This article describes the conceptual background guiding the RALLY approach and its basic principles, outlines ways to customize the approach, and describes elements of its success.

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## Responding to the crisis: RALLY's developmental and relational approach

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RALLY (Responsive Advocacy for Life and Learning in Youth) is a school- and afterschool-based approach addressing academic success, youth development, and mental health for young people in schools. It is built on developmental and relational principles and a preventive and early intervention practice for middle school students. RALLY is designed to support adolescents in developing the capacity to establish healthy relationships that they need to strengthen further resiliencies: the ability to overcome circumstance and thrive amid an array of challenges. Thus, the practice focuses not exclusively on the amelioration of symptoms and typical adolescent risks, but emphasizes helping the young person build academic, social, and psychological strengths.<sup>1</sup>

A key premise of RALLY is that all students are in need of support because they are neither all risk nor all invulnerable. At the same time, high numbers of students have social and behavioral



problems or are at risk for school failure (see the first article), and studies have shown that academic achievement and mental health are inherently linked.<sup>2</sup> While expectations regarding academic achievement are often high, many schools do not provide sufficient structure to assemble the supportive environment needed for successful learning. High expectation without high support is destined to fail for most youth, and high support without high expectations does not necessarily lead to strong academic outcomes. Moreover, the most important contexts for young people, such as the family, school, and community settings, have seen an increasing loss of social structures and a related decrease in social support, thus corroborating feelings of low self-esteem in youth.3 Therefore, the key to providing an effective support system in schools is to help students develop relationships with competent and caring teachers and other mentoring adults and peers and to provide high-quality settings for youth and social opportunities in and outside the school for the often fractured social worlds that students navigate.4 Thus, only an integrated system of psychological, academic, and social support will address the diverse and complex needs of youth.

The RALLY approach defines five significant goals and principles:

- To facilitate young people's development, resiliency, and academic success
- To establish a variety of relationships and opportunities, including mentoring, that have been shown to support resilience, developmental growth, and academic success
- To connect the diverse worlds of school, afterschool, family life, and community
- To integrate mental health, youth development, and education to reduce fragmentation among service systems and to reduce the stigma of participation in prevention and intervention activities by ideally involving all students
- To provide a system of early detection, thus contributing to supporting students' various and diverse needs as early and intensively as necessary

RALLY has developed a set of core strategies to implement these goals in daily practice. These principles have evolved from our comprehensive theoretical approach, combining social-cognitive developmental theory with ecological ideas and clinical considerations on risks and resiliency. These principles are also based on our practice in middle schools and what we have learned from practitioners, teachers, students, educators, and mental health providers. First and foremost, our longitudinal research indicates that implementing a developmental and relational perspective has enabled students to grow and develop their learning potential and strengths. For example, a longitudinal study of 120 high-risk adolescents in residential settings followed over ten years showed that two-thirds of the sample did well or very well over time and overcame many of the significant risks.5 This finding indicates the powerful resource of adolescents to overcome problems and develop further strengths even when their lives and chances look dismal.

With thousands of youth in multiple school settings in Boston and across the United States (with one site also in Europe), we have learned about innovative forms of service delivery that integrate mental health and education while reducing the stigma and chronicity of problems. Practice experience has helped us to develop the five goals and principles that are at the core for RALLY Program success. To repeat in shortened form: development and resiliency; relationships; context; integrating mental health, youth development, and education; and early detection.

#### Youth development theory

RALLY addresses the strengths and problems faced by many youth with the assumption that the human ability for change and recovery is a developmental capacity and can be supported by a developmentally differentiated approach. While risks can produce problems, they can also encourage the evolution of developmental resiliency. Resilience has been defined as the ability of an individual

to develop and succeed despite adversity.<sup>7</sup> From our perspective, this ability is not stable, but rather continuously changes and develops in interaction with an individual's social context. Thus, adolescents are active meaning-makers who construct and invent their world.<sup>8</sup> They can therefore overcome previous trauma through their ability to give new meaning to old events, to self-reflect, and to explore alternative thoughts and behaviors. A great number of prevention programs have shown that strengthening resiliency skills has impressive effects (see the previous article). Our own and other research indicates that many adolescents with seemingly insurmountable problems overcome those in the course of growing up.<sup>9</sup> The key for prevention programs is to aid in creating environments and encouraging skills that augment this process of development and resiliency.

Based on this research, preventive practice and the goal of positing a developmental theory, we have defined different developmental worlds of youth. These worlds include different levels of social-cognitive, and emotional and social functioning. <sup>10</sup> Accordingly, development from middle childhood to middle adolescence can be described as different "worlds" that reflect a particular kind of social-cognitive development and related self-understanding. <sup>11</sup> The developmental worlds are the world of the actively engaged, the assertive, the belonging, and the reflective (see Table 2.1). A young person has aspects of each of these worlds at all times and needs to balance all of them through action and body, voice and choice, belonging, and reflection. Nevertheless, at a given time of development, a student may need more or less of these elements, as each brings with it potential strengths and challenges.

It follows naturally from this perspective that social-cognitive development is linked to specific resiliencies. For example, the world of belonging incorporates the asset of empathy toward others. There are also different windows of vulnerability in each developmental world. Thus, related resiliencies of the developmental expressions of social-cognitive and self-understanding are also systematically linked to typical vulnerabilities such as internalizing and externalizing problems (see Table 2.1). Studies support the view that typical risks and the development of social cognition and self-

Table 2.1. The four developmental worlds of youth

The world of the actively engaged

Development and resiliencies

Risks

youth:
Active, spontaneous, curious; thinks in exocentric and impulsive terms:

in egocentric and impulsive terms; behavior defined in terms of consequences Problems with behavior control: Impulsivity and attention problems, hyperactivity

The world of the assertive youth: Leadership qualities, power oriented; boundaried; proper behavior defined by what is best for the self

The world of the belonging youth: Sensitive, empathic, prosocial; able to take others' perspectives; seeking the approval of others; conformist attitude

The world of the reflective youth:
Responsible, thoughtful; able to take and coordinate perspectives of self and other; needing others to define

the self

Externalizing problems: Antisocial and aggressive behavior; violence as revenge; prone to oppositional stance

Internalizing problems: Feelings of depression and hopelessness, social phobias

Internalizing problems: Feelings of aloneness and social anxiety, perfectionism

*Note:* These four worlds can coexist within a person. We define mental health as a productive balance between activity/body, assertion, belonging, and reflection.

understanding are interrelated. For example, our research has shown that identity and social-cognitive development are negatively correlated to externalizing symptoms in adolescents and adults, whereas identity development is positively related to symptoms of depression.<sup>14</sup>

In the world of actively engaged youth, actions are evaluated in terms of physical consequences, and these young people do not differentiate others' desires and needs as different from their own. This is linked to spontaneous responses and creates a risk for impulsive behavioral problems. The strengths of this world include a strong will and independent curiosity. This concrete perspective on the self leads to a dichotomous view of being good or bad.

In the world of assertive youth, young people are able to understand self-interests as separate from the intent of others. Conflicting interests between self and others are usually resolved through instrumental exchange. These adolescents can regulate their feelings and concentrate on tasks, and they use these skills to control and assert themselves. Taken to an extreme, this can be related to exploitation and manipulation of others. Developed in a positive light, these young people can find strengths in the ability to assert themselves and develop a power orientation, such as that needed for leadership.

In the developmental world of belonging, the young person experiences different points of view through the Golden Rule, in which they can see reality through the eye of another person. This perspective creates context for altruistic actions and for surpassing the bounds of self-interests. Without the balance of an assertive voice, this can lead to an overidentification with the views of others and conformist social behavior. As it is crucial for the self to be liked and appreciated in order to feel a sense of self-esteem, these young people are prone to experience depression or anxieties when they are not well received by peers.

In the developmental world of reflection, the young person is introspective and thinks in abstract terms. He or she is able to reflect his or her own perspective in relation and coordination to the perspectives of others. However, this can be related to feelings of isolation and social anxieties, as the self is not experienced as connected to others.

The developmental worlds typically follow each other in chronological order, although the model assumes movement in these worlds along a continuum. Each theme needs to be balanced with another. For example, too much impulsiveness without enough thinking of the other's perspective, as in belonging, can cause problems, as does too much belonging without asserting personal voice.

Researchers have argued that enhancing resiliencies in a developmentally differentiated way is a powerful strategy for ameliorating psychological problems. <sup>16</sup> Mismatches between an adolescent's resiliencies and developmental capacities and, for example, a practitioner's perception of those capacities can be damaging to the intervention process. <sup>17</sup> With each developmental world, different preventive practices work best, and it is critical to tailor prevention and intervention strategies to a student's developmental world. A student's resiliency provides thus key information on individual strengths and social sup-

port systems that need to be included in prevention services because they are linked to social-cognitive development and problems.<sup>18</sup>

In summary, the developmental perspective suggests that understanding students' development and resiliency is essential for the prevention process because it helps to situate mental health problems in a broader context of resiliency, risk, and development, thereby providing a comprehensive view on how to support students' developmental growth. This differs from traditional approaches, as it uses the developmental world of the child to foster the child's inherent ability to move forward. It is therefore essential to observe developmental capacities in multiple settings for planning interventions. In RALLY, we have started to systematically develop differential interventions for students who are at different points in their developmental process.

The distinctions we have noted might seem overly complex and hard to apply, but that is not the case. We are all constantly translating our adult thinking to fit the understanding, motivation, and meaning of young people. Similar to the typical difficulties adults face in close relationships when they have to overcome the fundamental differences they bring to the world, adult-youth relationships are fraught with misunderstandings.<sup>19</sup> To understand the developmental worlds of adolescents (and children) and to communicate with them in a way that matches their understandings is essential in supporting their growth. So far, our tools have been far too crude. We talk of youth needing autonomy, assertiveness, and belonging as if this is the same for everyone. But it is very possible to take three fifteen-yearolds and encounter entirely different meaning-making systems. Thus, our approach introduces the map for the journey of adult-youth mentoring and relationship building. It is a map that allows a far better analysis of destination and location. It is a way not only to differentiate and use the pathways for growth to advance health, but also a method to tailor classroom behavior management, learning, and teaching. This perspective is a fundamental aspect of what RALLY is about: a belief and a practice founded on a significant body of evidence that health and educational success are intimately tied to the developmental capacity of children, youth, and adults to transform

challenges into strengths, vague hunches into commitments, and that which is passively endured into active passions.

### Relational perspective

Learning often depends on an inclusive, caring, and engaged environment that students should feel excited about coming to most days of their childhoods. We should ask ourselves whether we have created such environments for the typical child. We think that for the middle school years, we can say, without hesitation, that we are very far off the mark.

The RALLY approach is guided by a relational perspective that emphasizes caring and mentoring relationships between adults and students. Development always takes place in the context of significant relationships.<sup>20</sup> Research has shown that a committed and encouraging adult is an essential ingredient for an adolescent's development and success.<sup>21</sup> Likewise, constructive relationships with peers are key to facilitate development and learning potential in youth.<sup>22</sup> Thus, the creation of a relational school is at the core of the RALLY approach.

There is by now a general acceptance that people of all ages require nurturance and sustenance in relationships to thrive psychologically. Social isolation is a dangerous antidote to life and thriving. Isolated people die earlier, have significantly higher physical and mental illness, and often suffer greatly. To reduce isolation in youth is a huge social experiment at a time when families are hard-pressed to attend to all the relational needs of young people. The rise of single parenting, longer workdays, and the fragmentation of community supports reduce the quality of mentoring time for children, or what many families call "quality time." Yet even when that time exists in the family, youth still need adult role models outside the family as they venture out into the world. Thus, the mentoring movement supported by governments, localities, religious institutions, and youth-serving organizations is making available what all youth need: a caring voice, a supportive and empathic

listener, and an advice-giving role model. RALLY builds on and contributes to this movement. RALLY also believes that mentors can be located in organizations and institutions (rather than volunteer community mentors that meet with a specific child once a week), that they can partake in the knowledge of the institution young people inhabit (for example, schools, afterschool, and summer programs), and that they can focus simultaneously on individuals and groups and can be both supporters and limit setters.

The role of a mentor functioning in an organization required a great deal of thinking and refining. The person with multiple roles and goals becomes one who gets to know young people not only through the descriptions of their lives but by observing and participating in their lives. Research has shown that good mentoring requires good supervision, consultation, and training. RALLY has evolved a detailed training method (see the fourth article in this volume) that builds on the first developmental principle: that the way communication flows best and the means by which empathy is increased is by having a developmental map in the backpack.

### Contextual perspective

Development, resiliencies, and risks do not exist in isolation, but are situated in and affected by a young person's social context.<sup>23</sup> Thus, childhood development occurs within the contexts of school, afterschool, family, peers, and community. Constraints and opportunities of these social contexts can contribute to either mental health and learning potential, or social problems and academic struggles.<sup>24</sup> For example, school violence is often the result of a loss of connection and respect between teachers and students caused by the coercive structures that foster environments of mistrust and resistance. Studies with multiple risk factors indicate that children and adolescents are more likely to show adjustment problems as the number of risk factors increases.<sup>25</sup>

In the past decade, this perspective has led prevention practice to overcome the often individually biased perspective and acknowledge the complexity of interactions between individual potential and environmental possibilities and constraints.<sup>26</sup> Therefore, students' mental health needs to be embedded in the contextual risks and supports in school-based preventive and interventive practice.<sup>27</sup>

Studies indicate that a relational school that emphasizes a caring community and facilitates a structure of mutual respect and responsibility substantively reduces mental health risks and promotes resiliency. Furthermore, the classroom climate contributes substantially to competence and academic development. Phis means that new ways of interconnecting the social worlds of students are important and should be implemented. RALLY affirms this notion and emphasizes that much can be achieved by integrating what are now disparate parts of a child's life (school, afterschool, family, community-based resources) around a common approach to addressing developmental growth and learning potential. RALLY practitioners provide the structure to bridge the child's experiences at school, at home, and in the community. Our practice shows that increasing school attachments and educational achievements is an effective strategy in reducing the onset or continuation of problems.

The contextual perspective also calls for an integrated system of academic, psychological, and social supports. Based on this idea, RALLY has created an integrative approach in which most adolescents are best served by pulling services into the school rather than pulling young people out of the classroom or the normal school setting. The integrative approach also focuses on the school and afterschool level rather than selected classrooms. However, RALLY also acknowledges that there are situations that require additional supports and "pull-out" (see the fifth article). Thus, RALLY works with a whole cluster of middle school classrooms (for example, six classrooms with 160 children). By pulling services into the school and by working with teachers to connect classroom lessons with personal growth, RALLY demonstrates for students that learning has an impact on all areas of adolescents' lives.

Figure 2.1 shows that adolescents are supported by a pulling-in of services and an integration of existing efforts made by school personnel and service teams. Such pull-in services have been shown

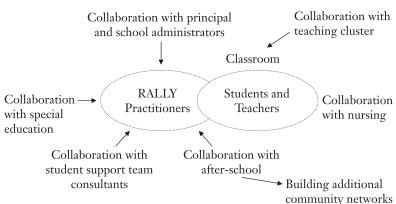


Figure 2.1. "Pulling-in" services: In-school prevention practice

to improve the quality of education for the student population as a whole through lower student-to-staff ratios and better monitoring of individual progress.<sup>30</sup> The RALLY team also works closely with the schools to develop the program and select and carefully tailor academic and recreational programs, both in and out of school. When schools can work to affect the overall atmosphere in the building and classrooms by using engaging classroom instruction and schoolwide initiatives to promote prosocial behavior, they help to buffer the risk factors that youth often face in school.<sup>31</sup>

In summary, RALLY extends the notion of relational schools to after-school programs, based on an understanding of the developmental worlds of adolescents and the significance of a relational perspective. Practitioners strive to deliver support by interconnecting students' fragmented worlds.

# Integrating mental health, youth development, and education

Studies indicate that academic success acts as a protective factor for those at risk.<sup>32</sup> Furthermore, academic success is inversely correlated with externalizing behavior problems. Finally, academic success and

mental health are systematically related to students' development (see the previous article). This indicates that academic performance, youth development, and mental health are linked. Prevention and intervention then must focus on reducing the barriers that obstruct students' learning in order to enable students' growth. RALLY strives to overcome the traditional distinction between mental health and educational practice in work with at-risk youth.<sup>33</sup>

The fact that RALLY fully embraces educational goals in schools supports its success. Teachers and principals view RALLY as supporting the learning goals of the school rather than as a distraction from their primary mission. At the same time, the fact that RALLY integrates mental health and education helps not only to decrease academic problems and problem behaviors, but also to promote developmental growth, which relates to fostering students' educational careers. This holistic approach to prevention as well as school and life success aims at serving all students and supporting their needs. RALLY considers students' needs arrayed along a continuum, or a nonstigmatizing framework represented by a three-tiered model of prevention and intervention. The goal is not only to intervene, but also to help prevent problems before they affect students' academic performance and health. Based on this integrative framework, RALLY differentiates between high-intensity students (tier one), targeted students (tier two), and inclusive students (tier three). The tier system acknowledges that students' needs are arrayed along a continuum and may move up and down levels of needs based on personal and environmental factors. For example, many adolescents do not need professional intervention. Often, groups or good mentoring is all that is needed to help build resiliency. Students with more severe problems may need more services to support them in developing further resiliency. Other students may struggle suddenly with difficult life events, such as the death of a parent. We found it helpful to group students into three tiers based on the degree of supports and intervention efforts each student needs at any time (Figure 2.2).

In tier one are high-intensity students, sometimes referred to by us as the "high fives" (there are about five in each classroom). They are students who would traditionally be pulled out for services or

Figure 2.2. The three-tiered RALLY model

Tier One: High-Risk Prevention

High Intensity-"High Fives"

Practitioner activities: 1:1 mentoring, weekly meetings and academic support, intensive family outreach, all lower tier activities

Tier Two: Targeted Prevention

Moderate Intensity-"Quiet Desperation"

Practitioner activities: Support groups, academic groups, classroom help, phone calls with family, regular check-ins, afterschool and summer referrals, all lower tier activities

Tier Three: Inclusive Prevention

Low Intensity-"Daily Ups and Downs"

Practitioner activities: Classroom presentations, scanning, crisis intervention, teacher consults, team building activities, referrals, occasional short one-on-one check-ins

be placed in special education classrooms or even residential schools. RALLY brings a network of services to the school so that many of these students can remain in their regular environments and achieve success. The students are provided with weekly one-on-one tutoring or mentoring and academic support. They also receive all lower-tier activities. Although these students need to be pulled out sometimes, they are not stigmatized because the practitioners available for the whole class and provide one-on-one meetings for all students.

In tier two are students showing early signs of at-risk behavior. The practitioners help to prevent chronic disorders that are costly and can be derailing for students. They offer targeted interventions for these students, such as academic or support groups, after-school programs, and referrals for mental health services.

Tier three consists of the entire classroom or all of the students to whom a practitioner is assigned who are not in tier one or tier two. The time that is spent with these students includes brief checkins, allowing students time to talk about their achievements or concerns and a space to develop a sense of trust in the practitioners.

In summary, RALLY implements a nonstigmatizing approach that emphasizes an integrative approach to mental health, youth development, and education and sees that all students' needs are met and continue to be met over the course of the year.

A flexible three-tier system helps to differentiate students along with their needs, thus combining educational and clinical services to facilitate resiliency and learning potential adequately.

What began for us as a way to support students to "learn, dream, and thrive" (our motto) in settings where they spend a significant amount of their waking hours (school and afterschool) has led more recently to a fundamental shift in schools and afterschool programs. An understanding of the needs of young people, including what excites and engages them and what turns them off and makes them appear oppositional, means the ability to design the institutions to serve them better. This does not mean that educational goals and communal standards should be defined only by the wishes and desires of young people, but it does mean that without their buy-in and design environments in which they can be successful, we are wasting enormous human and financial resources.

Interestingly, the four developmental worlds that guide the resiliency and developmental work on an individual level have led us to an understanding of schools and programs that need to reflect these worlds. Thus, every classroom, every school, and every after-school program needs to be a place where youth can be assertive, have a voice, and move an agenda of learning forward. When this base is provided, oppositional behavior usually transforms into more prosocial assertion and leadership by providing a

space for the body and feeling the vitality of one's motoric side of one's personality. All young people benefit from activities that engage their whole bodies, but for students prone to impulsive problems, it is the only way in which they have a chance to meet with success. When it comes to the needs of the belonging, classrooms, schools, and after-school programs have to put a primacy on attachment.

## Early detection of risks and resiliencies

Our work in RALLY has shown that early detection of risks and resiliencies is of key significance in successful program implementation. Early in the academic year, students are identified with the help of assessments, as well as teachers' and practitioners' observations, parent phone calls, students' requests, and indications from the students' previous school records. Current assessment processes in school-based prevention programs frequently can take a long time. It is important to identify students' risks and resiliencies early in the school year first and foremost to refer students as soon as possible to adequate treatments when serious concerns arise. Early assessments are important, as students' needs are great and diverse (see the seventh article) and require a variety of resources including practitioners, teachers, and others. Teachers cannot be expected to live up to these high expectations given their already broad range of responsibilities, and early assessments and referrals can help to support both students' needs and teachers in their daily work. Early assessments also help to prevent chronicity, as early identification of problems and related intervention can often stop a difficult situation from deteriorating. Furthermore, early identification of risks and resiliencies helps practitioners get to know the students early in the year and helps to deepen the relationship over the course of the year.

This is why RALLY emphasizes the importance of early detection of risks, resiliencies, and related development: to provide adequate support systems. Likewise, early identification of a student's most important social support system is the key to understanding his or her strengths and risks in a specific social context and helps to offer the most promising services at different levels of the student's ecology.

In summary, there are ways to assess students early in the school year that lead to identification of tools and techniques to be used in school, afterschool, and home environments to help students overcome their developmental challenges. We describe these tools in greater detail in Part Three of this volume.

Letting problems become chronic makes the later repair work much more costly. Before we jump into interventions to address educational failures and psychological risks, we have to acknowledge that young people (and adults) can have acute reactions to problems that can be quite severe but disappear after the crisis. Young people are highly reactive to their direct environments, and the removal of stressors can often change most everything. A bully in one classroom can create severe problems for many children in the classroom. In a different classroom, the child thrives again. Distinguishing between serious problems that have the potential to become chronic and acute reactions to environmental situations has remained a difficult task since it is based as much on intuition as on science. But many of the middle school students in mainstream classrooms and many students we work with and observe bring a history of school problems, social turmoil, and psychological suffering. We know, for example, that leaving depression untreated in childhood or adolescence increases the probability of chronic adult depression.<sup>34</sup> Given that we know how to treat most forms of depression through counseling, medication, and environmental changes, it is a crime that so many young people suffer from depression and suicidal thinking without any adults bringing them help. The key to change is not only to provide more services but also to get to know the young people and train caregivers in how to detect early warning signs. The key is also in more systematic school assessments that get to the problems before they become chronic, debilitating, and expensive.

#### Elements of RALLY Program success

RALLY offers a school-based developmental prevention and early intervention model. The overarching goals are implemented by five key principles that we found to be effective in our practice. For example, the roots in developmental research facilitate a holistic understanding of students' academic and psychological functioning. Early identification of risks and resiliencies helps to avoid chronicity, and getting to know students early on provides a basis for constructive relationships between practitioners and students.

To be responsive to the culture, goals, and needs of individual schools, RALLY is designed in a modular format; program implementation can be flexibly adapted to the individual context of a school. A manual helps to introduce and implement the program and guide practitioners in their work. RALLY also gives provider support through on-site visits, e-mail support, phone conferences, a Web site, and an annual network meeting. Finally, evaluation tools secure the effectiveness of the program by assessing key outcome measures. Through experience, we have been able to identify a number of requirements and strategies for RALLY Program success.

RALLY programs can be initiated by the host school or by any of a number of potential community partners. However, successful implementation of RALLY needs to include the five key elements for starting up a successful school environment to promote students' academic success and development:

• A host school in which RALLY has some support of the administration, student support providers, and participating teachers. Successful implementation of RALLY requires that schools commit to providing an allotted space for office work, meetings, and groups. Because the strength of the partnership between practitioners and school personnel determines the effectiveness of the program, it is important to implement the program only with teachers who have volunteered to participate. Furthermore, it needs to be recognized that relationships between adults and youth matter, and that the teaching faculty is open to looking at its own practices.

- Implementation of developmental and relational considerations into practice. RALLY emphasizes the importance of promoting development and resiliency among students so that they can take better care of themselves. By creating caring relationships in school and afterschool and by pulling in resources rather than referring students to external services, RALLY provides a basis for the promotion of development, resiliency, and learning potential in a student environment. Thus, it emphasizes that students should be supported not only in overcoming risks but also in developing resiliencies and learning potential. Schools with a relational milieu provide students with a sense of individual recognition and access to resources to supplement traditional support services.
- Full time on-site school coordinator. A RALLY Program needs a full time on-site coordinator who oversees the entire program, coordinating the actions related to the program between the students, teachers, administrators, and community members. Overall the RALLY coordinator must have a general knowledge of the needs of all the people in the RALLY Program in order to ensure a relatively harmonious integrative approach to prevention. Most important, the RALLY coordinator should maintain a close working relationship with the school's principal, as well as positive relations with all teachers, practitioners, and students. This person should ideally be an experienced mediator, have a background in psychological or social services that is sufficient to train and supervise the practitioners, be able to identify warning signals in students, and assist in making mental health and social service referrals. In addition, we recommend that the coordinator be highly organized, articulate, and resourceful in order to initiate and nurture relationships with the RALLY community partners and the school's staff.

It is often a smoother transition for the RALLY coordinator and the school if the person is already familiar with the school (a former guidance counselor, social worker, or other staff member within the school, for example). Often it can be possible for the coordinator to have other responsibilities within the school as well; for example, a guidance counselor hired as the RALLY coordinator could still fulfill some role in guidance as

- well. However, coordinators should be able to devote at least 50 percent of their time to the RALLY coordinator position, need to be flexible to be available for any potential crisis, and need to be available during the summer time for planning purposes.
- Practitioners in training and supervisor for practitioners. Each practitioner should be on-site at least two days a week to ensure sufficient contact with students. A RALLY program needs to have the expertise required to train practitioners in a developmental and relational approach. Unless a program will provide all training that practitioners need, it is important to have individuals with a social service or counseling background and preferably experience working with adolescents in school settings. If possible, it would greatly aid practitioner training if a mental health partner is able to contribute to the initial instruction of practitioners or provide ongoing supervision of the practitioners' work through individual or group sessions, or both. Our model strives to bring young people into the school; however, many schools and student support teams have different ways of doing that. The role of trainees can be very important as long as their position and direction are clear and they are not just making more work for the people in the school.
- Collaboration of mental health, higher education, afterschool, and other community organizations. Creating opportunities for collaboration is crucial for the program's success. Strong collaboration and communication among service providers help to secure structured and sufficient support systems for students. It is also important to recruit organizations that offer enrichment and support services to students during their hours away from school and the RALLY Program. Having such organizations in the network will ensure that students continue to benefit from and have access to growth opportunities after school, on weekends, and during the summer. The internal coordination in the school, the relationships that are being built, and the developmental help structure to emotional, physical, and academic success often go beyond what an individual mentor can do with an individual child. RALLY embeds these relationships and developmental

journeys into an institutional wraparound community setting that will accept young people into their after-school programs and summer jobs, help support families, and provide medical, legal, and housing advice. This is similar to schools, where the goal is to reorganize the existing resources and match the different needs of young people in order to put them onto pathways toward success. We want students with extra energy to be in after-school programs where they can be engaged in sports and other activities. We want the students who are looking for power by breaking rules in classrooms to have opportunities for civic engagement and prosocial leadership. The problem at present is that many community providers knock at the door of the school and offer their specific services. It is an important step for schools and afterschool programs to open their doors and collaborate with programs. What is needed now and what RALLY has developed is the coordination of these services into pathways for students.

#### Conclusion

RALLY has moved beyond the idea of creating a program to RALLY practices where it is possible to use the existing people in the school—family outreach person, adjustment counselor, social worker, and others—to restructure the school climate and integrate developmental and relational principles into daily school life. Some of the practices described in the following articles can be done with all adults in the school, not just practitioners who come from the outside. As long as the school is willing to let a coordinator look at the resources that exist and, with direction and support from the principal, to create an environment where young people are known and are able to relate to each other, RALLY practices can be implemented. RALLY also currently shifts toward working at the district level and offers train-the-trainer modules. These practices offer school principals and leadership teams a structure and unifying language to bring consistency across the child level and through the district level.

#### In summary:

- RALLY is a school-based, developmental prevention and early intervention model addressing academic success, youth development, and mental health in school.
- RALLY's main goals are to promote students' resiliency, development, and academic functioning as well as to reduce risk factors such as behavioral and socioemotional problems. These goals are supported in the school and after-school setting to avoid pulling out students and stigmatizing them.
- RALLY is based on developmental and relational principles. By implementing a new professional role of RALLY practitioners who are developmental specialists and interconnect the different social worlds of students, RALLY creates the resources to provide sufficient social opportunities and quality practices to meet students' needs and facilitate growth.
- A three-tiered system helps to implement mental health and educational practice, thus providing differential support for students with different needs. Early identification of risks and resiliencies helps to avoid chronicity and find adequate treatments as soon as possible.
- RALLY has identified five key elements of program success: the
  existence of a host school in which the members of the school
  community fully support the program; the implementation of
  developmental and relational ideas into practice; a full-time onsite coordinator, practitioners, and supervisors; and collaboration between the different service providers, program members,
  and people involved in program implementation.

#### Notes

- 1. Noam, G. (1997). Clinical-developmental psychology: Towards developmentally differentiated interventions. In I. Sigel & K. A. Renninger (Eds.), *Handbook of child psychology, Vol. 4: Child psychology in practice* (pp. 585–632). Hoboken, NJ: Wiley.
- 2. Masten, A. S., Roisman, G. I., Long, J. D., Burt, K. B., Obradovic, J., Riley, J. R., et al. (2005). Developmental cascades: Linking academic achievement and externalizing and internalizing symptoms over 20 years. *Developmental Psychology*, 41, 733–746.

- 3. Edelstein, W. (2005). The rise of a right-wing culture among German youth: The effects of social transformation, identity construction, and context. In D. B. Pillemer & S. H. White (Eds.), *Developmental psychology and social change* (pp. 314–351). Cambridge: Cambridge University Press.
- 4. Mahoney, J. L., Larson, R. W., & Eccles, J. (Eds.). (2005). Organized activities as context of development: Extracurricular activities, after school, and community programs. Mahwah, NJ: Erlbaum; Youniss, J., & Yates, M. (1997). Community service and social responsibility. Chicago: University of Chicago Press.
- 5. Noam, G. G., Young, C. H., & Jilnina, J. (2006). Social cognition, psychological symptoms, and mental health: The model, evidence, and contribution to ego development. In D. Cicchetti & D. J. Cohen (Eds.), *Developmental psychopathology, Vol. 1: Theory and method* (pp. 750–794). Hoboken, NJ: Wiley.
  - 6. Noam. (1997).
- 7. Masten, A. (1994). Resilience in individual development: Successful adaptation despite risk and adversity. In M. Wang & E. Gordon (Eds.), *Educational resilience in inner-city America* (pp. 3–25). Mahwah, NJ: Erlbaum; Rutter, M. (1990). Psychosocial resilience and protective mechanisms. In J. Wolf, A. S. Marten, K. H. Nuechterlein, & S. Weinstrub (Eds.), *Risk and protective factors in the development of psychopathology* (pp. 181–214). Cambridge: Cambridge University Press.
- 8. Kegan, R. (1982). The evolving self: Problem and process in human development. Cambridge, MA: Harvard University Press; Piaget, J. (1955). The child's construction of reality. London: Routledge and Kegan Paul.
- 9. Fischer, K. W., Ayoub, C., Singh, I., Noam, G. G., Maraganore, A., & Raya, P. (1997). Psychopathology as adaptive development along distinctive pathways. *Development and Psychopathology*, *9*(4), 749–779.
- 10. Noam, G. G. (1999). The psychology of belonging: Reformulating adolescent development. In L. Flaherty & H. Horowitz (Eds.), *Adolescent psychiatry* (Vol. 24, pp. 49–68). New York: Analytic Press.
- 11. Loevinger, J. (1976). *Ego development*. San Francisco: Jossey-Bass; Erikson, E. (1963). *Childhood and society*. New York: Norton; Noam, G. G. (1992). Development as the aim of clinical intervention. *Development and Psychopathology*, 4, 679–696.
- 12. Cicchetti, D., Rappaport, J., Sandler, I., & Weissberg, R. P. (Eds.). (2000). *The promotion of wellness in children and adolescents*. Washington: CWLA Press; Luthar, S. S. (2006). Resilience in development: A synthesis of research across five decades. In D. Cicchetti & D. J. Cohen (Eds.), *Developmental psychopathology: Risk, disorder, and adaptation* (pp. 740–795). Hoboken, NJ: Wiley; Masten, A. S. (2007). Resilience in developing systems: Progress and promise as the fourth wave rises. *Development and Psychopathology*, 19, 921–930.
- 13. Kohlberg, L., LaCrosse, J., & Ricks, D. (1972). The predictability of adult mental health from childhood behavior. In B. B. Wolman (Ed.), *Manual of child psychopathology* (pp. 1217–1284). New York: McGraw-Hill; Krettenauer, T., Ullrich, M., Hofmann, V., & Edelstein, W. (2003). Behavioral problems in childhood and adolescence as predictors of ego-level attainment in early adulthood. *Merrill-Palmer Quarterly*, 49, 125–153; Noam, G., Chandler, M. J., & Lalonde, C. E. (1995). Clinical-developmental psychology: Constructivism

- and social cognition in the study of psychological dysfunction. In D. Cicchetti & D. Cohen (Eds.), *Developmental psychopathology* (pp. 424–466). Hoboken, NJ: Wiley; Selman, R. (1980). *The growth of interpersonal understanding*. Orlando, FL: Academic Press.
- 14. Noam G. G., Paget, K., Valiant, G., Borst, S., & Bartok, J. (1994). Conduct and affective disorders in development perspective: A systematic study of adolescent psychopathology. *Development and Psychopathology*, 6, 519–532; Noam, G. G., Young, C. H., & Jilnina, J. (2006). Social cognition, psychological symptoms, and mental health: The model, evidence, and contribution to ego development. In D. Cicchetti & D. J. Cohen (Eds.), *Developmental psychopathology*, *Vol. 1: Theory and method* (pp. 750–794). Hoboken, NJ: Wiley. 15. Noam. (1999).
- 16. Daniel, B., & Wassell, S. (2002). Adolescence: Assessing and promoting resilience in vulnerable children. London: Jessica Kingsley Publishers; Masten, A. S., & Coatsworth, J. D. (1998). The development of competence in favorable and unfavorable environments: Lessons from research on successful children. American Psychologist, 53, 205–220; Masten, A. S., Burt, K. B., & Coatsworth, J. D. (2006). Competence and psychopathology in development. In D. Ciccheti & D. J. Cohen (Eds.), Developmental psychopathology (pp. 696–738). Hoboken, NJ: Wiley; Weissberg, R. P., Kumpfer, K. L., & Seligman, M.E.P. (2003). Prevention that works for children and youth: An introduction. American Psychologist, 58, 425–432; Noam, G. G. (1992). Development as the aim of clinical intervention. Development and Psychopathology, 4,

679-696.

- 17. Noam. (1997); Noam, G., Winner, K., Rhein, A., & Molad, B. (1996). The Harvard RALLY Program and the prevention practitioner: Comprehensive, school-based intervention to support resiliency in at-risk adolescents. *Journal of Child and Youth Care Work, 11*, 32–47; Noam, G. G., Pucci, K., & Foster, E. (1999). Development, resilience, and school success in youth: The prevention-practitioner and the Harvard-RALLY Program. In D. Cicchetti & S. Toth (Eds.), *Developmental psychopathology: Developmental approaches to prevention and intervention* (pp. 424–464). Hoboken, NJ: Wiley; Noam, G. G., & Hermann, C. (2002). Where education and mental health meet: Developmental prevention and early intervention in schools. *Development and Psychopathology, 14*, 861–875; Toth, S. L., & Ciccetti, D. (1999). Developmental psychopathology and child psychotherapy. In S. Russ & T. Ollendick (Eds.), *Handbook of psychotherapies with children and families* (pp. 15–44). New York: Plenum.
- 18. Masten, A. S. (2001). Ordinary magic: Resilience processes in development. *American Psychologist*, *56*, 227–238; Masten, A. S. (2007). Resilience in developing systems: Progress and promise as the fourth wave rises. *Development and Psychopathology*, *19*, 921–930.
- 19. Tannen, D. (2005). Conversational style: Analyzing talk among friends. New York: Oxford University Press.
- 20. Gilligan, C. (1996). The centrality of relationship in human development: A puzzle, some evidence, and a theory. In G. G. Noam & K. Fischer (Eds.), *Development and vulnerability in close relationships* (pp. 237–261). Mahwah, NJ: Erlbaum.

- 21. Luthar, S. S., & Cicchetti, D. (2000). The construct of resilience: Implications for interventions and social policies. *Development and Psychopathology*, 12, 857–885; Masten. (2007).
- 22. Youniss, J. (1980). Parents and peers in social development. Chicago: University of Chicago Press; Parker, J., Rubin, K., Price, J., & de Rosier, M. (1995). Peer relationships, child development, and adjustment. In D. Cicchetti & D. Cohen (Eds.), Developmental psychopathology, Vol. 2: Risk, disorder, and adaptation (pp. 96–161). Hoboken, NJ: Wiley.
- 23. Bronfenbrenner, U. (1979). *The ecology of human development*. Cambridge, MA: Harvard University Press.
- 24. Greenberg, M. T., Lengua, L. J., Coie, J., Pinderhughes, E. E., & the Conduct Problems Prevention Research Group. (1999). Predicting developmental outcomes at school entry using a multiple-risk model: Four American communities. *Developmental Psychology*, *35*, 403–417.
- 25. Greenberg et al. (1999); Rutter, M. (1979). Protective factors in children's responses to stress and disadvantage. In M. W. Kent & J. E. Rolf (Eds.), *Primary prevention in psychopathology, Vol. 3: Promoting social competence and coping in children* (pp. 49–74). Hanover, NH: University of New England.
- 26. Schaps, E., Battistich, V., & Solomon, D. (2004). Community in school as key to student growth: Findings from the Child Development Project. In J. Zinis, R. Weissberg, M. Wang, & H. Walberg (Eds.), *Building academic success on social and emotional learning: What does the research say?* New York: Teachers College Press.
- 27. Sameroff, A. J., & Seifer, R. (1995). Accumulation of environmental risk and child mental health. In H. E. Fitzgerald, B. M. Lester, & B. Zuckerman (Eds.), *Children of poverty: Research, health, and policy issues* (pp. 233–253). New York: Garland Publishing.
- 28. Schaps, E., Battistich, V., & Solomon, D. (1997). School as a caring community: A key to character education. In A. Molnar (Ed.), *The construction of children's character*, *Part II: 96th Yearbook of the National Society for the Study of Education*. Chicago: University of Chicago Press; Solomon, D., Battistich, V., Watson, M., Schaps, E., & Lewis, C. (2000). A six-district study of educational change: Direct and mediated effects of the Child Development Project. *Social Psychology of Education*, *4*, 3–51.
- 29. Crosnoe, R. L., Johnson, M. K., & Elder, G. H. Jr. (2004). Intergenerational bonding in school: The behavioral and contextual correlates of student-teacher relationships. *Sociology of Education*, 77, 60–81; Pianta, R. C., Steinberg, M., & Rollins, K. (1995). The first two years of school: Teacher-child relationships and deflections in children's classroom adjustment. *Development and Psychopathology*, 7, 295–312; Hamre, B. K., & Pianta, R. C. (2001). Early teacher-child relationships and the trajectory of children's school outcomes through eighth grade. *Child Development*, 72(2), 625–638.
- 30. Noam, G. G., Pucci, K., & Foster, E. (1999). Development, resilience, and school success in youth: The prevention-practitioner and the Harvard-RALLY Program. In D. Cicchetti & S. Toth (Eds.), *Developmental psy-*

- chopathology: Developmental approaches to prevention and intervention (pp. 424–464). Hoboken, NJ: Wiley.
- 31. Shulman, H. A. (1996). Using developmental principles in violence prevention. *Elementary School Guidance and Counseling*, 30(3), 170–180.
- 32. Masten, A. S., Best, K. M., & Garmezy, N. (1990). Resilience and development: Contributions from the study of children who overcame adversity. *Development and Psychopathology*, 2, 425–444.
- 33. Noam, G. G., & Hermann, C. (2002). Where education and mental health meet: Developmental prevention and early intervention in schools. *Development and Psychopathology*, *14*, 861–875.
- 34. Fombonne, E., Wostear, G., Cooper, V., Harrington, R., & Rutter, M. (2001). The Maudsley long-term follow-up study of adolescent depression. I. Adult rates of psychiatric disorders. *British Journal of Psychiatry*, 179, 210–217.
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