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SPECIALTY SECTION  
This article was submitted to Movement Disorders, a section of the journal Frontiers in Neurology

RECEIVED 07 May 2022  
ACCEPTED 26 July 2022  
PUBLISHED 21 September 2022

CITATION  
Yi M, Li J, Liu G, Ou Z, Liu Y, Li J, Chen Y, Guo Y, Wang Y, Zhang W, Zeng J and Dang C (2022) Mental health and quality of life in patients with craniofacial movement disorders: A cross-sectional study. *Front. Neurol.* 13:938632. doi: 10.3389/fneur.2022.938632

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# Mental health and quality of life in patients with craniofacial movement disorders: A cross-sectional study

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**Background:** Facial appearance and expressions influence social interaction. Hemifacial spasm (HFS), blepharospasm (BPS), and blepharospasm-oromandibular dystonia (BOD) are common forms of craniofacial movement disorders. Few studies have focused on the mental burden and quality of life (QoL) in patients with craniofacial movement disorders. Therefore, this study investigated mental health and QoL in these patients.

**Methods:** This cross-sectional study included 90 patients with craniofacial movement disorders (HFS, BPS, and BOD; 30 patients per group) and 30 healthy individuals without craniofacial movement disorders (control group) recruited from October 2019 to November 2020. All participants underwent QoL and mental health evaluations for depression, anxiety, and stigma using the 36-item Short Form Health Survey (SF-36), Hamilton Anxiety Rating Scale (HAM-A), Hamilton Rating Scale for Depression-24 (HAM-D-24) and a questionnaire related to stigma.

**Results:** Depression was diagnosed in 37 (41.11%) patients, whereas 30 patients (33.33%) had anxiety. HAMA scores were significantly higher in the BPS and BOD groups than in the control group. Nineteen patients (21.11%) experienced stigma and SF-36 scores were lower in various dimensions in the movement disorders groups compared to healthy controls. The role-physical and social function scores were significantly lower in the movement disorders groups than in the control group all  $p < 0.05$ . The vitality scores of the BPS group and mental health scores of the BPS and BOD groups were significantly lower than those of the control group. Correlation analysis showed that the eight dimensions of SF-36 correlated with education level, disease duration, HAM-D score, and HAMA score (all  $p < 0.05$ ). Regression analysis demonstrated that the HAM-D score correlated with general health, vitality, social function, role-emotional, and mental health (all  $p < 0.05$ ). The HAMA score correlated with body pain after adjusting for education level and disease duration.

# Quality Of Life In Mental Disorders

**Steffen Schulz, Georg Johannes  
Seifert, Dirk Cysarz, Frauke Musial**

## **Quality Of Life In Mental Disorders:**

*Quality of Life in Mental Disorders* Heinz Katschnig, Hugh Freeman, Norman Sartorius, 2009-01-14 The importance of a patient's quality of life is increasingly being recognised in all areas of medicine and health sciences Many patients suffering from mental disorders will require long term management which means that quality of life becomes an even more important consideration The second edition of this landmark title has been extensively revised and updated to reflect the latest developments in the field Provides a state of the art overview of this important public health topic Authored by well known experts in their field Incorporates new material on the latest quality of life instruments quality of life in addiction and the design of drug trials

**Quality of Life Measurement Among Persons with Chronic Mental Illness** Mark Jonathan Atkinson, Sharon Lisbeth Zibin, Canada. Systems for Health Directorate, 1996

**The Psychology of Quality of Life** M. Joseph Sirgy, 2021-06-09 The third thoroughly revised and enhanced edition of this bestselling book analyses and discusses the most up to date research on the psychology of quality of life The book is divided into six parts The introductory part lays the philosophical and academic foundation of much of the research on wellbeing and positive mental health showing the beneficial effects of happy people at work health and to society at large Part 2 effects of objective reality describes how sociocultural factors income factors other demographic factors and biological and health conditions affect wellbeing and positive mental health Part 3 focuses on subjective reality and discusses how individuals process information from their objective environment and how they manipulate this information that affects wellbeing and positive mental health Part 4 focuses on the psychology of quality of life specific to life domains while Part 5 reviews the research on special populations children women the elderly but also the disabled drug addicts prostitutes emergency personnel immigrants teachers and caregivers The final part of the book focuses on theories and models of wellbeing and positive mental health that integrate and unify disparate concepts and programs of research The book addresses the importance of the psychology of quality of life in the context of public policy and calls for a broadening of the approach in happiness research to incorporate other aspects of quality of life at the group community and societal levels It is of topical interest to academics students and researchers of quality of life wellbeing research happiness studies psychotherapy and social policy

**Quality of Life of Adults with Severe Mental Disorders** Dana Aron Weiner, 1999 Deinstitutionalized adults with severe and persistent mental disorders face many impediments to quality of life This study uses a large stratified random sample and a multi site design to examine the effects of race ethnicity co morbid substance use disorders housing type and service type on general life satisfaction and other components of quality of life Five hundred ninety six psychiatric outpatients were interviewed using the Lehman's Quality of Life Interview the Composite International Diagnostic Interview and other measures The sample was stratified on race gender and age Subjects were randomly sampled from 12 different mental health agencies and lived in a variety of housing types in a large Midwestern city Multiple regression was used to test the relationships between the independent

variables and general life satisfaction while controlling for the stratification variables Individuals with severe mental disorders and substance use disorders had significantly lower general life satisfaction Individuals residing in nursing homes had significantly higher general life satisfaction Spanish speaking Latinos had significantly lower quality of life than other racial ethnic groups Implications are discussed in terms of services policy and future research

**Mind-body medicine and its impacts on psychological networks, quality of life, and health, volume II** Steffen Schulz, Georg Johannes Seifert, Dirk Cysarz, Frauke Musial, 2025-09-10 Living conditions in industrialized countries have led to a significant increase in life expectancy in recent decades Likewise the proportion of chronic diseases is growing This includes cardiovascular diseases chronic pain inflammatory bowel diseases and cancer Unfavorable lifestyle factors such as accumulative stress lack of exercise and poor nutrition compounded by a persistent imbalance between exertion and recovery lead to the manifestation and chronification of disease A fundamental awareness of the connection between our mind emotions lifestyle and health has grown Understanding of body and mind interaction is increasing The high clinical relevance is also supported and confirmed by evidence Out of this field of research mind body medicine MBM has developed MBM targets the interplay of body mind emotions and behavior extending to the regulation of vegetative physiological signaling pathways

**Quality of Life and Mental Health Services** Keith Bridges, Dr Peter Huxley, Peter Huxley, Hadi Mohamad, Joseph Oliver, 2005-10-05 This book is about the lives of patients about the health and social care services provided to help them and about ways of examining the impact these services make on them Based on the authors experience of using and developing a particular operational measure the Lancashire Quality of Life Profile which has been used successfully in many different studies and countries it provides managers and practitioners in mental health with valuable normative data insights and ideas about the role of QOL in service evaluation

**Physical Culture for Mental Health** Pawel Adam Piepiora, Zbigniew Norbert Piepiora, Daniela Stackeová, Justyna Bagińska, Bartłomiej Gąsienica-Walczak, Petra Čaplová, 2025-01-16 The recognition of psychiatric psychological and psychotherapeutic interventions in maintaining mental health is well established However the significance of fostering sustaining and restoring mental well being through physical culture is frequently overlooked Physical culture encompasses various forms of physical activity including those in physical education physiotherapy recreation sports and tourism These organized physical activities play a pivotal role in supporting psychiatric psychological and psychotherapeutic interactions serving to counteract and treat disorders while upholding mental health

*Handbook of Schizophrenia Spectrum Disorders, Volume II* Michael S. Ritsner, 2011-04-06 A few disorders have some of the same symptoms as schizophrenia including schizoaffective disorders schizophreniform disorder schizotypal and schizoid personality disorders delusional disorder and autism schizophrenia spectrum disorders Since the 2000 there has been significant progress in our understanding of the early presentations assessment suspected neuropathology and treatment of these disorders Recent technological breakthroughs in basic sciences hold promise for advancing our understanding of the

pathophysiology of schizophrenia spectrum disorders This collective monograph reviews recent researches regarding the origins onset course and outcome of schizophrenia spectrum disorders In particular this book will be illustrate new developments in terms of conceptual models and research methodology genetics and genomics brain imaging and neurochemical studies neurophysiology and information processing in schizophrenia spectrum disorders patients Also will be highlighted new developments in our understanding of the childhood psychosis prodromal and first episode states in treatment and rehabilitation Thus the purpose of this book is to provide up to date overview of the rapid advances made in the clinical and basic science studies supporting our understanding of the relationship between cerebral processes and clinical cognitive and other presentations of the schizophrenia spectrum disorders In addition this book aims to monitor important research developments which may be relevant to treatment and rehabilitation of patients

*The Impact of Severe Mental Illness on Quality of Life* Michael S. Ritsner, 2017 This monograph deals with the health related quality of life deficit QOL of people with severe mental disorders focusing on issues related to its concept characteristic profile on developing the Distress Protection Vulnerability Quality of Life Model including vulnerability neurobiological and genetic primary and secondary factors as well as on challenges for research and practice The aim of this book is to provide a state of the art overview for QOL of people with severe mental disorders such as schizophrenia schizoaffective disorders major depressive disorder and bipolar disorder In addition to a comprehensive overview of the latest achievements in the study of QOL the book contains a detailed analysis of the following factors using comprehensive data from the Sha ar Menashe Quality of Life Projects symptom severity emotional and somatic distress functional capacity suicidal behavior circadian rhythms and sleep disturbances antipsychotic drugs and adverse effects neurocognitive deficit awareness of illness coping strategies perceived social support personality traits lack of pleasure anhedonia and perceived health care needs Analyzed samples included findings from clinical trials and cross sectional and ten year follow up studies of people with schizophrenia schizoaffective disorders and mood disorders The present book contributes to the literature in this field by making suggestions for improving research endeavors and clinical practice Future research needs to address QOL deficits in all its multifaceted complexity so that it becomes clearer what the concept encompasses Target Audience Researches psychiatrists psychologists neurologists neuroscientists pharmacologists graduate students health care providers and policy makers in the fields of mental health and rehabilitation

**Innovations in the mental health applications of interRAI assessments** John P. Hirdes, Gary Cheung, Jason Ferris, Jyrki Heikkilä, 2023-05-02

**Interacting Factors Between Physical Health, Mental Health, and a Long Quality Life** Brian W. Sloboda, Chandrasekhar Putcha, Siddharth Rana, 2019-06-24 This research monograph presents the interacting factors among physical health mental health and a long quality life We invited leading researchers from gerontology psychology medicine nursing and economics

*Quality of Life and Mental Health Services* Joseph P. J. Oliver, 1996 Looks at the application of the concept of quality of life to the area of mental health detailing the use of the

author's Lancashire Quality of Life Profile which provides normative data and insights into the role of quality of life in service evaluation Examines issues such as quality of care and life in independent sector residential homes activity based services long stay patients and quality of life and community based support Of interest to those in mental health Annotation copyright by Book News Inc Portland OR

**Oxford Textbook of the Psychiatry of Intellectual Disability** Sabayasachi Bhaumik, Regi Alexander, 2020-02-05 Intellectual Disability ID describes a lifelong condition of heterogeneous aetiology associated with the impairment of intellectual functioning IQ Impact of Severe Mental Illness on Quality of Life Michael S. Ritsner, 2017 This monograph deals with the health related quality of life deficit QOL of people with severe mental disorders focusing on issues related to its concept characteristic profile on developing the Distress Protection Vulnerability Quality of Life Model including vulnerability neurobiological and genetic primary and secondary factors as well as on challenges for research and practice The aim of this book is to provide a state of the art overview for QOL of people with severe mental disorders such as schizophrenia schizoaffective disorders major depressive disorder and bipolar disorder In addition to a comprehensive overview of the latest achievements in the study of QOL the book contains a detailed analysis of the following factors using comprehensive data from the Sha ar Menashe Quality of Life Projects symptom severity emotional and somatic distress functional capacity suicidal behaviour circadian rhythms and sleep disturbances antipsychotic drugs and adverse effects neurocognitive deficit awareness of illness coping strategies perceived social support personality traits lack of pleasure anhedonia and perceived health care needs Analyzed samples included findings from clinical trials and cross sectional and ten year follow up studies of people with schizophrenia schizoaffective disorders and mood disorders The present book contributes to the literature in this field by making suggestions for improving research endeavors and clinical practice Future research needs to address QOL deficits in all its multifaceted complexity so that it becomes clearer what the concept encompasses

*Quality of Life Impairment in Schizophrenia, Mood and Anxiety Disorders* A. George Awad, 2007-06-28 Over the past few decades health related quality of life HRQL has emerged as the new image of medicine viewed from a psychosocial perspective The concept of Quality of Life has attracted a good deal of interest not only from a clinical perspective but also from psychosocial health economics as well as cultural aspects More recently the neurobiological brain substrates that modulate many aspects of subjective experiences which is relevant to quality of life such as affect mood cognition pleasure reward responses as well as feeling of wellbeing and satisfaction has been explored and elucidated Such increased interest in HRQL is highlighted by the large number of recent publications Over the past 10 years at least 350 papers were published describing aspects of HRQL in the psychiatric and mental field Among them 78% dealt with HRQL in schizophrenia and schizoaffective disorders 21% with major depression 14% with anxiety disorders and 4% with bipolar disorder It is gratifying to witness the enhanced interest and popularity in HRQL research and publications yet the field continues to suffer from conceptual inconsistencies as well as a good deal of methodological limitations It is worrisome that

we still do not have a clear understanding of the concept itself as applied to mental health and illness as well as the complex array of its determinants Similarly there is a lag in the application of quality of life data in improving clinical practice **The**

**Quality of Life Concept: QOL debate: issues raised at Airlie House. Preface ; Introduction: an overview ; The quality perspectives of varying life styles ; The approaches of different disciplines ; Quantification of the Quality of Life ; An experiment in QOL quantification ; The next steps ; Appendix ,1973      Brain Protection in**

**Schizophrenia, Mood and Cognitive Disorders** Michael S. Ritsner,2010-06-16 Neuroprotection is a novel perspective for the treatment of disorders that lead to neurodegeneration and disabilities as a result of deterioration of neurons due to apoptosis oxidative stress excitotoxicity and other mechanisms These mechanisms have implications not only for neurodegenerative disorders but also for schizophrenia mood and cognitive disorders The purpose of this book is to provide an up to date overview of basic and clinical studies concerning the neuroprotective approach mechanisms and several compounds with neuroprotective properties that may contribute to more efficacious treatment of major mental health disorders The book is divided into two sections The first section serves as an introduction and overview of conceptual issues of the neuroprotective approach and some neurobiological advances Chapters in this section review definitions perspectives and issues that provide a conceptual base for the rest of the book In addition this part includes chapters in which the authors present and discuss the findings from basic studies of neurodegenerative mechanisms that are associated with the pathogenesis of major mental health disorders The second section focuses on findings obtained from clinical trials with neuroprotective compounds and neuromodulatory techniques The take home message is that principles of the neuroprotective approach may be applied to treatment of schizophrenia mood and cognitive disorders Contributors to this book are among the most active investigators and clinicians in the field who provide new perspectives not only clarifying ongoing controversies but also propose diverse aspects and new insights to neuroprotection This book is intended for a broad readership which includes a broad spectrum of readers including neuroscientists psychiatrists neurologists pharmacologists clinical psychologists general practitioners geriatricians graduate students and policy makers in the fields of mental health

Life's Road Map ,      Eating Disorders and Weight Disorders: Assessment, Early Diagnosis, Prognosis, Treatment Outcome and the Role of Potential Psychological and Social Factors María Angeles Peláez-Fernández,Ana Rosa Sepúlveda,Emilio Juan Compte,2022-06-27      **Mental health in primary health care** Bárbara Oliván Blázquez,Ana Porroche Escudero,Rosa Magallon,Maria J. Serrano-Ripoll,2023-06-08

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