

COMPARISON OF SPORT COMPETITIVE ANXIETY LEVELS OF SAUDI ARABIAN
NATIONAL TEAM ATHLETES WITH AND WITHOUT DISABILITIES IN
COMPETITIONS

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A dissertation submitted in partial fulfillment
of the requirements for the degree of
Doctor of Philosophy in Kinesiology

By

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ABSTRACT

Anxiety in sport is complex and can lead to a number of undesirable consequences such as burnout, performance difficulties, interpersonal problems, and injury. The purpose of this study was to compare whether significant differences existed in the levels of somatic anxiety, worry, and concentration disruption between individuals of the Saudi Arabian national team with and without disabilities in competitions. In addition, differences in somatic anxiety, worry, and concentration disruption were examined between athletes in an individual or team sport. The Sport Anxiety Scale (SAS-2, Smith et. al, 2006) was employed to measure the subscales of somatic anxiety, worry, and consternation disruption.

Participants were 120 Saudi Arabian national team athletes with and without disabilities who participated in competitions during the 2010 competitive season. Sixty Saudi Arabian national team athletes with disabilities from four different sports (track and field, table tennis, wheelchair basketball and volleyball) were surveyed. Another 60 Saudi Arabian national team athletes without disabilities who competed in the same four sports were also surveyed. Athletes' ages ranged from 18-35 years. Furthermore, athletes varied in their level of competitive experience.

Results of the multivariate analysis indicated that there were no statistically significant differences between athletes with and without disabilities or between individual and team sport participants in their levels of somatic anxiety, worry, and concentration disruption.

This dissertation is approved for recommendation
to the Graduate Council

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ACKNOWLEDGEMENTS

All praise is due to Allah, the Lord of the universe. I praise him and seek his help and forgiveness. I thank Allah who gave me the will and determination to complete this dissertation. I would like to express my deepest gratitude to my advisor, Dr. Cathy Lirgg, for her excellent guidance, caring, patience, and providing me with an excellent atmosphere for doing research. Secondly, I thank my committee members: Dr. Dean Gorman, Dr. Sharon Hunt and Dr. Gartin Barbara for their participation on the dissertation committee and for their time and valuable suggestions.

I would like to extend my sincere thanks to my father- May Allah forgive him and my mother- May Allah reward and bless her with health and happiness for her loving support and patience during my absence. Although it has been a long and enjoyable road journey, I am very appreciative of your continuous emotional assistance throughout my educational experience. Essentially, you have given me the inspiration to follow my dreams and provided me with motivation along the way.

Also, Special thanks to my brothers and sisters (Enaam, Abdullah, Muna, Mazin, Khadeeja, Atif, Basim, Mohammad and Turki). Despite the distance between us, you have always been in my thoughts throughout this educational mission.

Finally, I am grateful to all athletes who participated in my study. Without their honest responses, time, and effect, I would have never found any valuable results from my study.

Last but not least, to my holy capital city, to all friends, I miss you, and I will be back soon.

DEDICATION

To my lovely wife, Taiba, since we started, you have supported me toward my life and this goal. Your keen interest, strong encouragement, and substantial motivation have assisted me to strive toward the completion of this dissertation. You have provided me with passion and inspiration that no one else could provide. Thank you and May Allah bless you.

To my lovely future, Ahmad, Mohammad, Qamar and Yazan, I ask Allah to guide you to the straight path, Ameen.

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