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ANGUISH AND ACCOLADES:

A PSYCHOLOGICAL THERAPY
FOR MUSIC PERFORMANCE ANXIETY

RUTH ANNETTE COBHAM TARRANT
2005
ANGUISH AND ACCOLADES:

A PSYCHOLOGICAL THERAPY

FOR MUSIC PERFORMANCE ANXIETY

A thesis presented in partial fulfilment of

the requirements for the degree of

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in Psychology at

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New Zealand

RUTH ANNETTE COBHAM TARRANT

2005
Ruth Annette Cobham Tarrant asserts her moral right to be identified as the author of this work.
ABSTRACT

Music performance anxiety (MPA) is widespread among professional, amateur, and student-musicians and -singers. While a certain level of anxiety is necessary for optimal performance, in some instances anxiety can reach levels where the performance is impaired and the performer's enjoyment reduced. Despite the negative effects of MPA, there has been relatively little research in the area, and studies to date have focussed almost exclusively on classical musicians, with little known about jazz musicians. Particular problems within the MPA research include the absence of a clear definition of MPA, the absence of an established measurement tool, and an incomplete set of agreed influences on MPA. Various studies typically limit their investigation to only one or a few possible influential factors. Treatment studies have investigated a range of approaches based on varying understandings of factors that define and influence MPA. Assessment of treatment outcomes has also varied, due to a lack of equivalence among measurement tools.

The present research comprises two studies. Study One, an exploratory survey of a group of Conservatorium musicians, aimed to gain an understanding of MPA as a construct, to investigate the prevalence of MPA, to develop an appropriate measure for MPA, and to clarify a set of factors that can influence MPA. Comparisons were made for gender and music genre. Participants comprised 39 musicians from the Conservatorium of Music at Massey University. Study One differed from most previous studies, by investigating a broad range of factors associated with MPA. Results of Study One indicate that MPA can be defined as a four-part construct comprising physiological, cognitive, affective, and behavioural components. While the four components interact, they can also operate independently, feeding back into the arousal. Factors influencing MPA can be categorised into three broad groups: personality factors, experience (including preparation and performing history), and situational variables. Factors from these three broad groups of influences appear to be present in different combinations and intensities for individual performers, varying at different stages of their careers, and variously influencing MPA, depending also on the type of performing situation. A defining feature of participants in Study One was that the widespread, marked level of MPA
experienced prior to performing, was generally maintained into the performance itself. While females tended to report more MPA than males, and classical participants reported more than jazz participants, there were few significant differences between gender, and music genre. The findings of Study One informed the development of Study Two.

Study Two aimed to develop, trial, and evaluate a psychological intervention for MPA in a group of conservatorium musicians. This study used a quasi-experimental approach to investigate the efficacy of the intervention. The intervention was conducted over six 1-1/4 hour sessions. Twenty-five participants began the intervention, and 14 completed. Participants who did not complete the intervention, but who provided pre-test data only, provided a comparison group for participants who completed the intervention. On the basis that different individuals will experience MPA according to their own particular combination of influential factors, the intervention targeted the four components of MPA and the three broad groups of influential factors of MPA, identified in Study One. The intervention included a particular focus on the role of preparation and the role of attention during performance. M-PAS scores reduced significantly between pre-test and follow-up. Results suggest the intervention had a positive effect on the functioning of most participants, assisting them to modify or manage some aspects of MPA that had personal relevance for them.

The present study has contributed to the understanding of MPA and its treatment. The particular therapeutic approach of the present study appeared to benefit most completers. The group therapy situation may not have been appropriate for some participants, particularly those who may have perceived the group context as another demanding performance situation. Suggestions for future research include the need for an appropriate diagnostic instrument for MPA, and clarification of the results of the present study with a larger sample. Finally, there is a need to extend the investigation of music performance anxiety by referring to the literature in other performance domains, particularly the domain of sports performance, which is relevant to music and which has a rapidly developing performance literature.
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## CONTENTS

Abstract ........................................................................................................................... i

Acknowledgements ......................................................................................................... iii

Contents .......................................................................................................................... v

List of Appendices .......................................................................................................... xiii

List of Tables .................................................................................................................... xv

List of Figures .................................................................................................................. xvii

Chapter One
INTRODUCTION ................................................................................................................. 1

BACKGROUND AND PURPOSE OF THE STUDY .............................................................. 2

Chapter Two
MUSIC PERFORMANCE ANXIETY: PREVALENCE COMPONENTS, AND
INFLUENTIAL FACTORS .................................................................................................... 5

INTRODUCTION ................................................................................................................ 5

PREVALENCE OF MPA ................................................................................................... 7

Measurement of MPA ..................................................................................................... 10

COMPONENTS OF MUSIC PERFORMANCE ANXIETY .................................................. 14

Physiological arousal ....................................................................................................... 14
  Heart-rate and blood pressure ...................................................................................... 16
  Neuroendocrine activation ............................................................................................ 18
  Physiological response and individual differences .................................................... 19
  Summary of physiological factors .............................................................................. 19

Cognitive and Affective factors ...................................................................................... 20

Cognitions ....................................................................................................................... 21

Beliefs ............................................................................................................................... 22
Attention

Relationships among cognitive, affective, and physiological components

Summary of cognitive and affective factors

Behavioural factors

Relationships among the four components of MPA

Summary of components and effects of MPA

FACTORS INFLUENCING MPA

Personality variables

Trait Anxiety

Social Phobia

Neuroticism

Extraversion

Summary of personality factors

Experience: preparation and performing history

Preparation and planning

Experience and exposure

Situational variables

Nature of the event

Level of anxiety associated with the performance

The timing of anxiety

Social facilitation and performance effort

Summary of factors influencing MPA

CHAPTER SUMMARY

Chapter Three

STUDY ONE: MPA: AN INVESTIGATION OF THE PREVALENCE, COMPONENTS, AND INFLUENTIAL FACTORS. METHODOLOGY

BACKGROUND AND RATIONALE

AIMS

METHOD

Participants
# Chapter Four

## STUDY ONE: RESULTS AND DISCUSSION

### SECTION 1: PERFORMANCE ANXIETY SYMPTOMS

- **Prevalence**
  - Physiological symptoms
  - Cognitive-affective symptoms
  - Behavioural symptoms
  - A comparison of total mean scores for physiological, cognitive-affective, and behavioural symptoms
  - Summary of symptoms
  - M-PAS scores

### Cognitive and affective factors

- **Cognitive factors**
- **Affect**
- Summary of cognitive and affective factors

### SECTION 2: FACTORS INFLUENCING MPA

- **Personality variables**
  - Trait-anxiety
  - Neuroticism
  - Extraversion
  - Summary of personality variables
  - Remaining EPQ-R Short Scale, scales (Psychoticism, Lie)

- **Experience: Preparation and performing history**
  - Preparation
  - Performing history
  - Summary of experience factors
Situational variables ........................................................................................................... 122
  Anxiety associated with group and solo performances in different types of situations........................................................................................................... 122
  Enjoyment associated with group and solo performances in different types of situations........................................................................................................... 124
  Summary of situational variables .................................................................................. 126

SUMMARY OF RESULTS .................................................................................................... 126
  Prevalence of symptoms ............................................................................................... 126
  Factors influencing MPA ............................................................................................. 126
  Summary of M-PAS items indicating MPA, and factors correlated with MPA ............. 127

DISCUSSION: ..................................................................................................................... 129

SECTION 1: PERFORMANCE ANXIETY SYMPTOMS ..................................................... 129
  Prevalence .................................................................................................................... 129
  Cognitive and Affective factors .................................................................................... 132
    Cognitive factors ........................................................................................................ 132
    Affect .......................................................................................................................... 135

SECTION 2: FACTORS INFLUENCING MPA ................................................................. 136
  Personality variables .................................................................................................... 136
    Trait-anxiety ............................................................................................................... 136
    Neuroticism ................................................................................................................. 137
    Extraversion ................................................................................................................ 137
    Experience: Preparation and performing history ..................................................... 139
    Situational variables .................................................................................................. 140

MPA: A DISTINCT ANXIETY CONSTRUCT .................................................................. 141

CHAPTER SUMMARY ...................................................................................................... 142
  The MPA Process Model ............................................................................................. 144
  A new definition of MPA ............................................................................................ 145

METHODOLOGICAL ISSUES AND LIMITATIONS OF STUDY ONE .......................... 147
Chapter Five
TREATMENT APPROACHES FOR MPA ........................................ 149
INTRODUCTION ........................................................................ 149
DRUG THERAPY ....................................................................... 150
COGNITIVE THERAPY ................................................................. 151
Awareness, mental simulation, and mental rehearsal ............... 152
Stress inoculation .................................................................... 154
Cue-controlled relaxation ....................................................... 154
Realistic appraisal .................................................................. 155
BEHAVIOUR THERAPY .............................................................. 158
Systematic desensitisation and exposure ............................... 158
Relaxation .............................................................................. 160
Performance-exposure .......................................................... 161
COGNITIVE-BEHAVIOURAL THERAPY .................................... 161
ALTERNATIVE THERAPIES ...................................................... 164
CHAPTER SUMMARY ................................................................. 165
IMPLICATIONS OF TREATMENT STUDIES FOR INTERVENTION .. 165

Chapter Six
STUDY TWO: KEYNOTES PROGRAMME FOR MUSICIANS: A PSYCHOLOGICAL THERAPY FOR MPA. METHODOLOGY ........................ 167
BACKGROUND AND RATIONALE .............................................. 167
AIMS ....................................................................................... 168
Chapter Seven
STUDY TWO: RESULTS AND DISCUSSION

EQUIVALENCY OF COURSES 1 AND 2

EFFICACY OF TREATMENT

M-PAS scores
Self-report of outcome
Stability of personality measures
Trait-anxiety
Neuroticism and Extraversion

COMPARISON OF COMPLETERS AND NON-COMPLETERS

RE-EVALUATION OF THE M-PAS SCALE

DISCUSSION:

EQUIVALENCY OF COURSES 1 AND 2

EFFICACY OF TREATMENT

Self-report of outcome
## LIST OF APPENDICES

<table>
<thead>
<tr>
<th>Appendix</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appendix A</td>
<td>Table of prevalence rates from previous MPA studies</td>
</tr>
<tr>
<td>Appendix B.1</td>
<td>Measures for Study One</td>
</tr>
<tr>
<td></td>
<td>Trait-anxiety inventory (STAI-Y2)</td>
</tr>
<tr>
<td></td>
<td>Eysenck Personality Questionnaire-Revised Short Scale (EPQ-R Short Scale)</td>
</tr>
<tr>
<td></td>
<td>Performing-experience Questionnaire for Musicians (PeQM)</td>
</tr>
<tr>
<td></td>
<td>Musicians Performance Anxiety Scale (M-PAS)</td>
</tr>
<tr>
<td>Appendix B.2</td>
<td>Information sheet: Study One</td>
</tr>
<tr>
<td>Appendix C.1</td>
<td>Information sheet and consent form: Study Two</td>
</tr>
<tr>
<td>Appendix C.2</td>
<td>Measures for Study Two</td>
</tr>
<tr>
<td></td>
<td>Trait-anxiety inventory (STAI-Y2)</td>
</tr>
<tr>
<td></td>
<td>Neuroticism and extraversion scales from the Eysenck Personality Questionnaire-Revised Short Scale (EPQ-R Short Scale)</td>
</tr>
<tr>
<td></td>
<td>Musicians Performance Anxiety Scale (M-PAS)</td>
</tr>
<tr>
<td>Appendix C.3</td>
<td>Instructor's manual and session handout-notes for <em>Keynotes Programme for Musicians</em></td>
</tr>
<tr>
<td>Appendix C.4</td>
<td>Intervention feedback form</td>
</tr>
<tr>
<td>Appendix C.5</td>
<td>Copy of author's e-mail to non-completers</td>
</tr>
<tr>
<td>Appendix D.1</td>
<td>M-PAS and personality scores for individual participants in Study Two</td>
</tr>
<tr>
<td>Appendix D.2</td>
<td><em>Keynotes Programme for Musicians: Summary of participants' feedback</em></td>
</tr>
<tr>
<td>Appendix D.3</td>
<td>M-PAS Scale: Summary scores for individual items in Study Two</td>
</tr>
</tbody>
</table>
# LIST OF TABLES

<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 2.1</td>
<td>MPA measures used in previous studies</td>
<td>12</td>
</tr>
<tr>
<td>Table 3.1</td>
<td>Participants in Study One, by gender, music genre, year of study, and age group</td>
<td>77</td>
</tr>
<tr>
<td>Table 3.2</td>
<td>Summary of positive and negative aspects of standardised personality tests considered, but not chosen for use in Study 1</td>
<td>81</td>
</tr>
<tr>
<td>Table 3.3</td>
<td>Musicians Performance Anxiety Scale (M-PAS)</td>
<td>88</td>
</tr>
<tr>
<td>Table 4.1</td>
<td>MPA symptoms: Mean, SD, and percentage of participants reporting marked symptoms before, during and after performing</td>
<td>97</td>
</tr>
<tr>
<td>Table 4.2</td>
<td>Mean and SD scores for total physiological, cognitive-affective, and behavioural symptoms before, during and after performing</td>
<td>102</td>
</tr>
<tr>
<td>Table 4.3</td>
<td>M-PAS scores for participants in Study One</td>
<td>103</td>
</tr>
<tr>
<td>Table 4.4</td>
<td>Descriptive statistics for perceptions of own talent</td>
<td>109</td>
</tr>
<tr>
<td>Table 4.5</td>
<td>Mean and SD scores for trait-anxiety, neuroticism, and extraversion for males and females, by population</td>
<td>113</td>
</tr>
<tr>
<td>Table 4.6</td>
<td>M-PAS items and factors correlated with MPA</td>
<td>128</td>
</tr>
<tr>
<td>Table 6.1</td>
<td>Participants in Keynotes Programme for Musicians</td>
<td>173</td>
</tr>
<tr>
<td>Table 6.2</td>
<td>Keynotes Programme for Musicians: Session topics</td>
<td>177</td>
</tr>
<tr>
<td>Table 7.1</td>
<td>A comparison between the two courses of the intervention: Mean and SD M-PAS scores at pre-test, post-test and follow-up</td>
<td>188</td>
</tr>
<tr>
<td>Table 7.2</td>
<td>Mean and SD scores for M-PAS, trait-anxiety, neuroticism, and extraversion at pre-test, post-test and follow-up</td>
<td>190</td>
</tr>
<tr>
<td>Table 7.3</td>
<td>Mean and SD scores for symptom subscales of the M-PAS</td>
<td>191</td>
</tr>
</tbody>
</table>
Table 7.4  Individual M-PAS scores at pre-test, post-test and follow-up.................................................................193

Table 7.5  Correlations of M-PAS and personality scores in Study One and at pre-test in Study Two.................................197
<table>
<thead>
<tr>
<th>Figure</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Figure 2.1</td>
<td>MPA Components Model</td>
<td>6</td>
</tr>
<tr>
<td>Figure 2.2</td>
<td>MPA Feedback Model</td>
<td>32</td>
</tr>
<tr>
<td>Figure 2.3</td>
<td>EEG and ECG of horn player</td>
<td>61</td>
</tr>
<tr>
<td>Figure 2.4</td>
<td>MPA Influences Model</td>
<td>63</td>
</tr>
<tr>
<td>Figure 2.5</td>
<td>MPA Relationships Model</td>
<td>68</td>
</tr>
<tr>
<td>Figure 3.1</td>
<td>Distribution for individual MPA scores (using M-PAS) in Study One</td>
<td>90</td>
</tr>
<tr>
<td>Figure 4.1</td>
<td>Boxplot showing trait-anxiety median scores for gender by music genre</td>
<td>114</td>
</tr>
<tr>
<td>Figure 4.2</td>
<td>Boxplot showing neuroticism median scores for gender by music genre</td>
<td>116</td>
</tr>
<tr>
<td>Figure 4.3</td>
<td>Boxplot showing extraversion median scores for gender by music genre</td>
<td>118</td>
</tr>
<tr>
<td>Figure 4.4</td>
<td>Mean anxiety scores by performance situation and type of performance (group/solo)</td>
<td>123</td>
</tr>
<tr>
<td>Figure 4.5</td>
<td>Mean enjoyment scores by performance situation and type of performance (group/solo)</td>
<td>125</td>
</tr>
<tr>
<td>Figure 4.6</td>
<td>An MPA Process Model</td>
<td>146</td>
</tr>
</tbody>
</table>