

### PURPOSE

- A literature review on social media's impact on teenagers' mental health, specifically related to self-harm and suicidal behavior
- Identifying early signs of suicidal behavior and what actions to take to prevent such as suicide attempts and deaths
- Presenting these findings in a language accessible to the general public
- Providing mental health resources and advice to caregivers and school administrators

## SUICIDE RISK FACTORS & SOCIAL MEDIA

- **Social Contagion:** Hearing of suicides can lead to suicidal thoughts
- Large Friendship Network: Teens with larger friendship networks are more exposed to suicidal ideas (The Weak Ties Theory)
- **\*** Excess and Unhealthy Social Media, Internet, and Online **Technology Use:** Linked to loneliness, which increases suicide risk.
- **Harmful Content:** e.g., graphic violence, pornography, sexual exploitation, eating disorder behaviors, self-harm, and suicide content
- Bullying or Cyberbullying

"Social media can be compared to dessert; delicious, but too much of it can be bad, especially for teens in their developmental years." N.F.

# D.E.S.S.E.R.T

# **DETECTING EARLY SIGNS OF A SUICIDAL ENVIRONMENT AND ITS RISKS IN TEENS**

## NATHALIA L. FREITAS & DR. PATRICK R. HARRISON

## **TEENAGERS & SOCIAL MEDIA HABITS**

Should teen consume doughnuts for every meal? If **Not**, you understand the importance of balance. Social media habits are like "doughnuts." It is crucial to regulate *when, how, where, and what* they are consuming on social media.

Self-harm and suicide attempts increased among teens after 2011 at the same time as the burst of social media.

Average of Teen' screen time  $\simeq$  9 hours per day online (AACAP)

## SUICIDE WARNING SIGNS

**Suicide** is the Second Leading Cause of Teenage Death! 25% of suicides occur without warning, but in 75% of cases, people give <u>warning signs</u> of their intention

Lack of connection and withdrawal from family, friends Suicidal threats and notes on social media Feeling hopeless, helpless, worthless, and a burden Change in behavior, sleep, routine, and discipline Use of alcohol, drugs, and reckless behavior Increase in aggression and participation in fights Internet search or listen to music about death and suicide Self-harm: Self-harm is a significant predictor of suicide Psychiatric Disorder: Present in 90% of those who die by suicide



# THE GOOD

- Social and emotional support
- and connection
- Intervention tools
- Mental health resources
- Prevention space



Screen for suicidal behavior seek early intervention Limiting screen time to less than 2 hours daily Monitoring teens' Internet content

# 988 Suicide and Crisis Lifeline- Call 988 (24 hours) https://www.crisistextline.org NIMH (National Institute of Mental Health) **AFSP** (American Foundation for Suicide Prevention) **\***AAA (American Association of Suicidology)



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SOCIAL MEDIA	
	THE BAD
nal support	Less social (face-to-face) interaction
	Gossip and harassment
ources	Mood and mental state changes (negative)
	mood)
	Constant comparison
	Less sleep time
	Addiction = less well-being
	No self-control - teens stay 2 x more
	online in one year than in school
	Earlier exposure to harmful or
	inappropriate content

SUICIDAL BEHAVIOR PREVENTION

- Build a strong bond of trust and open communication
- Create a positive and emotionally healthy environment for teens

## MENTAL HEALTH RESOURCES

- AACAP (American Academy of Child & Adolescent Psychiatry)
- Mnemonic to help people remember signs and assess suicide risk

### **IS PATH WARM**

(Ideation, Substance abuse, Purposeless, Anxiety, Trapped,

Hopelessness, Withdrawal, Anger, Recklessness, Mood Changes)