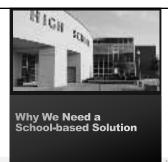
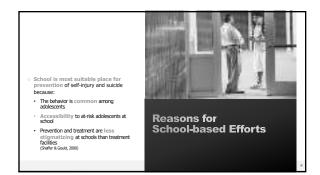


- 14-18% of teenagers in the school environment engage in self-injury (testing et a. 2016; Genr, Ferdén, & Neck, 2016)
  92% of counselors report that they have counseled a student who has engaged in self-injury yet the majority feel ill-equipped to do so (Copped & 2017).
- (Duggan et al., 2011)

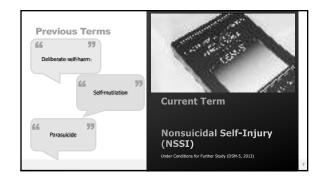
  80 % of identified students in need of mental health services did not receive them and those that did, received them at school
  (Mazza, Deute-Mazza, Miler, Rathus, & Murphy, 2016).



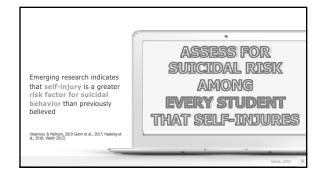


## Signs of Self-Injury Noted by School Staff Situational Large Services Survises Scratches Situation of activities that require removal of any clothing social-emotional isolation, disconnectedness, withdrawal Scratcher Scratc

NSSI is a variety of behaviors in which an individual intentionally inflicts harm to their body for purposes not socially recognized or sanctioned and without suicidal intent







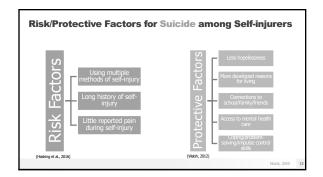
# Community Among a high school sample: 2.1 % reported having self-injured 1.6 % reported suicidal ideation 5 % reported a suicide attempt Clinical Among an inpatient sample: 7 0 % of those that had self-injured had made a suicide attempt in their lifetime (NaX, Name, Conton, Ling-Richardson, Principlen, 2006) 55 % had done so multiple times

## **Differences Between Self-injury and Suicide**

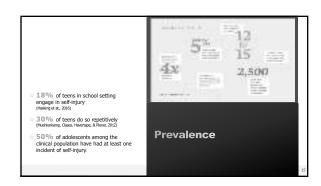
	SELF-INJURY	SUICIDE	
INTENT	"I cut to feel better." "I want to die so the pa		
LETHALITY	Commonly use low-lethality, sharp objects	Firearms, hanging, poison, jumping, <29 from cutting	
FREQUENCY	20-30 episodes per year	<2 episodes a year	
ONSET	Early adolescence (12-14 years of age)	) Later adolescence	
# of METHODS	IETHODS 70% use multiple methods Most use same method repeate		

Differences (continued)

	SELF-INJURY	SUICIDE	
PSYCHOLOGICAL PAIN	To alleviate intermittent, uncomfortable distress	To escape from excruciating intolerable pain accompanied by cognitive distortions	
THINKING	Disorganized thinking Constricted thinking		
HOPELESSNESS	Maintain a sense of control and hope for future	Feel a loss of control and no future	
AFTERMATH Immediate relief of distress		Feel no better or feel worse	
REMOVAL OF MEANS	Virtually impossible & contraindicated	Removal of means saves their life	







Self-injury behavior begins	around
13-14 years of age	

- Without treatment, self-injury can persist into adulthood
- Self-injury occurs at equal rates for boys and girls (Nock, Joiner, Gordon, Lloyd-Richardson, & Prinstein, 2006).
- Females present with more severe methods of self-injury and are more likely to be in treatment (Hollander, 2017)
- Adolescents who repeatedly engage in self-injury are at greater risk for long-term mental health issues, suicidality, and risk-taking behaviors

Developmental Cou	rse
There is no typical profile of an individual wh injures	io self-
	16

## **DSM-5 Proposed Criteria**

A. In the past year, the individual has, on 5 or more days, engaged in intentional self-inflicted damage to the surface of his or her body, of a sort likely to induce bleeding or bruising or pain (e.g., cutting, burning, stabbing, hitting, excessive rubbing), with the expectation that the injury will lead to only minor or moderate physical harm. The absence of suicidal intent is either reported by the patient or can be inferred by individual's repeated engagement in a behavior that the individual knows, or has learned, is not likely to result in death.



- The individual engages in the self-injurious behavior with one or more of the following expectations:
   To obtain relief from a negative feeling or cognitive state
   To resolve an interpersonal difficulty

- To induce a positive feeling state

## **DSM-5 Proposed Criteria--continued**

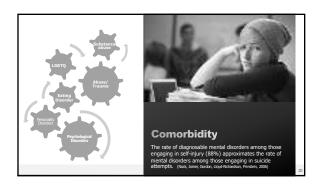
- C. The intentional self-injury is associated with at least one of the following:
- 1. Interpersonal difficulties or negative feelings or thoughts, such as depression, aniety, tension, anger, generalized districts, or self-allicon, occurring in the pet all annealized point to the self-significal act.

  2. Prior to engaging in the act, a period of presocupation with the interneded behavior that is difficult to control

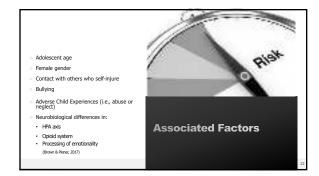
  3. Thinking about self-injury that occurs frequently, even when it is not acted upon.
- D. The behavior is not socially sanctioned (e.g., body piercing, tattooing, part of religious or cultural ritual) and is not restricted to picking a scab or nail biting.
- E. The behavior and its consequences cause clinically significant distress or interference in interpersonal, academic, or other important areas of functioning.
- The behavior does not occur exclusively during states of psychosis, delirium, intoxication, or substance withdrawal. In individuals with a neurodevelopmental disorder, the behavior is not part of a pattern of repetitive stereotypies. The behavior is not better explained by another mental or medical disorder (e.g., psychotic disorder, pervasive developmental disorder, mental retradation, Lesch-Nyhan Syndrome, stereotypic movement disorder with self-injury, trichotillomania, excoriation).

DSM-5,	2013	p.	803-805	)

## Nonclinical Population Factors There has been an increase in self-injury in teens without psychiatric disorders Environmental Influences: I High stress at school Multitasking expectation Diminished serse of community Peer Group Influences: Normative rites of passage Peers that support self-injury Descretization due to increased social acceptability of pieriongs/hoody art (MMR, 2012)



	To feel physical pain when psychological pain is overwhelming	"Self injury is the result of a very complex, opportune and clever interaction between cognitive, affective, behavioral, environmental, biological and psychological factors."
l	To feel physical pain to combat numbness To keep trauma from intruding	(Lieberman & Poland)
	To prevent killing themselves	
	To gain the attention of others To discharge tension	Reasons why
0	To gain a sense of control	adolescents self-injure
	To punish themselves	Reasons vary over time and most adolescents report
٥	To avoid doing other things to cope (i.e., using substances)	more than one reason for self-injury





"Social contagion is when multiple students in the same group, engage in acts of self-injury within a short period of time."

Having a friend who self-injures is a strong predictor of self-injury, therefore adolescents may trigger self-injury in each other (Netsa A-terlesam, 2015)

Social contagion is when multiple students in finite in the self-injury (Netsa A-terlesam, 2015)

Contagion is when multiple students in the same group, engage in acts of self-injury (Netsa A-terlesam, 2015)

Contagion is when multiple students in the same group, engage in acts of self-injury (Netsa A-terlesam, 2015)

Contagion is when multiple students in the same group, engage in acts of self-injury self-injury (Netsa A-terlesam, 2015)

Contagion is when multiple students in the same group, engage in acts of self-injury within a short period of time."

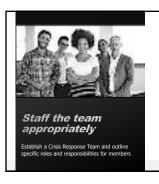


## Role of School Team in Managing Self-Injury

All School Staff Are Trained to Recognize Signs of Self-Injury

2 School Psychologist Assesses Identified Student

Team Notifies, Refers, and Provides On-going Support



School-based Mental Health Provider Assesses, notifies, and refers

School Nurse
Assesses extent of self-injury damage and determines the need for medical treatment

ı	٢	١	١	
١	Ļ	ė		
		ı		



irect self-injury: cutting of the wrist, arm, or body severe self-scratchi picking of wounds self-burning self-burning
self-hitting
crude self-inflicted
tattoos
disfiguring hair pulling
and removal communication regarding self-harm/suicidal themes, talk of suicide; poetry, writings, artwork, texts, postings

ndirect self-injury: eating-disordered behavior substance abuse or addiction substance abuse or addiction risk-taking behaviors, such as physical risks (e.g., standing on the edge of a roof); situational risks (e.g., walking alone at night in a high-crime area); sexual risks (e.g., unprotected sex with strangers) unapproved discontinuation of prescribed medications



who is self-injuring

y a willingness to listen and understand

- Respond with a calm, reassuring, and nonjudgmental compassion
- Show concern and connectedness while not invading the student's space
- Reassure the student that the self-injury is a coping skill to manage intense emotions
- Consider saying: "You must be feeling upset about something. I'd like to help you."
- "It's probably hard to imagine right now, but many people learn healthier ways to cope. Let's find someone to help."

Teach staff how to respond to student who is self-injuring (continued)

Offer reassurance for hope and support

- Match language the student uses in describing their self-injury
- · Do NOT promise confidentiality
- Emphasize hope for the future and remind the student that self-injury is treatable
- Supervise and accompany the student to the school mental health professional to share knowledge of the self-harming behavior



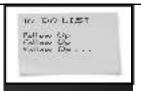
- Risk Assessment

  Assess student individually for suicidal risk
  Assess co-existing disorders
  Supervise until deemed safe
  Document all actions

- Required to inform parent if behavior is harmful to self (except when would endanger student)
   Share basic education about self-injury

## Appropriate Referral

- appropriate Kererral -Guide parent toward possible referrals: to community resources, outpatient treatment, or emergency assistance if imminent risk Request signed release to exchange information



## Provide follow-up support

## On-going support

- Follow up upon their return to campus
- Implement a safety plan--identifying supports, triggers, appropriate coping strategies, and emergency contacts at school
- Coordinate interventions between private practitioners, families, and school staff to identify triggers, key functions, and severity of the self-injury

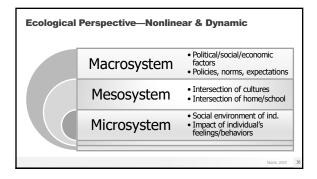


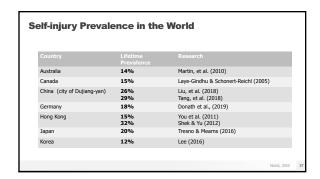
- Replacement skills can include mindful breathing, visualization techniques, physical exercise, artistic expression, writing, listening to music, connecting with others, and diversion methods
- Use cognitive restructuring to change negative thinking and cognitive distortions. For example, challenging automatic thoughts, identifying core beliefs, and recognizing thought distortions
- Help students plan ahead for situations that trigger emotional responses
- Help students connect the function of their behavior with a proven strategy
- Teach students how to reduce emotional intensity quickly

1	1
J	ш



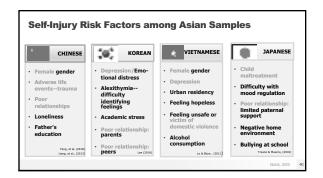


















## Factors Impacting Depression Among Asian Americans, Native Hawaiians, and Pacific Islander

**Risk Factors** 

- Discrimination
- Marginalization in Asian culture
- Acculturation
- Discrepancy in acculturation between parents and children
- Parental conflict
- Unsupportive parenting/low parental warmth/alienation

**Protective Factors** 

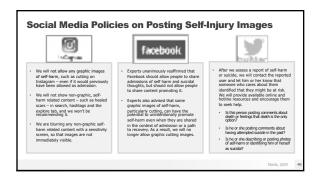
- Emotional support
- Peer support
- Family support and cohesion
- Strong ethnic identity
- Longer stay in U.S/English proficiency
- School involvement











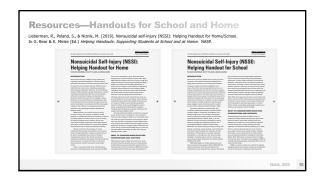


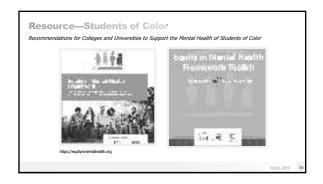


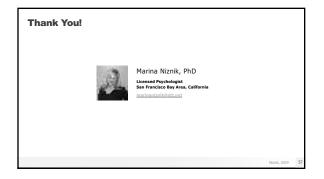












	Asamow, J.R., & Mehlum, L. (2019). Practitioner Review: Treatment for suicidal and self- harming adolescents – adv. in suicide prevention care. Journal of Child Psychology and Psychiatry, 60 (10),1046–1054.
	Hamada, S., Kaneko, H., Ogura, M., & Yamawaki, A. (2016). Association between bullying behavior, perceived school survey. Child and Adolescent Mental Health. 23 (3), 14:

- Le, L.C., & Blum, R.W. (2011). Intentional Injury in Young People in Vietnam: Prevalence and Social Correlates. MEDICC Review, 13 (3).
- Lee, W. (2016). Psychological characteristics of self-harming behavior in Korean adolescents. Asian Journal of Psychiatry, 23, 119-124. Liang, S., Yan, J., Zhang, T., Zhu, C., Situ, M., Na, D., Fu, X., & Huan, Y. (2014). Differences between non-suicidal self injury and suicide attempt in Chinese adolescents. *Asian Journal of Psychiatry*, 8, 76–83.
- Lispon, S.K., Kem, A., Eisenberg, D., & Breland-Nobel, M. (2018). Mental health disparities among college students of color. *Journal of Adolescent Health*, 63, 348-356.
- Liu, Z., Chen, H., Bo, Q., Chen, R., Li, F., Lv, L., Jia, C., & Liu, X. (2018). Psychological and behavioral characteristics of suicide attempts and non-suicidal self-injury in Chinese adolescents. *Journal of Affective Disorders*, 226, 287–293. doi.org/10.1016/j.jad.2017.10.002

0 1 4	D (	(0 1	
Select	References	(Continued	n

Select References

- Ong, S., Tan, A., & Liang, W. (2017). Functions of nonsuicidal self-injury in Singapore adolescents: Implications for intervention. *Asian Journal of Psychiatry*, 28, 47–50.
- Shek, D.T., & Yu, L. (2012). Self-Harm and Suicidal Behaviors in Hong Kong Adolescents: Prevalence and Psychosocial Correlates. *The Scientific World Journal*, Article ID 932540, 14 pages doi:10.1100/2012/932540.
- Tang, J, Li, G, Chen, B, Huang, Z, Zhang, Y, Chang, H, Wu, C, Me, X, Wang, M, & Yu, Y. (2018). Prevalence of and risk factors for non-suicidal self-injury in rural Olina: Results from a nationwide survey in Ohina. *Journal of Affective Disorders*, 262, 15 188-193.
- Zeb, 13 Means, 3, (2016). Expectancies for Social Support and Negative Mood Regulation Mediate the Relationship between Childhood Malbreatment and Self-Injury. *IAPOR Journal of Psychology & the Behavioral Sciences*, 2 (2), 2-14 Wyast, L.C., Ung, T., Park, R., Kwon, S.C., & Tinin-Shevir, C. (2015). Risk factors of suicide and depression among Asian American Native Newalian, and Pacific Islander youth: A systematic literature review. *Journal of Health Care of Poor and Undersened*, 26 (20), 191-237. doi:10.1353/hpu.2015.0059
- You J, Leung F, Fu K, et al. (2011). The prevalence of nonsuicidal self-injury and different subgroups of self-injurers in Chinese adolescents. *Archives of Suicide Research*, 15, 75–86.

1	•	٦
_	ι	ı