Copyright is owned by the Author of the thesis. Permission is given for a copy to be downloaded by an individual for the purpose of research and private study only. The thesis may not be reproduced elsewhere without the permission of the Author.

SUICIDE CONTAGION: IS THE MEDIA PLACING THE PUBLIC AT RISK?

AN ANALYSIS OF SUICIDE REPORTING IN NEW ZEALAND NEWSPAPERS

A thesis presented in partial fulfilment of the requirements for the degree of

Doctor of Clinical Psychology

at Massey University,

Palmerston North

New Zealand

Craig Colhoun 2016

ABSTRACT

The media's reporting of suicide has been shown to increase subsequent community suicide rates through a process called suicide contagion. It is not necessarily the reporting of suicide that causes suicide contagion, but rather it is the manner in which it is reported. As a result, within New Zealand a number of legislative (the Coroners Act, 2006) and industry guidelines (Reporting Suicide: A resource for the media, 2011) have been introduced to decrease any risk of suicide contagion. The aim of the present study was to investigate how suicide is portrayed in newspapers, examine whether suicide reporting has changed between two timeframes, and explore journalists' beliefs and behaviour about suicide reporting. The present thesis is divided into two parts. Study One uses quantitative and qualitative methods to compare and contrast all suicide newspaper articles from leading New Zealand newspapers from 12 month periods in 1997 (pre-suicide guidelines) and 2009 (post-suicide guidelines). The results revealed that reporting quality had improved where there was a decrease in the occurrence of elements known to contribute to suicide contagion. However, despite reporting quality improving the study identified that articles continued to include a number of areas where suicide reporting could be improved upon. Study Two complemented Study One by interviewing journalists about their knowledge of contagion, reporting practices and barriers and difficulties in suicide reporting. The rhetorical analysis demonstrated that participants argued that evidence for suicide contagion was inconclusive and problematic. This had important implications as the media argued their reporting was to a high standard and consequently did not view reporting guidelines or the Coroners Act as necessary. As a result, participants largely avoided these restrictions and viewed them as a threat to media freedom. Together these studies demonstrated that suicide reporting quality can still be improved, however, in order to improve writing styles, implementing suicide guidelines does not appear enough. Instead, this study demonstrates that it is necessary to increase media awareness of suicide contagion, so the media understand the importance of applying reporting guidelines.

ACKNOWLEDGEMENTS

My research relied heavily on the willingness of participants. Therefore, I am incredibly grateful towards all the journalists and editors who gave up their own time to volunteer and share their knowledge by participating in my study.

I should also thank my supervisors Keith Tuffin and Jo Taylor who not only provided valuable expertise, but endeavoured to improve my writing style and knowledge of qualitative techniques.

A special thankyou also goes out to Evelyn. Not only would she selflessly spend hours proofing some of my work, but perhaps more importantly she was a good person to bounce my frustrations off and was able to keep me focussed on completing the monkey on my back.

Finally, my biggest thanks goes out to Blanche, without her I am not sure if any of this would have been possible. Blanche has not only are you a person who constantly provided me with an endless supply of warm support, but you are someone who never gave up on me and helped picked me up when I was down. In addition, a special mention goes out the newest member of our family, Ella. Until now you might be forgiven for thinking of me as the man behind the screen, I look forward to being able to have more time to give you lots of kisses and cuddles.

PREFACE

The reporting of suicide within New Zealand has become a very topical subject as many people have begun to question the appropriateness of the Coroners Act which specifically limits what suicide information the media can or cannot report (Armstrong, 2012; Carvill, 2012; Clements, 2011; Fleming, 2012; O'Neill, 2012). This thesis expands on this interest to explore suicide reporting practices in New Zealand newspapers. The thesis begins with a general introduction which guides the reader through relevant literature, providing necessary background information and orients readers towards the two studies completed. Study One explored how suicide was portrayed in newspapers, and Study Two, explored editors and journalists attitudes, opinions, processes and constraints of suicide reporting. Although the two studies are both about suicide reporting, each was distinct and involved different data collection methods, types of data and forms of analysis. Therefore, following the general introduction, Study One's method and result sections is followed by Study Two's method and results. Finally, a general discussion chapter is used to conclude and bring the two studies together.

TABLE OF CONTENTS

ABSTRACT ACKNOWLEDGEMENTS PREFACE TABLE OF CONTENTS	i ii iii iv
LIST OF TABLES	V
CHAPTER ONE:	4
Introduction Historical Review of Suicide	1
A History of Suicide in Western Culture	4
Suicide in Ancient Greece and Rome	4
Early Christian Period	5
The Middle Ages	7
Renaissance Period to Nineteenth Century	7
Suicide in the Non-Western World	9
Suicide in New Zealand	11
The Future	13
Suicide Risk Factors	14
The influence of the Media	16
Suicide and the Media	17 19
Suicide Contagion Evidence for and Dynamics of Suicide Contagion	20
The Sorrows of Young Werther	20
Modern Research	22
Influences on Suicide Contagion	24
Suicide Contagion Vulnerability Factors	26
Medium of Suicide Coverage	27
Theoretical Explanations of Contagion	27
Social Learning Theory	28
Precipitation Hypothesis	29
Priming Hypothesis	29
Non-contagion Hypotheses	29
Causal Relationship Media Reporting Restrictions	30 31
Coroners Act (2006)	32
New Zealand's Media Suicide Reporting Guidelines	32
Pasifika Media Guidelines	34
Other Suicide Reporting Restrictions	35
Impact of Suicide Reporting Guidelines	36
New Zealand Research	40
Media Perspectives	41
Study One: An Analysis of Newspaper Articles on Suicide	43
Study Two: Journalist Reporting on Suicide	44
Statement of Research Objectives	45 45
Hypotheses Study One	45 45
Study Two	46
Otday 1 WO	+ 0

CHAPTER TWO: Study One Method Methodology Considerations Reflexivity Oral and Written Communication Mixed Methodology Design Qualitative Content Analysis Process of CA CA as the Analytical Method for Newspaper Articles Methodology of Newspaper Analysis Descriptive Statistics Qualitative Analysis	48 48 49 49 50 50 51 51 54 55
CHAPTER THREE: Study One Results Descriptive Features Qualitative Analysis Language Suicide Motive Social Changes Responsibility An Illness Sensationalism Preventing Suicide Summary	56 56 61 61 64 69 71 74 78 97
CHAPTER FOUR: Study Two Method Rhetorical Analysis Rhetorical Theory RA as an analytical method for Interview Data Methodology: Journalist Interviews Interview Format Information Gathering Procedure Ethical Considerations	102 102 103 103 104 105 106
CHAPTER FIVE: Study Two Results Science and Research Media Relevance and Impact Ethics and Morals Power and Fairness	108 108 118 130 151
CHAPTER SIX: Discussion Reflexivity: Post Analysis Considerations Study One: Newspaper Analysis Frequency of Reporting Referencing of Suicide Reader Identification Method Suicide Motive Responsibility and Social Change An illness Glorification	167 169 170 170 172 175 177 178 179

Reported Suicides Not Matching Reality	182
Referral Information	183
Reporting of Suicides Occurring Within New Zealand	184
Study Two: Journalist Interviews	185
Research and Science	185
Media Relevance and Impact	187
Ethics and Morals	189
Power and Fairness	192
General Discussion	198
REFERENCES	204
APPENDICES	230
Appendix A: Participant Information Sheet	231
Appendix B: Consent Form	232
Appendix C: Interview Schedule	233
Appendix D: Transcription Notation	235

LIST OF TABLES

able 1: Summary of factors demonstrated to influence suicide contagion	26
Table 2: Circulation figures of selected New Zealand newspapers	53
Table 3: The number of New Zealand newspaper articles including suicide as a target word in 1997 and 2009	56
Table 4: Frequencies (%, <i>n</i>) of various features of suicide newspaper articles	60
Table 5: Descriptions of participants	104