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## Social Support and Mental Health Among Transgender and Nonbinary Youth in Quebec

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#### Abstract

Purpose: Transgender and nonbinary (TNB) youth face elevated levels of discrimination, stigma, mental health disorders, and suicidality when compared with their eisgender counterparts. Family and school support may mitigate some of the effects of the stressors facing TNB youth. This study aimed to better understand the impact of each of these sources of support on TNB youths' mental health and wellbeing.

Methods: We used data collected between 2018 and 2019 as part of the Canadian Trans Youth Health Survey, a bilingual online survey to measure social support, physical health, and mental health in a sample of 220 TNB youth aged 14–25 living in Québec, Canada. We examined the relationships among different sources of support, and mental health and wellbeing outcomes using logistic regression. Analyses were conducted on the full sample and according to linguistic groups (French and English).

Results: Participants reported high levels of mental health symptoms, self-harm, and suicidality, and mental health symptoms were higher in the English-speaking group (p=0.005). In models controlling for age, family connectedness was associated with good/excellent self-reported mental health (odds ratio [OR]=2.62, p=0.001) and lower odds of having considered suicide (OR=0.49, p=0.003) or attempted suicide (OR=0.43, p=0.002), whereas school connectedness was associated with higher odds of good/very good/excellent general (OR=2.42, p=0.013) and good/excellent mental (OR=2.45, p=0.045) health.

Conclusion: Family and school support present consistent associations with TNB youths' health and may constitute key areas for intervention for those supporting them.

Keywords: mental health, nonbinary, Québec, social support, transgender, youth

#### Introduction

THE LITERATURE ON THE REALTH and wellbeing of transgender and nonbinary (TNB) youth (i.e., youth whose gender does not align with their sex assigned at birth) is growing fast and it is already well-established that this group faces increased levels of stigma, discrimination, and barriers in access to health services compared with cisgender youth.<sup>1–3</sup> It has been suggested that this may at least in part be a reflection of cultural norms around gender, transphobia, and cisnormativity (the assumption of and construction of society around cisgender identifies).<sup>4,5</sup>

These realities are reflected in TNB youth experiencing poorer mental health outcomes such as high rates of suicidal

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<sup>&</sup>quot;Division of Adolescent Medicine, Department of Pediatrics, CHU Sainte-Justine, Université de Montréal, Montréal, Québec, Canada, Stigma and Restlience Among Vulnerable Youth Centre, School of Nursing, University of British Columbia, Vancouver, British Columbia, Canada,

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# **Social Support Physical Health Unders**

**Teresa L. Thompson** 

#### **Social Support Physical Health Unders:**

Social Support and Physical Health Bert N. Uchino, 2004-01-01 This book will change the way we understand the future of our planet It is both alarming and hopeful James Gustave Speth renowned as a visionary environmentalist leader warns that in spite of all the international negotiations and agreements of the past two decades efforts to protect Earth s environment are not succeeding Still he says the challenges are not insurmountable He offers comprehensive viable new strategies for dealing with environmental threats around the world The author explains why current approaches to critical global environmental problems climate change biodiversity loss deterioration of marine environments deforestation water shortages and others don't work He offers intriguing insights into why we have been able to address domestic environmental threats with some success while largely failing at the international level Setting forth eight specific steps to a sustainable future Speth convincingly argues that dramatically different government and citizen action are now urgent If ever a book could be described as essential this is it How To Stop Lying: And Let The Truth Set You Free Braden Snap, In a world often marked by ambiguity and illusion finding and adhering to our truth is a complex task This book How To Stop Lying And Let The Truth Set You Free is an exploration of the vital yet elusive concept of truth and its profound implications on our lives This work offers an enlightening journey into the heart of honesty illuminating the transformative power of truth Each chapter is a thoughtful examination of the multi faceted nature of truthfulness and its critical role in achieving personal freedom The narrative is carefully crafted effortlessly blending scientific research philosophical inquiry practical guidance and inspiring real life stories to present a nuanced understanding of the subject The opening chapters delve into the nature of honesty dissecting its various dimensions and significance in our personal and collective lives Drawing from the fields of psychology sociology and ethics we dissect the reasons behind dishonesty its ramifications and the silent toll it takes on our freedom From there we navigate the intricate journey to truthful living Overcoming setbacks embracing your truth and understanding the liberating power of honesty are some of the themes thoughtfully discussed Through a series of compelling narratives and cogent insights the book underscores the transformational potency of truth asserting its role as a catalyst for personal growth authentic relationships and spiritual emancipation The concluding chapters present a synthesis of the discussions encapsulating the essence of the journey towards living a truthful life The tone is both empathetic and encouraging motivating readers to persist in their pursuit of honesty and freedom This book is more than a theoretical exploration it s a call to action It is a valuable guide for anyone seeking to shed the shackles of pretense and fear yearning to live a life of authenticity and integrity Practical tools and exercises interspersed throughout the chapters serve as aids for this inward journey providing readers with tangible means to cultivate honesty in their lives How To Stop Lying And Let The Truth Set You Free is a timely testament to the indomitable human spirit and its ceaseless quest for truth It invites readers to embark on their transformative journey towards honest living towards a life that is not merely lived but truly experienced For

those ready to guestion to reflect and to change this book could be the start of a life altering expedition towards the self Embark on this journey and uncover the freedom that is your birthright one honest step at a time In the end this book is not just about honesty it's about becoming more human more authentic more free After all the truth shall set you free Start this exciting and rewarding journey now grab your copy of HOW TO STOP LYING today *Understanding Korean Americans'* Mental Health Sung Seek Moon, Haein Son, Anderson Sungmin Yoon, 2021-07-12 The Korean American community is one of the major Asian ethnic subgroups in the United States Though considered among one of the model minority groups excelling academically and professionally members in this community are plaqued by unaddressed mental health obstacles In Understanding Korean Americans Mental Health A Guide to Culturally Competent Practices Program Developments and Policies the editors Anderson Sungmin Yoon Sung Seek Moon and Haein Son examine a variety of mental health issues in the Korean American community including depression suicide substance abuse and trauma and convincingly connect these challenges to cultural stigma and racial prejudice The editors argue that this population and its mental health needs are neglected by current approaches in mainstream mental health services Alarmingly the very cultural values that help make up the Korean American community are contributing to its members reluctance to seek care counting both familial and communal shame among the most pressing culprits This book supports these claims with statistical realities and seeks to gather the relatively scarce research that does exist on this topic to underscore the heightened prevalence of mental health issues among Korean Americans and the contributors make recommendations for more culturally competent practices program developments and policies Social Support, Well-being, and Teacher Development Bick-har LAM, 2018-12-19 This book uses social support as a central theme to provide a sound underpinning for guiding teachers to play more supportive roles in schools It comprises a series of empirical studies that address the psychological processes involved in feeling supported and providing support and which demonstrate how students and teachers well being can be enhanced through learning and teaching in the classroom The distinction between teachers who are caring mentors and those who simply impart knowledge has attracted considerable interest among researchers however in the twenty first century education seems to be playing a more restricted role due to the predominant focus on performance outcomes This book addresses and identifies teachers expanding role in education It describes various types of support that teachers can offer students and which serve to enhance a range of learning outcomes Further it provides evidence suggesting that teachers commitment to learner development is a prerequisite for a satisfying teaching career and that teachers knowledge skills and ability to provide social support in the classroom form a pathway of professional learning that can take their teaching expertise to a higher level Lastly the book offers policymakers suggestions on how to rekindle social support in an increasingly globalised setting in which people are becoming more and more disconnected Given its multidisciplinary approach the book is a unique contribution within its subject area and will be of interest to practitioners in education and beyond Social Psychology in

**Sport** Louise Davis, Richard Keegan, Sophia Jowett, 2024-02-01 Social Psychology in Sport Second Edition offers global perspectives and a broad base of knowledge in areas that shape the social environment of sport The text guides readers through the interactions relationships influences and perceptions that affect sport performance and the lived experience of sport participation Athlete relationships with coaches parents and peers are examined in depth Editors Louise Davis Richard Keegan and Sophia Jowett offer their expert knowledge and diverse perspectives regarding social relationships in competitive sport at every level Through the contributions of an international group of established scholars Social Psychology in Sport Second Edition explains how the thoughts feelings and behaviors of sport performers are influenced by the presence of others The second edition offers a broad range of topics with theoretical empirical and applied perspectives of social psychology Trending topics such as the maltreatment of athletes parental involvement and safe sport cultures are addressed The text also covers established areas of interest such as group dynamics and coach athlete relationships Each chapter follows a progression starting with theory and then moving to current research future research directions and suggested practical applications This chapter structure helps readers to build a foundation of understanding before moving on to application benefits Chapter objectives and discussion questions are provided to aid in knowledge retention Social Psychology in Sport Second Edition explores the growing field of social psychology in sport settings offering a broad base of knowledge alongside practical application and areas for further research This text is a comprehensive resource for students and researchers interested in the psychosocial aspects of sport Coping and Emotion in Sport Joanne Thatcher, Marc Jones, David Lavallee, 2011-08-09 The emotional highs and lows of competitive sport whether experienced as a competitor spectator or coach may be the essential ingredient that gives sport its universal and compelling appeal Emotion is clearly a pervasive force within competitive sport and this is reflected in the burgeoning interest over recent decades in athletes emotions and strategies for coping with these emotions The interplay between emotion and coping is a critical factor in determining through its influence on key psychological functions an athlete s potential success in competitive sport This fully revised and updated edition of the classic text on coping and emotion in sport goes further than any other book in examining the central role that these two factors play in sports performance The book explores theory and measurement current research and contemporary issues and special populations respectively Each chapter closely integrates cutting edge research themes with discussion of practical and applied issues with case studies and reflections from practitioners working in elite sport woven throughout the book With contributions from leading international scholars and consultant psychologists this book is vital reading for all students and professionals working in sport psychology Cambridge Handbook of Psychology, Health and Medicine Carrie D. Llewellyn, Susan Ayers, Chris McManus, Stanton Newman, Keith J. Petrie, Tracev A. Revenson, John Weinman, 2019-05-16 This third edition of the much acclaimed Cambridge Handbook of Psychology Health and Medicine offers a fully up to date comprehensive accessible one stop resource for doctors health care professionals

mental health care professionals such as psychologists counsellors specialist nurses academics researchers and students specializing in health across all these fields The new streamlined structure of the book features brief section overviews summarising the state of the art of knowledge on the topic to make the information easier to find The encyclopaedic aspects of the Handbook have been retained all the entries as well as the extensive references have been updated Retaining all the virtues of the original this edition is expanded with a range of new topics such as the effects of conflict and war on health and wellbeing advancements in assisted reproduction technology e health interventions patient reported outcome measures health behaviour change interventions and implementing changes into health care practice A Handbook for the Study of Mental Health Teresa L. Scheid, Eric R. Wright, 2017-06-08 The third edition of A Handbook for the Study of Mental Health presents a comprehensive review of the sociology of mental health **Biopsychosocial Assessment in Clinical Health Psychology** Frank Andrasik, Jeffrey L. Goodie, Alan L. Peterson, 2015-01-05 Filling a key need this practical volume provides state of the art approaches and tools for evaluating both health related behaviors and psychosocial aspects of medical illness The book begins by presenting a comprehensive biopsychosocial assessment framework Evidence based strategies are described for assessing such key lifestyle factors as tobacco use alcohol and other drugs physical activity and social support Behavioral cognitive and emotional issues associated with a range of specific medical conditions including cancer cardiovascular disease diabetes chronic pain and others are addressed Chapters on assessment of specific populations cover pediatric patients older adults ethnic racial minority groups organ transplant and bariatric surgery patients and primary care

Principles and Concepts of Behavioral Medicine Edwin B. Fisher, Linda D. Cameron, Alan J. Christensen, Ulrike Ehlert, Yan Guo, Brian Oldenburg, Frank J. Snoek, 2018-10-08 Principles and Concepts of Behavioral Medicine A Global Handbook Edwin B Fisher Linda D Cameron Alan J Christensen Ulrike Ehlert Brian Oldenburg Frank J Snoek and Yan Guo This definitive handbook brings together an international array of experts to present the broad cells to society perspectives of behavioral medicine that complement conventional models of health health care and prevention In addition to applications to assessment diagnosis intervention and management contributors offer innovative prevention and health promotion strategies informed by current knowledge of the mechanisms and pathways of behavior change Its range of conceptual and practical topics illustrates the central role of behavior in health at the individual family community and population levels and its increasing importance to person centered care The broad perspectives on risk e g stress lifestyle management issues e g adherence social support and overarching concerns e g inequities health policy makes this reference uniquely global as it addresses the following core areas The range of relationships and pathways between behavior and health Knowing in behavioral medicine epistemic foundations Key influences on behavior and the relationships among behavior health and illness Approaches to changing behavior related to health Key areas of application in prevention and disease management Interventions to improve quality of life The contexts of behavioral medicine science and practice Principles and Concepts of

Behavioral Medicine opens out the contemporary world of behavior and health to enhance the work of behavioral medicine specialists health psychologists public health professionals and policymakers as well as physicians nurses social workers and those in many other fields of health practice around the world **Encyclopedia of Social Networks** George A. Barnett, 2011-09-07 This two volume encyclopedia provides a thorough introduction to the wide ranging fast developing field of social networking a much needed resource at a time when new social networks or communities seem to spring up on the internet every day Social networks or groupings of individuals tied by one or more specific types of interests or interdependencies ranging from likes and dislikes or disease transmission to the old boy network or overlapping circles of friends have been in existence for longer than services such as Facebook or YouTube analysis of these networks emphasizes the relationships within the network This reference resource offers comprehensive coverage of the theory and research within the social sciences that has sprung from the analysis of such groupings with accompanying definitions measures and research Featuring approximately 350 signed entries along with approximately 40 media clips organized alphabetically and offering cross references and suggestions for further readings this encyclopedia opens with a thematic Reader s Guide in the front that groups related entries by topics A Chronology offers the reader historical perspective on the study of social networks This two volume reference work is a must have resource for libraries serving researchers interested in the various fields related to social networks **Encyclopedia of Health Communication** Teresa L. Thompson, 2014-04-18 From the dynamics of interpersonal communication between health professionals and clients to global command and control during public health emergencies that cross international borders the field of health communication bridges many disciplines and involves efforts from the micro to the macro It involves navigating personal cultural and political complexities and an ability to distill complex technical science into quickly and easily understood terms for ready distribution by the mass media or to an individual patient or to the parent of an ailing child Despite an abundance of textbooks specialized monographs and academic handbooks this is the first encyclopedic reference work in this area covering the breadth of theory and research on health communication as well as their practical application Features Nearly 600 original articles are organized A to Z within a three volume set to provide comprehensive coverage of this exciting field including such topics as theories and research traditions evaluation and assessment cultural complexities high risk and special populations message design and campaigns provider patient interaction issues media issues and more All articles were specifically commissioned for this work signed and authored by key figures in the field and conclude with cross reference links and suggestions for further reading Appendices include a Resource Guide with annotated lists of classic books and articles journals associations and web sites a Glossary of specialized terms and a Chronology offering an overview and history of the field A thematic Reader's Guide groups related articles by broad topic areas as one handy search feature on the e Reference platform which also includes a comprehensive index of search terms This A to Z three volume reference is available in both print and online formats and is a must have for

libraries and researchers who seek comprehensive coverage of the theory research and applications of health communication Key Themes Community Health Issues End of Life Issues Evaluation of Health Intervention Health Education Health Communication Everyday and Family Health Communication Issues Health Campaigns Health Communication International and Diversity Issues Health Information History of Health Communication Media Content Organizational Issues and Health Policy Provider Patient Interaction Public Health Communication Specific Health Issues Providers Technology Theories Ethics Philosophy and Overriding Methodological Issues **Encyclopedia of Emotion** Gretchen M. Reevy, 2010-09-07 This unique two volume reference is an accessible up to date resource for the rich and fascinating study of human emotion Drawing on both contemporary and classic research Encyclopedia of Emotion explores the complex realities of our emotional lives and communicates what psychologists have learned about them to date in a clear and captivating way The landmark work bridges the divide within psychology as a discipline between basic and applied science gathering together in one comprehensive resource both theoretical and clinical perspectives on this important subject In two volumes Encyclopedia of Emotion offers more than 400 alphabetically organized entries on a broad range of topics including the neurological foundations of emotional function competing theories of emotion multicultural perspectives on emotions emotional disorders their diagnosis and treatment and profiles of important organizations and key figures who have shaped our understanding of Lifestyle Psychiatry Gia Merlo, Christopher P. Fagundes, 2023-12-27 Lifestyle how and why we feel the way we do medicine is a practice which adopts evidence based lifestyle interventions as a primary modality to prevent treat and reverse chronic diseases The six main pillars of this specialty include physical activity nutrition stress resilience cessation or risk reduction of substance use quality sleep and connectivity Lifestyle Psychiatry Through the Lens of Behavioral Medicine is grounded in the same pillars drawing upon theories methods and empirical findings from health psychology and behavioral medicine Lifestyle psychiatry is a rapidly emerging area within healthcare informed by rigorous research within the social and biological sciences public health and medicine A volume in the Lifestyle Medicine series this book uses a comprehensive biopsychosocial approach to prevent and treat psychiatric disorders and promote mental and physical well being through evidence based lifestyle interventions Features Draws upon theories methods and empirical findings from health psychology and behavioral medicine Provides evidence based research on the bi directionality of mental and physical health Addresses fundamental neuroscience concepts and applies them to practical aspects of lifestyle practices mental health and brain health Appropriate for clinicians primary care physicians and those practicing in specialized areas the information in this book provides users with practical tools to help explain prevent and treat psychiatric disorders and associated maladaptive health behaviors in patients Handbook of Theories of Aging Vern L. Bengtson, Vern L. Bengtson, PhD, Richard Settersten, 2016-05-28 This state of the art handbook will keep researchers and practitioners in gerontology abreast of the newest theories and models of aging With virtually all new contributors and content this edition contains 35 chapters by the

most highly respected luminaries in the field It addresses theories and concepts built on cumulative knowledge in four disciplinary areas biology psychology social sciences and policy and practice as well as landmark advances in trans disciplinary science With its explicit focus on theory the handbook is unique in providing essential knowledge about primary explanations for aging spanning from cells to societies The chapters in the third edition place a strong emphasis on the future of theory development assessing the current state of theories and providing a roadmap for how theory can shape research and vice versa in years to come Many chapters also address connections between theories and policy or practice Each set of authors has been asked to consider how theories in their area address matters of diversity and inequalities in aging and how theories might be revised or tested with these matters in mind The third edition also contains a new section Standing on the Shoulders of Giants which includes personal essays by senior gerontologists who share their perspectives on the history of ideas in their fields and on their experiences with the process and prospects of developing good theory Hallmarks of the Third Edition Highlights important gains in trans disciplinary theories of aging Emphasizes the future of theory development Provides insightson theory development from living legends in gerontology Examines what human diversity and inequality mean for aging theories Emphasizes interconnections between theory research intervention and policy Underscores international issues with greater representation of international authors Includes section introductions by the editors and associate editors that summarize theoretical developments Key Features Highlightsvariability and diversity in aging processes from the cellular level of biological aging to the societal level of public policy Provides insightson theory development from living legends in gerontology Offers intergenerational interdisciplinary and international perspectives Disseminates a forward thinking future oriented focus in theory development Exploring the Role of Social Media in Health Promotion Michael Stellefson, J. Don Chaney, Beth H. Chaney, Samantha R. Paige, 2020-06-18 The use of social media in public health education promotion has been increasing due in part to its ability to remove physical access and geographical barriers for users Specifically social media provides an outlet to increase and promote translational health communication strategies and the effective dissemination of health information and data in ways that allow users to not only utilize but also to create and share pertinent health information Although social media applications in public health and health promotion have yielded success in terms of generating support structures and networks for effective health behavior change there are challenges and complications associated with use of social media that also need to be addressed e.g. managing misinformation ensuring compliance with privacy protection regulations This Special Issue aims to explore social media as a translational health promotion tool by bridging principles of health education and health communication Broadly this Special Issue is seeking original submissions that examine 1 the method with which social media users access negotiate and create health information that is both actionable and impactful for diverse audiences 2 strategies for overcoming challenges to using social media in health promotion and 3 best practices for designing implementing and or evaluating social media

campaigns and forums in public health Special interest will be given to innovative submissions that expand and build upon traditional health education approaches with health communication theories and models Other manuscript types of interest include relevant position papers brief reports and commentaries Encyclopedia of Mental Health ,2015-08-26 Encyclopedia of Mental Health Second Edition Four Volume Set tackles the subject of mental health arguably one of the biggest issues facing modern society The book presents a comprehensive overview of the many genetic neurological social and psychological factors that affect mental health also describing the impact of mental health on the individual and society and illustrating the factors that aid positive mental health The book contains 245 peer reviewed articles written by more than 250 expert authors and provides essential material on assessment theories of personality specific disorders therapies forensic issues ethics and cross cultural and sociological aspects Both professionals and libraries will find this timely work indispensable Provides fully up to date descriptions of the neurological social genetic and psychological factors that affect the individual and society Contains more than 240 articles written by domain experts in the field Written in an accessible style using terms that an educated layperson can understand Of interest to public as well as research libraries with coverage of many important topics including marital health divorce couples therapy fathers child custody day care and day care providers extended families and family therapy The Oxford Handbook of Social Neuroscience Jean Decety, John T. Cacioppo, 2015-04-15 The complexities of the brain and nervous system make neuroscience an inherently interdisciplinary pursuit one that comprises disparate basic clinical and applied disciplines Behavioral neuroscientists approach the brain and nervous system as instruments of sensation and response cognitive neuroscientists view the same systems as a solitary computer with a focus on representations and processes The Oxford Handbook of Social Neuroscience marks the emergence of a third broad perspective in this field Social neuroscience emphasizes the functions that emerge through the coaction and interaction of conspecifics the neural mechanisms that underlie these functions and the commonality and differences across social species and superorganismal structures With an emphasis on the neural hormonal cellular and genetic mechanisms underlying social behavior social neuroscience places emphasis on the associations and influences between social and biological levels of organization This complex interdisciplinary perspective demands theoretical methodological statistical and inferential rigor to effectively integrate basic clinical and applied perspectives on the nervous system and brain Reflecting the diverse perspectives that make up this field The Oxford Handbook of Social Neuroscience brings together perspectives from across the sciences in one authoritative volume **Encyclopedia of Human Relationships** Harry T. Reis, 2009-03-25 This encyclopedia provides a structure to understand the essential rudiments of human behaviour and interpersonal relationships Contemporary Perspectives On Trauma and Resilience Floriana Irtelli, Fabio Gabrielli, 2024-09-06 This book offers a contemporary perspective on trauma and resilience presenting an overview of surrounding issues and describing their history and in the context of recent scientific research This book argues that the

skills underlying resilience can be strengthened at any age and that it is never too late to build resilience or embark on a path of healing and evolution Resilience is intertwined with the ability to learn develop relationships with others motivate oneself in achieving goals set aspirations and have determination in pursuing those goals All of these aspects can be fostered through a psychotherapy reprocessing the traumatic memory within a safe and empathic space The book is innovative because it provides an overview of theories that pertain to different fields of psychology areas pertaining to psychoanalysis cognitive psychology EMDR and many others are explored in depth while also highlighting the advances that science has made regarding these issues This book will be a valuable contribution to the knowledge of students mental health professionals and it can also be a very interesting manuscript for those who want to broaden their knowledge about trauma and resilience

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