



Article

Psychiatric Hospitalization for Psychopathological Disorders and Self-Injurious Behaviors in Italian Children and Adolescents during COVID-19

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Abstract: The evidence shows that the COVID-19 pandemic dramatically increased the number of urgent psychiatric consultations for children and adolescent for children and adolescents in hospital emergency departments (EDs). However, what needs to be further investigated are the characteristics of psychiatric hospitalization in children and adolescents admitted to the Child and Adolescent Neuropsychiatry Unit wards in EDs. Specifically, this retrospective study aimed to examine changes in (i) the number of inpatients and (ii) the distribution of psychopathological disorders and self-injurious behaviors in our Child and Adolescent Neuropsychiatry Unit ward during the COVID-19 lockdown in Italy (March-June 2020; October 2020-January 2021) compared with the same months of previous years. We found a significantly lower number of inpatients during the first four quarantine months than the first four reference months and a higher number of inpatients during the second four quarantine months than the second four reference months. Additionally, we found an increased frequency of mood disorders, non-suicidal self-injurious behavior, and suicidal ideation during the COVID-19 lockdown compared to the reference periods. Our findings underline the need to develop psychological healthcare services for future emergency periods in order to identify and treat psychological distress in children and adolescents early, reducing the risk of psychiatric hespitalization.

Keywords: COVID-19 pandemic; children; adolescents; psychiatric hospitalization; mood disorders; non-suicidal self-injurious behaviors; suicidal ideation

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1. Introduction

In March 2020, the novel coronavirus (i.e., COVID-19) pandemic forced the general population to engage with unprecedented social distancing and isolation measures in an effort to contain the infection. Worldwide, governments adopted strict lockdown measures to control the spread of the virus. Therefore, everyday habits and lifestyles were dramatically altered across familial, social, and professional spheres. This had a profound impact on the functioning of all individuals, regardless of their age, sex, and socio-economic status.

Research has shown that viral outbreaks and their associated quarantine measures tend to decrease psychosocial wellbeing. During the SARS CoV1 epidemic, for example, major anxiety and depression symptoms were found to be associated with a major risk of developing post-traumatic stress disorder and abusive conduct in young adults [1–3]. A number of studies [4–7] have reported a widespread presence of anxiety symptoms, mood deflection, and sleep disturbance in the general population during the COVID-19 pan-

Psychiatric Hospitalization Of Children

Martha Joy Haas

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Psychiatric Hospitalization of Children Jerome L. Schulman, Martin Irwin, 1982-01-01 HIV and Psychiatric Hospitalization of Children, Presents a policy statement of the American Academy of Child and Adolescent Psychiatry AACAP in Washington D C on the issue of HIV and psychiatric hospitalization of children approved in December 1991 States that all patients admitted to a psychiatric hospital should be treated as if they were HIV infected Inpatient Psychiatry, An Issue of Child and Adolescent Psychiatric Clinics of North America Manan Shah, Adefolake Akinsanya, Ronald H. Lee, Arachchige P. Muthukuda, 2024-11-11 In this issue of Child and Adolescent Psychiatric Clinics guest editors Drs Manan Shah Adefolake Akinsanya Ronald H Lee and Arachchige P Muthukuda bring their considerable expertise to the topic of Inpatient Psychiatry Top experts in the field discuss inpatient care for children and adolescent patients including assessment treatment and management Articles highlight measurement based care treatment planning the role of pharmacists and more Contains 13 relevant practice oriented topics including how managed care has changed the practice of inpatient child and adolescent psychiatry the role of the pharmacist on an inpatient child and adolescent psychiatry unit development of a patient guidebook for inpatient child and adolescent psychiatry units measurement based care on child and adolescent inpatient units telepsychiatry for inpatient child and adolescent psychiatry in the context of COVID 19 and more Provides in depth clinical reviews on inpatient psychiatry offering actionable insights for clinical practice Presents the latest information on this timely focused topic under the leadership of experienced editors in the field Authors synthesize and distill the latest research and practice guidelines to create clinically significant topic based reviews The Psychiatric Hospitalization of **Children and Adolescents** Martha Joy Haas, 1994 Handbook of Evidence-Based Inpatient Mental Health Programs for Children and Adolescents Jarrod M. Leffler, Alysha D. Thompson, Shannon W. Simmons, 2024-08-30 This book reviews the history of inpatient psychiatric hospital IPH and acute mental health services for youth In addition it highlights current IPH care models for children and adolescents demonstrating an increase in the development and implementation of evidence based informed EBI treatments in IPH and acute care settings The book offers insights into program development implementation and measurement as well as considerations for sustainability Chapters describe interventions designed to enhance the well being of youth and their families who are experiencing a range of mental health concerns The book shares practicable strategies for measuring outcomes and applying these results to meaningful clinical outcomes in IPH and acute care settings It also provides treatment referral resources and information about the process of accessing and using such services Finally the book reviews additional treatment resources that may be necessary in the continuum of mental health care for youth Key areas of coverage include Developing and constructing the physical and safety environment of an IPH unit and suicide and safety planning Setting and monitoring treatment goals and discharge criteria Equity diversity and inclusion considerations in psychiatric inpatient units Program operations and therapy on a psychiatric inpatient unit for youth

diagnosed with neurodevelopmental disorders Disaster preparation and impact on inpatient psychiatric care The Handbook of Evidence Based Inpatient Mental Health Programs for Children and Adolescents is a must have resource for researchers professors and graduate students as well as clinicians therapists and other professionals in developmental clinical child developmental and school psychology social work public health child and adolescent psychiatry family studies pediatrics and all related disciplines Report to the Department of Health Regarding Provision of Psychiatric Hospitalization for Children, Ages 4-12, and Adolescents, Ages 13-17 Hawaii. OCY-DOH Mental Health Task Force on Hospital and Residential Psychiatric Treatment Services and Continuum of Care for Children and Adolescents, Hawaii. Office of Children and Youth, Hawaii. Proposed Plan for Psychiatric Hospital for Children Michigan. Mental Health Department of Health, 1986 Commission, 1953 The Psychiatric Hospitalization of Children Donna Hoenig Couch, 1989 **Psychiatric Hospitalization** of School-age Children Richard Dalton, Marc A. Forman, 1992 The psychiatric hospitalisation of the school age child from making the initial decision to planning treatment to providing for aftercare is fraught with potential pitfalls In this guidebook the special needs of children ages 6 12 are balanced against the stark realities of hospitalisation. The authors address the key issues facing clinicians Is hospitalisation the best course for a particular patient When are psychological and or laboratory tests most useful in making an assessment How does one design a treatment plan that optimises the care during the hospital stay authors discuss hospital admission evaluation treatment planning the phases of hospitalisation discharge planning and aftercare They also review the role of individual psychotherapy the uses of behavioural techniques group therapy and family approaches and the integration of pharmacotherapy into the total treatment process For each chapter the authors outline obstacles that confound delivery of optimal care within various inpatient settings and administrative issues It aims to be a useful tool for the clinician seeking practical advice on the inpatient treatment of children **Psychiatric Inpatient Treatment of Children** American Psychiatric Association, 1957 **Psychiatric Hospitalization of Children and** Children's mental health: problems and services., **Adolescents** Kathleen Conroy Leahy, 1975 Handbook Of Adolescent Inpatient Psychiatric Treatment Harinder S. Ghuman, Richard M. Sarles, 2013-06-20 First published in 1994 The Sheppard and Enoch Pratt Hospital has been treating severely emotionally disturbed adolescents for a number of years During this time they have had the opportunity to build upon the principles and techniques of acknowledged experts and leaders and have gained a great deal of experience and wisdom ourselves Our treatment teams had the time to deliver intensive in depth treatment which included three weekly individual psychotherapy sessions three weekly group therapy sessions daily activity therapy and intensive milieu program daily ward meetings weekly family therapy and a daily therapeutic school program The knowledge and principles described in this book are not only applicable to inpatient facilities but also valuable to practitioners in day hospitals group homes and outpatient practice Child Mental and the Law Barry Nurcombe, 2010-06-15 The legal aspects of child mental health have changed in recent years yet many who deal

professionally with disturbed children are ill informed about the rights and responsibilities of minors Child Mental Health and the Law addresses the need for a comprehensive up to date text that describes the evolution of child mental health law and the relevance of the law to the child mental health clinician Lewis's Child and Adolescent Psychiatry Andrés Martin, Fred R. Volkmar, Melvin Lewis, 2007 Established for fifteen years as the standard work in the field Melvin Lewis s Child and Adolescent Psychiatry A Comprehensive Textbook is now in its Fourth Edition Under the editorial direction of Andr s Martin and Fred R Volkmar two of Dr Lewis s colleagues at the world renowned Yale Child Study Center this classic text emphasizes the relationship between basic science and clinical research and integrates scientific principles with the realities of drug interactions This edition has been reorganized into a more compact clinically relevant book and completely updated with two thirds new contributing authors The new structure incorporates economics diversity and a heavy focus on evidence based practice Numerous new chapters include genetics research methodology and statistics and the continuum of care and location specific interventions A companion Website provides instant access to the complete fully searchable text

Inpatient Behavior Therapy for Children and Adolescents D.J. Kolko, Vincent B. Van Hasselt, 2013-06-29 Behavior therapists on child and adolescent psychiatric inpatient units have played an increasing role in the treatment of a wide range of disorders Indeed behavioral assessment and treatment strategies in these settings have been applied to a diversity of problems including depression mental retardation autism conduct disorders attention deficit hyperactivity disorder anorexia and bulimia More recently the heuristic value of behavioral methods with substance abuse pediatric pain and child maltreatment has been documented as well Because of the multifaceted and complex challenges posed by children and adoles cents who reach inpatient units behavioral clinicians have worked close ly with other professionals e g psychiatrists social workers psychi atric nurses in an effort to provide broad spectrum comprehensive intervention However as a burgeoning body of clinical research attests the significant contribution of behavior therapy to successful treatment outcome is now indisputable Yet surprisingly few texts have been published concerning inpa tient treatment of children and adolescents The few extant efforts in this area have not covered the broad array of issues and diagnostic popula tions treated nor have they considered the pragmatic day to day diffi culties encountered by behaviorally oriented practitioners working in child and adolescent inpatient settings This text is an attempt to remedy such shortcomings by providing a comprehensive yet practical approach to the functions of behavior therapists on inpatient psychiatric services for children and youth The Effect of Psychiatric Hospitalization of Children Upon Their Siblings Joyce Levine, 1954 Acute Management of Autism Spectrum Disorders, An Issue of Child and Adolescent Psychiatric Clinics of North America Matthew Siegel, Bryan H. King, 2014-01-28 The spectrum in this disorder is Autistic Disorder Asperger Syndrome and Pervasive Developmental Disorder This issue specifically addresses acute management of the extreme behaviors that accompany this disorder spectrum extreme behaviors complete lack of communication inability to learn or express language etc and covers

in hospital or residential therapies as well as in home family involvement Medical treatment for this disorder is the main focus of discussion in topics such as Emotional Regulation Concepts and Practice in ASD Specialized Inpatient Treatment of ASD Residential Treatment of Severe Behavioral Disturbance in ASD Treatment of ASD in General Child Psychiatry Units Behavioral Approaches to Acute Problems Communication Strategies for Behavioral Challenges in ASD along with topics covering Psychiatric Assessment of Acute Presentations in ASD Sensory Regulation and its Relationship to Acute Problems in ASD Family Dysfunction Assessment and Treatment in the context of Severe Behavioral Disturbance in ASD and Self Injurious Behavior in ASD **Children's Mental Health** Leonard Saxe,1987 Handbook of Mental Health Services for Children, Adolescents, and Families Ric G. Steele, Michael C. Roberts, 2006-03-30 Social economic and theoretical changes in the current clinical landscape are adding up to profound changes in children's services not the least of which is an expanded need for mental health services Professionals novices and veteran clinicians alike wonder how to fill this demand in the present climate of turf wars reorganizations and budget cuts The Handbook of Mental Health Services for Children Adolescents and Families cogently analyzes the issues and provides the answers from current issues and emerging therapeutic trends to new avenues of treatment Thoroughly researches and documented buy industry experts it presents the widest range of mental health services available to youth and their families Areas of coverage include Specific modalities in service delivery including in patient and day treatment facilities pediatric hospitals and community mental health centers as well as rural school and primary care settings Services tailored to special populations such as adolescent sex offenders homeless children and their families children with chronic illness oppositional teens abuse situations and children exposed to traumatic events Details on preventative programs for child abuse substance abuse STD s and gang violence An in depth examination of the latest developments in children's services including therapeutic camping and Internet based treatment Approaches and methods for evaluating service organization delivery and efficacy Few areas of mental health care demonstrate the need for complementary services as much as child and family practice does With this need firmly in mind the Handbook encourages creativity and collaboration within practice settings and across agencies For clinicians administrators school practitioners and advanced level students this is a reference certain to have lasting impact on the field

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