Clinical and Psychosocial Predictors of Suicide Attempts and Nonsuicidal Self-Injury in the Adolescent Depression Antidepressants and Psychotherapy Trial (ADAPT)


This study used a treatment trial of adolescents, ages 11-17, who met criteria for Major Depressive Episode, looking specifically at suicidal behavior and nonsuicidal self-injury as separate entities.

The study’s results:

- Suicide attempts were independently predicted by baseline suicidality and impaired family functioning
- Baseline nonsuicidal self-injury was a stronger predictor of suicide attempts than prebaseline suicide attempts
- Hopelessness, anxiety disorder, being younger and female were more associated with self-injury than with suicidality
- The largest predictor of self-injury was self-injury at baseline.

Separate from borderline traits, suicidal and nonsuicidal self-harm are both significant risks for depressed adolescents.

Questions for further discussion:

1. What mechanisms/moderators predict suicide vs. nonsuicidal self-harm in depressed adolescents?

2. What interventions in depressed adolescents are most effective to prevent/reduce suicidal and self-injurious behavior?

NOTE: Each issue of “Suicide (Prevention) Notes” is prepared by a member of the IOL’s Executive Committee.
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