SUICIDE IN PROFESSIONAL AND AMATEUR ATHLETES

SUICIDE IN PROFESSIONAL AND AMATEUR ATHLETES

Incidence, Risk Factors, and Prevention

Edited by

DAVID LESTER

and

JOHN F. GUNN III

(With 7 Other Contributors)



CHARLES C THOMAS • PUBLISHER, LTD. Springfield • Illinois • U.S.A.

Published and Distributed Throughout the World by

CHARLES C THOMAS • PUBLISHER, LTD. 2600 South First Street Springfield, Illinois 62704

This book is protected by copyright. No part of it may be reproduced in any manner without written permission from the publisher. All rights reserved.

© 2013 by CHARLES C THOMAS • PUBLISHER, LTD.

ISBN 978-0-398-08875-0 (hard) ISBN 978-0-398-08876-7 (paper) ISBN 978-0-398-08877-4 (ebook)

Library of Congress Catalog Card Number: 2012047110

With THOMAS BOOKS careful attention is given to all details of manufacturing and design. It is the Publisher's desire to present books that are satisfactory as to their physical qualities and artistic possibilities and appropriate for their particular use. THOMAS BOOKS will be true to those laws of quality that assure a good name and good will.

Printed in the United States of America SM-R-3

Library of Congress Cataloging-in-Publication Data

Suicide in professional and amateur athletes : incidence, risk factors, and prevention / edited by David Lester and John F. Gunn III (with 7 other contributors).

pages cm

Includes bibliographical references and index.

ISBN 978-0-398-08875-0 (hard) -- ISBN 978-0-398-08876-7 (pbk.) -- ISBN 978-0-398-08877-4 (ebook)

1. Suicide--Prevention. 2. Athletes--Suicidal behavior. I. Lester, David, 1942-II. Gunn, John F.

HV6545.S833 2013 362.28088'796--dc23

2012047110

History tells us that the game and time are [our] two opponents that never lose; decline and defeat are the natural order of sports.

Howard Bryant, ESPN The Magazine, May 28, 2012, p. 10

EDITORS AND CONTRIBUTORS

Editors

David Lester, Ph.D. Distinguished Professor of Psychology The Richard Stockton College of New Jersey Galloway, NJ lesterd@stockton.edu

John F. Gunn III, M.A. Turnersville, NJ john.gunn.3@gmail.com

Contributors

Karl Andriessen, M Suicidology Tele-Help (Tele-Onthaal) Federation, Gent University of Leuven, Belgium karl.andriessen@pandora.be

Antonia L. Baum, M.D., DFAPA Assistant Clinical Professor of Psychiatry and Behavioral Sciences George Washington University School of Medicine and Health Sciences Chevy Chase, MD doctorabaum@verizon.net

Barbara Bowman, J.D. Center for Suicide Research, MI Karolina Krysinska, Ph.D. KU Leuven – University of Leuven Leuven, Belgium Karolina.Krysinska@ppw.kuleuven.be

Dorian A. Lamis, M.A. Department of Psychiatry and Behavioral Sciences Emory University School of Medicine Atlanta, GA dalamis@gmail.com

Maurizio Pompili, M.D., Ph.D. Department of Neurosciences, Mental Health and Sensory Functions Director, Suicide Prevention Center, Sant'Andrea Hospital, Sapienza University of Rome, Italy Maurizio.Pompili@uniroma1.it

Steven Stack, Ph.D. Center for Suicide Research Department of Psychiatry and Department of Criminology Wayne State University Detroit, MI aa1051@wayne.edu

viii

PREFACE

Three professional hockey players in the National Hockey League died recently in a period of four months. Derek (the Boogeyman) Boorgaard, 6 foot 8 inches tall and weighing 265 pounds, was an "enforcer" for the New York Rangers, paid to defend his teammates and fight their opponents. He died in May 2011 of an accidental overdose of alcohol and the painkiller oxycodone. Rick Rypien, 27 years old, who played for the Winnipeg Jets, committed suicide in August 2011, and Wade Belak, age 35, who had just retired from the Nashville Predators, hung himself that same month.

Commentators wondered whether their role as enforcers – "gladiators," – played a role in their deaths. They got into fights by design in almost every hockey game. This was how they earned their large salaries. Did this result in neurological damage that might have increased their chances of depression, addiction, and suicide?

More than that, enforcers have a problem with self-esteem. Are they really good hockey players or are they being paid just because they are willing to fight their opponents and because they are good at brawling. They are known as "goons," and they do not get the respect that the stars of hockey, such as Wayne Gretzky or Sidney Crosby, are accorded. No young boy grows up playing hockey and dreaming of one day becoming a goon!

This book looks at the problem of why so many professional athletes kill themselves, athletes from all sports: race walker Albert Heppner age 29 in 2004; professional golfer Erica Blasberg age 25 in 2010; baseball player Alexis Arguello, who shot himself at the age of 57 in 2009; and Chicago Bears football player Dave Duerson age 50, who shot himself in 2011.

It is not only professional athletes who commit suicide, of course. In 2003, five members of the high school football team in Winthrop, Maine, committed suicide. Over a period of six years from 2003 to 2008, six students athletes in the Council Rock School District (in Newtown, Pennsylvania), four of them wrestlers, attempted suicide. Three died.

Suicide in anyone is a tragedy for the individual and for his or her family, and their deaths often come as a surprise to those who knew them. Suicide in

athletes is more surprising because, to the rest of us, these are the successful members of our society, often looked up to as heroes and role models. Professional athletes make large, and sometimes huge, salaries and lead what seem to us to be glamorous lives. In schools, the athletes are often the formal and informal leaders, given recognition and honors. News of their suicides shocks us.

On the other hand, participation in athletic activities is sometimes urged as a simple and inexpensive tactic for preventing suicide. Physical fitness and healthy competition are seen as facilitating mental health and as protective factors against suicide. Is this wrong?

This book explores the incidence of suicide in athletes and reviews the risk factors that increase the likelihood of suicide in athletes. Research on these risk factors, such as the role of steroids and concussions, is reviewed, and case studies are provided to illustrate these risk factors. Finally, we will discuss the ways in which suicide might be prevented in athletes, both professional and amateur.

> D.L. J.F.G.

CONTENTS

_	Page
Preface .	ix
Chapter	
1. Ba	seball Suicides: Case Studies
D_{ℓ}	avid Lester
2. At	hlete Suicides and Violent Deaths 17
St	even Stack
	Part 1: Risk Factors for Suicide in Athletes
3. St	eroids and Suicide
D_{ℓ}	avid Lester
4. Co	oncussions, Traumatic Brain Injury, and Suicide52
Joi	hn F. Gunn III
5. Th	ne Social Relationships of Athletes
Joi	hn F. Gunn III
6. Su	bstance Abuse and Suicide in Athletes
D_{i}	orian A. Lamis, Antonia L. Baum, and David Lester
7. Ps	ychiatric Problems in Athletes
D_{ℓ}	avid Lester
8. Su	icide Among Lesbian, Gay, and Bisexual Athletes
Joi	hn F. Gunn III
9. Co	ontagion, Bullying, and Suicide Among High School
	and College Athletes
Joi	hn F. Gunn III and David Lester
10. Se	xual Abuse Among Athletes 123
Joi	hn F. Gunn III

11.	The Effect of Retirement on Athletes	132
	David Lester	
12.	Athletes as Survivors	145
	John F. Gunn III and David Lester	

Part 2: Other Issues

13.	Participation in Sports Activities and Suicide Prevention 155		
	Maurizio Pompili and David Lester		
14.	Body Mass Index, Athleticism, and Suicide 169		
	John F. Gunn III		
15.	Spectators' Involvement in Sports and Suicidal Behavior 177		
	Karl Andriessen and Karolina Krysinska		
16.	Framing Athlete Suicides in the Movies: The Impact of		
	Physical Problems and Occupational and Economic		
	Strain		
	Steven Stack and Barbara Bowman		
17.	Cricket Suicides		
	David Lester		
18.	Conclusions		
	David Lester and John F. Gunn III		
Author Index			
<i>Subject Index</i>			

xii

SUICIDE IN PROFESSIONAL AND AMATEUR ATHLETES

Chapter 1

BASEBALL SUICIDES: CASE STUDIES

DAVID LESTER

No group of sport enthusiasts has researched the game as extensively as baseball fans. Members of the Society for American Baseball Research have tracked down every player (more than 13,000 since 1871), checked every box score since the game began, and also recorded the causes of death of each player.¹ It is useful, therefore, to begin this exploration into suicide in athletes with some data on those baseball players who have died by suicide.

In a conference paper, Coleman and Lester (1989) reported that 45 percent of the suicides were pitchers (all right-handers), suggesting the stress of that position. In particular, players who had experienced a sudden decline in performance and who were then out of the game (by being cut or through retirement) seemed to be at high risk. More than half of the major league suicides were players between the ages of late 20s and late 40s, and 15 percent killed themselves within two years of the end of their major league careers.

For example, Don Wilson, a pitcher for the Houston Astros had a 16-10 record and a 2.45 ERA.² The next three years saw his performance slip to 15-10, 11-16, and 11-13, respectively. He died in 1975 from car-

¹ Between 1871 and 1987, 13,123 players and managers in the baseball major leagues have been identified and, of these 6,374 have been verified to have died, with 578 others dead but unverified. Of those deceased, 64 are known to be suicides.

² ERA refers to the mean number of earned runs (as a result of his pitching, excluding errors made by his teammates) given up by a pitcher per nine innings pitched.

bon monoxide poisoning. Donnie Moore, a former reliever for the Los Angeles Angels, struggled for several seasons to stay in the major leagues, and his best year was a 31-save season in 1985, his first year with the Angels. On October 12, 1986, in game 5 of the American League championships, with the Angels one strike away from going to the World Series, he gave up a two-run homer to Boston's Dave Henderson, giving the Red Sox a 6-5 lead. The Angels later tied the game but lost to Boston in extra innings. Boston went on to win the series. Moore remained haunted by memories of that loss and shot and killed his wife during a domestic dispute and then killed himself in 1989. He had just been released by a minor league affiliate of the Kansas City Royals in Omaha, Nebraska.

In his web site www.thedeadballera.com, Frank Russo has listed over 1,100 obituaries of baseball players (and related persons) who have died, including 102 suicides.³ Here is the list, with their age at the time of death in parentheses.

 1881: Fraley Rogers (31) 1889: Jim McElroy (26) 1889: Frank Ringo (28) 1891: Ernie Hickman (35) 1894: Terry Larkin (?) 1894: Edgar McNabb (28) 1896: Cannonball Crane (34) 1900: Marty Bergen (28) 	gun morphine or opium morphine gun slit his throat with a razor gun drank poison slit throat after killing wife and two children
1901: Jim Galigan (39)	razor
1903: Win Mercer (28)	inhaled illuminating gas
1904: Dan Mahoney (39)	drank carbolic acid
1907: Chick Stahl (34)	drank carbolic acid
1908: Ike van Zant (32)	gun
1908: Reddy Foster (44)	gun
1909: Nicholas Mathewson (22)	minor leaguer: gun
	(Christy's baby brother)
1909: Harry Pulliam (44)	NL president: gunshot to head
1910: Ed Strickland (26)	minor leaguer: gun after killing
	girl friend
1910: Charles Nelson Brown (?)	minor leaguer: gun
	5 5

³ This list was based on a list compiled by Bill Deane and Richard Topp, members of the Biographical Research Committee of the Society for American Baseball Research (SABR).

1910: James Payne (?) 1910: Dan McGann (39) 1911: Randolph Blanch 1911: Thomas Senior (32)1911: Dick Scott (27) 1914: Charlie Weber (45)1916: Carl Britton (40) 1916: Eddie Hohnhurst (31) 1918: E. F. Egan (?) 1918: Patsy Tebeau (43) 1920: Lou Meyers (60) 1921: Noel Bruce (56) 1921: Clay Dailey (?) 1921: Art Irwin (63) 1924: Walt Goldsby (52) 1924: John Wakefield (?) 1927: Jake Wells (63) 1927: Bill Gannon (50) 1927: Danny Shay (51) 1929: Tony Brottem (37) 1929: Jim Price (60) 1930: John B. Sheridan (61) 1930: Zeke Rosebraugh (59) 1931: Con Lucid (57) 1931: Carl Sitton (48) 1932: Bill Grey (61) 1934: Pea Ridge Day (34) 1934: Guy Morrison (38) 1934: Charlie Dexter (37) 1934: Sy Sanborn (67) 1935: Walt Kuhn (51) 1937: Emmet McCann (35) 1937: Benny Frey (31) 1940: Willard Hershberger (30) 1940: Charlie Hollocher (44) 1941: Ralph Works (43) 1941: Harvey Hendrick (43)

minor leaguer: gun gun Pennsylvania sports writer: gun minor league umpire: gun razor gun minor league pitcher gun minor league manager: gun gun strychnine minor leaguer: gun minor leaguer: gun after being cut jumped from steamer into Atlantic Ocean gun minor leaguer: after argument with girl friend drowning

gun sports writer: gun sports writer: hanging gun

gun

gun slit throat with hunting knife after operation failed to restore his pitching arm gun gun sports writer: gun gun carbon monoxide slit throat gunshot to throat gun gun 1942: Lyle Bigbee (48) gun 1943: Chet Chadbourne (58) gun 1945: Harry McNeal (66) gun 1945: Hank Eibel (51) gun 1945: Morrie Rath (58) gun 1947: Ferdie Moore (51) gun 1947: Luke Stuart (55) gun 1948: Jake Powell (40) gun: at police station 1948: Bert Hall (59) hanging 1949: Tim Bowden (58) gun 1950: John Morrison Allen (29) minor leaguer 1950: Wattie Holm (48) gun 1950: Frank Pearce (45) gun 1951: Hugh Casey (37) shotgun blast to neck 1951: Wally Roettger (49) razor 1954: Skeeter Shelton (65) gun 1955: Jim Oglesby (50) gun 1956: Limb McKenry (68) gun 1957: Fred Anderson (71) gun 1960: Gib Brack (47) gun 1961: John Mohardt (63) cut femoral artery 1961: George Davis (71) hanging 1962: Fred Bratschi (70) drank battery acid 1962: Otto Miller (72) jump 1962: Cy Morgan (83) razor 1963: Johnny Niggeling (60) hanging 1964: Paul Zahniser (68) gun 1965: Stan Pitula (34) carbon monoxide 1966: Stover McIlwain (26) gun 1966: Lew Moren (83) slit throat 1967: Art Garibaldi (60) gun 1969: Emil Kush (53) carbon monoxide 1971: Murray Wall (45) gun 1972: Del Bissonnette (72) gun 1975: Don Wilson (29) carbon monoxide 1980: Dan Thomas (29) hanging: in jail charged with rape 1989: Virgil Stallcup (67) gun 1989: Carlos Bernier (62) hanging 1989: Tony Locadello (76) baseball scout: gun 1989: Donnie Moore (35) gun: after shooting wife 1990: Charlie Shoemaker (51) gun