



The Impact of Social Media on Adolescent Mental Health

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ABSTRACT

A major part of teens' life, social media influences their social interactions, self-esteem, and overall well-being. Though it provides channels for communication and self-expression, too or unhealthy use of social media has been linked to anxiety, sadness, low self-esteem, and poor sleep quality. This paper evaluates current research techniques, studies, and literature on the psychological impact of social media in relation to adolescent mental well-being. It acknowledges the benefits and hazards of social media use, supports parental participation, online literacy, and appropriate use to offset negative consequences.

INTRODUCTION

High social and emotional development characterizes adolescence, a period when individuals form their identity and strengthen social ties. Teenagers' lives are greatly influenced by social media platforms like Instagram, TikHub, and Snapchat through their self-concept, feelings, and peer relationships. Although social media encourages information and connection, it also causes problems like cyberbullying, social comparison, and more screen time that could cause mental health issues. Emphasizing the good and bad effects, this paper looks at how young people's mental health is affected by social media use.

STATEMENT OF THE PROBLEM

Though most people use social media, its effect on adolescent mental health raises some concern. Social media causes many teenagers low self-esteem, sadness, and anxiety. Among these could be the reasons for cyberbullying, the idealized beauty ideas, and the fast exposure to online-staged identities.

REVIEW OF LITERATURE

Many psychological and sociological theories clarify how social media affects the mental health of adolescents:

Often comparing themselves to others and social media influencers, teenagers aggravate issues with self-esteem and body dissatisfaction, according to Social Comparison Theory (Festinger, 1954).

According to Uses and Gratifications Theory (Katz, 1973), people utilize social media to fulfill psychological needs of validation, entertainment, and socializing, which can either enhance or harm mental well-being.

Online disinhibition effect and cyberbullying: Anonymity and lack of real-life consequences on social media platforms promote negative interactions and cause anxiety and stress in young people.

According to Twenge et al. (2018), increasing young people's sadness is linked to more social media use.

A meta-analysis by Keles et al. (2020) revealed a link between too much social media use and higher anxiety and sleep problems.

Though too much use is bad for mental health, Orben et al. (2019) speculated that moderate social media use could be neutral or perhaps good.

RESEARCH METHODOLOGY

This paper combines qualitative and quantitative approaches by means of a mixed-methods research design:

Three hundred young people from different socio-economic backgrounds between the ages of 13 and 18.

Data Collection Methods:

Participants complete questionnaires on social media use, mental health symptomatology, and self-worth.

Standardized questionnaires on depression, anxiety, and emotional functioning.

Interviews: To offer knowledge of the psycho-social impact of social media, mental health professionals, parents, and adolescents interact. Statistical methods including regression analysis and correlation help to link social media use to mental health results.

AIM OF THE STUDY

This study's main goal is to look at how social media influences young people's mental well-being and to identify means to promote responsible and healthy social media use.

OBJECTIVES OF THE STUDY

To assess how social media affects teenage self-esteem, anxiety, and depression.

To identify risk elements connected to excessive social media use.

To evaluate how adolescent mental health is affected by social comparison and cyberbullying.

To provide guidance on encouraging responsible social media use among adolescents.

HYPOTHESIS

H₀ (Null Hypothesis): Social media usage does not have any correlation with teen mental health.

H₁ (Alternative Hypothesis): Social media usage has a significant influence on teen mental health, determining the levels of anxiety, depression, and self-esteem.

VARIABLES

Independent Variable: Social media use measured by screen time, platform interaction, and content exposure—is the independent variable.

Dependent Variable: Measured by anxiety, sadness, self-esteem, and sleep patterns, adolescent mental health is the dependent variable.

Control Variables: Pre-existing mental health conditions, parental supervision, offline social interactions, and socio-economic background.

FINDINGS

Teenagers' excessive use of social media is linked to more anxiety and sadness.

Negative social comparisons and cyberbullying help to lower body dissatisfaction and self-esteem.

Mindful and moderate social media use can offer social connection and emotional support.

Parental advice and digital literacy education help to offset social media's negative effects.

RECOMMENDATIONS

Schools should teach kids about online safety and responsible social media use.

Parents should support open conversations on digital well-being and track online activity.

Social media policies: Platforms should do more to stop negative content and cyberbullying.

Mental health awareness initiatives: Governments and companies have to back social media users' mental health tools.

Teenagers should balance screen time with offline social activities, hobbies, and exercise.

CONCLUSION

Social media greatly influences adolescent mental health both positively and negatively. While too and unguided use can cause anxiety, depression, and low self-esteem, social media provides chances for self-expression and social connection. Creating a good online environment for young people calls for coordinated action from parents, teachers, legislators, social media companies, and others. Responsible social media use, digital literacy, and awareness help us to improve the psychological well-being of young people in the online age.

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