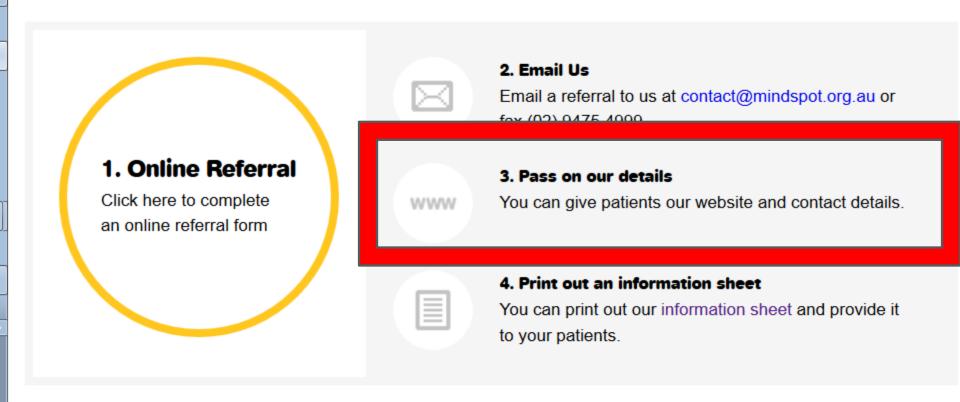
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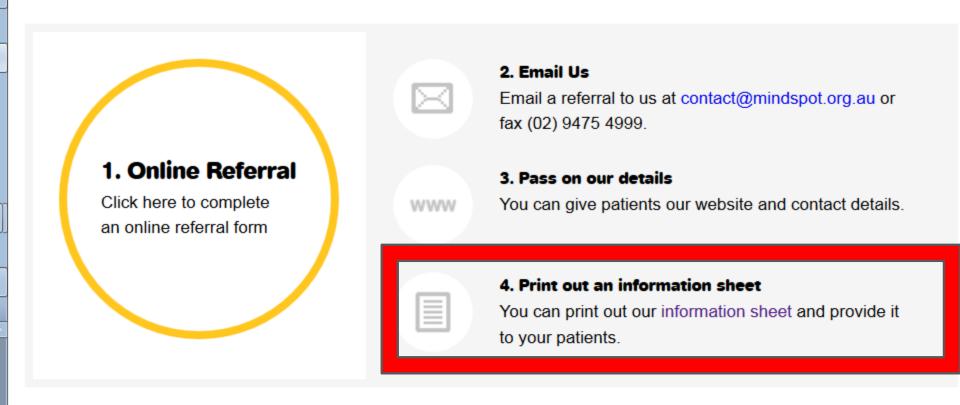
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#### What We Do

## Who To Refer?

- Eligibility
  - Australian resident, 18 years plus, eligible for Medicare
  - Principle complaint of anxiety or depression
  - Wants to learn about symptoms, about treatment options (including local services), or treatment at the MindSpot Clinic
  - Access to reliable internet or post



## Case Examples: Last 2 weeks

- GP Referral (Rural Tasmania)
  - ✓ No local MH professionals
- GP Referral (Metro Sydney)
  - Sharing website details with patients who may benefit
- Psychologist Referral (Central Perth)
  - Patients who have completed available Medicare funded sessions
- 4. Counsellor Referral (Central Sydney)
  - ✓ Patient receiving counselling for relationship breakdown, but socially phobic + panic attacks

# Part 3: Results



## Who Are Our Patients?

## As at 15 May 2014

- 15550 people started assessments (approx. 35/day)
  - Age: Mean = 35 (SD = 14)
  - Age: Range = 13 94 years
  - Gender: 73% Female
  - Location: 36% live outside major cities



## Who Are Our Patients?

### **Previous Treatment?**

35% never spoken to health professional about symptoms

## **Severity of Symptoms?**

K-10 Scores (note: total score of 22+ = "very distressed")

- National Survey mean (SD) = 21.1(7.5)
- MindSpot Clinic mean (SD) = 32.7 (8.1)
- Assessment: 5% in mental health crisis
- Treatment: 21% severely elevated symptoms



## Where Are Our Patients?

State	Australian Bureau of Statistics 2011	MindSpot Clinic
New South Wales	32%	
Victoria	25%	
Queensland	20%	
Western Australia	11%	
South Australia	7%	
Tasmania	2%	
ACT	2%	
Northern Territory	1%	

## Where Are Our Patients?

State	Australian Bureau of Statistics 2011	MindSpot Clinic
New South Wales	32%	35.1%
Victoria	25%	23.3%
Queensland	20%	20.4%
Western Australia	11%	9.6%
South Australia	7%	6.9%
Tasmania	2%	2.0%
ACT	2%	1.6%
Northern Territory	1%	1.1%

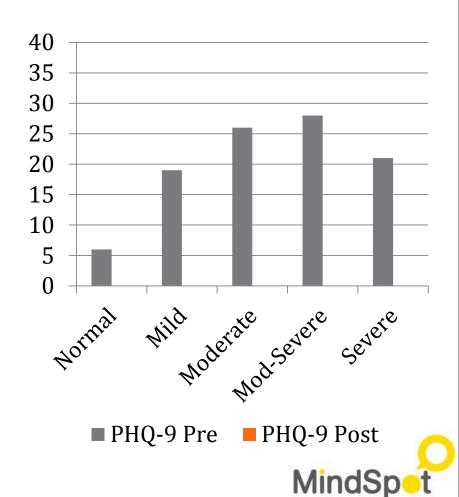
## Improvements in Depression (PHQ-9)

Clinical Range	Depression (PHQ-9)	
	Pre	Post
Non-Clinical	25%	
Clinical	75%	



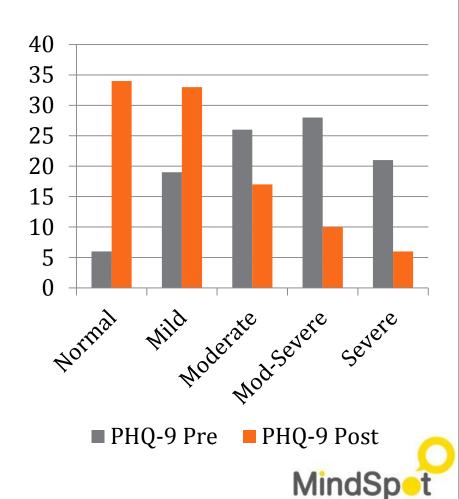
## Improvements in Depression (PHQ-9)

Clinical Range	Depression (PHQ-9)	
	Pre	Post
Non-Clinical	25%	67%
Clinical	75%	33%



## Improvements in Depression (PHQ-9)

Clinical Range	Depression (PHQ-9)	
	Pre	Post
Non-Clinical	25%	67%
Clinical	75%	33%



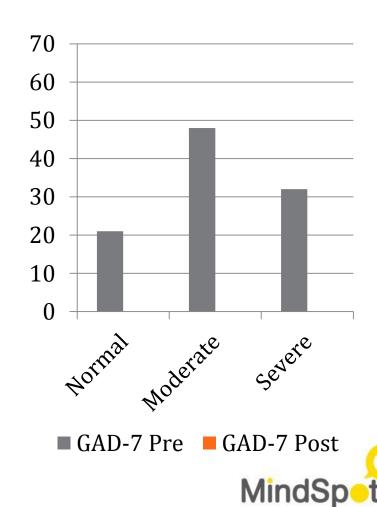
# Improvements in Anxiety (GAD-7)

Clinical Range	Anxiety (GAD-7)	
	Pre	Post
Non-Clinical	21%	
Clinical	79%	



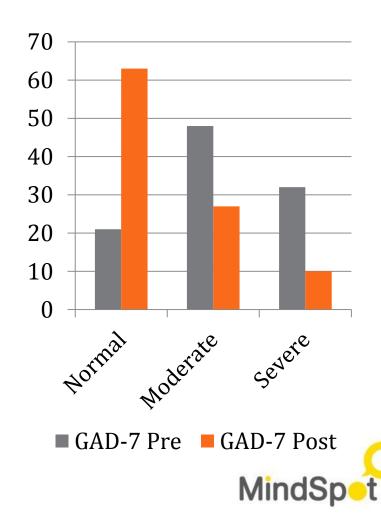
# Improvements in Anxiety (GAD-7)

Clinical Range	Anxiety (GAD-7)	
	Pre	Post
Non-Clinical	21%	63%
Clinical	79%	37%



# Improvements in Anxiety (GAD-7)

Clinical Range	Anxiety (GAD-7)	
	Pre	Post
Non-Clinical	21%	63%
Clinical	79%	37%



# MindSpot Results (Preliminary)

## **Patient Satisfaction?**

 Patient satisfaction with service: 95% report they would recommend a friend



## **Future Plans**

- 1. Provide 'more' anonymous service
- Support other health professionals to use MindSpot resources
- 3. Introduce brief courses for young adults
- 4. Adapt materials for indigenous populations
- 5. Develop specialist materials for specific target groups (e.g., post-natal depression)

















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# Part 5: Summary



# Summary (to date)

- >15,000 patients to date
- Many have severe symptoms and will not otherwise access services
- Clinical outcomes are strong and robust
- MindSpot Clinic is acceptable to consumers
- Increasing number of GPs and Allied Health using the MindSpot Clinic



# **Funding**

- Funding for the MindSpot Clinic is provided by the Australian Government Department of Health
- The development of the Wellbeing Course was enabled by funding from the Australian National Health and Medical Research Council Project Grant No. 630560
- The development of the Wellbeing Plus Course was enabled by a National Priority Research Grant by beyondblue: the national depression initiative



## Thank you

Nick Titov and the MindSpot Clinic Team

contact@mindspot.org.au www.mindspot.org.au

