

# Anxiety Disorders

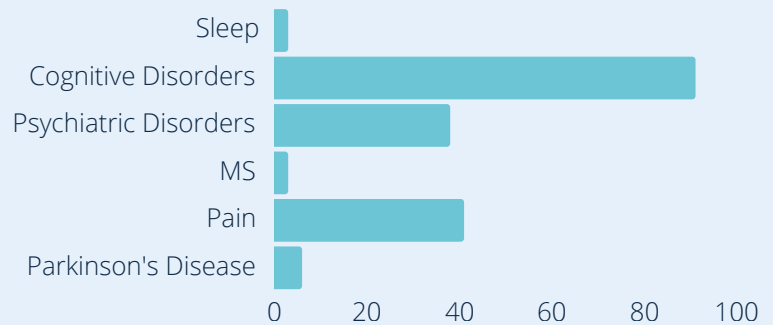
## MAC Experience

- ✓ General Anxiety Disorder
- ✓ Social Anxiety Disorder



## Overall CNS Study Experience

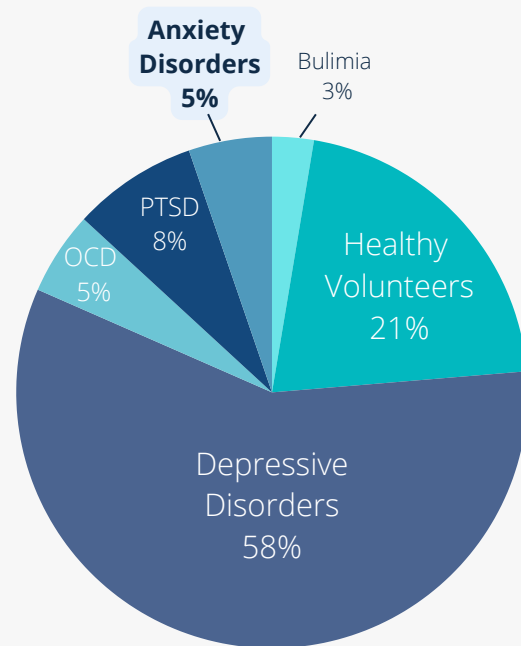
**74%**  
of all MAC studies fall within  
a CNS therapeutic area



## Psychiatric Disorders

**39**  
Psychiatric Studies

- ✓ We have conducted 15 studies involving psychedelic and dissociative drugs
- ✓ We have current studies ongoing for Social Anxiety Disorder (SAD) and Generalised Anxiety Disorder (GAD)



**We can support early clinical development with human modelling, where symptoms are induced so that efficacy can be investigated under optimal conditions.**

## Anxiety Models

- ✓ Simulated public speaking
- ✓ Classical aversive conditioning
- ✓ Carbon dioxide-induced panic

# Anxiety Disorder: Case Studies

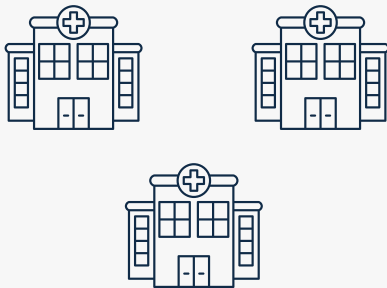
## General Anxiety Disorder (GAD)

### Phase 2a

A Phase 2a study in patients with Generalised Anxiety Disorder (GAD) conducted across three MAC sites. A full-service programme from MAC was contracted for the execution of this study.

#### ✓ Full Service study

#### ✓ 3 Clinical Sites



#### ✓ Key Rating Scales:

Hamilton Anxiety Rating Scale (HAM-A)  
 6-item Hamilton Depression Rating Scale (HAM-D 6)  
 Mini International Neuropsychiatric Interview (MINI)  
 Scale for the Assessment and Rating of Ataxia (SARA)  
 Modified Observer's Assessment of Alertness/Sedation Scale (MOAS/S)  
 Columbia-Suicide Severity Rating Scale (CSSRS)  
 Generalised Anxiety Disorder 7 (GAD-7)  
 Penn State Worry Questionnaire-10 (PSWQ-10)  
 Physician Withdrawal Checklist-20 (PWC-20)

## STUDY DELIVERABLES

### PARTICIPANT RECRUITMENT & RETENTION

36

RECRUITMENT  
TARGET

38

PARTICIPANTS  
ENROLLED

106%

RECRUITED  
TO TARGET

MAC exceeded  
recruitment  
for this study

### RECRUITMENT TO TARGET (NO OF MONTHS)

Target

Actual

0 2 4 6 8 10 12

MAC completed  
recruitment 7 months  
ahead of target

# Anxiety Disorder: Case Studies

## Social Anxiety Disorder (SAD)

### Phase 2a

A Phase 2a study in patients with Social Anxiety Disorder (SAD) conducted across seven MAC sites. Service contracted; A Clinical Services programme with the addition of Clinical & Medical Monitoring, Data Management and Project Management oversight.

#### ✓ 7 Clinical Sites



#### ✓ Key Rating Scales:

Columbia-Suicide Severity Rating Scale (CSSRS)  
 Liebowitz Social Anxiety Scale (LSAS)  
 Quick Inventory of Depressive Symptomatology-16 Items (QIDS-SR-16)  
 Clinician Global Impressions-Severity (CGI-S)  
 Clinician Global Impressions-Improvement (CGI-I)  
 Patient Global Impressions Change Scale (PGI-C)  
 Subtle Avoidance Frequency Examination (SAFE)  
 Social Phobia Inventory (SPIN)

## STUDY DELIVERABLES

PARTICIPANT RECRUITMENT: PROJECTIONS

