

later in life (Squeglia et al., 2009; Grant and Dawson, 1997). This underscores the need for parents to help delay or prevent the onset of drinking as long as possible. Parenting styles may influence whether their children follow their advice regarding alcohol use. Every parent is unique, but the ways in which each parent interacts with his or her children can be broadly categorized into four styles:

- Authoritarian parents typically exert high control and discipline with low warmth and responsiveness. For example, they respond to bad grades with punishment but let good grades go unnoticed.
- Permissive parents typically exert low control and discipline with high warmth and responsiveness. For example, they deem any grades at all acceptable and fail to correct behavior that may lead to bad grades.
- Neglectful parents exert low control and discipline as well as low warmth and responsiveness. For example, they show no interest at all in a child's school performance.
- Authoritative parents exert high control and discipline along with high warmth and responsiveness. For example, they offer praise for good grades and use thoughtful discipline and guidance to help improve low grades. (Baumrind, 1978)

Regardless of the developmental outcome examined—body image, academic success, or substance abuse—children raised by authoritative parents tend to fare better than their peers (Jackson, 2002). This is certainly true when

it comes to the issue of underage drinking (Simons-Morton et al., 2001), in part because children raised by such parents learn approaches to problem solving and emotional expression that help protect against the psychological dysfunction that often precedes alcohol misuse (Patock-Peckham and Morgan-Lopez, 2007). The combination of discipline and support by authoritative parents promotes healthy decisionmaking about alcohol and other potential threats to healthy development (Steinberg et al., 1992).

# **Modeling**

Some parents wonder whether allowing their children to drink in the home will help them develop an appropriate relationship with alcohol. According to most studies this does not appear to be the case. In a study of 6th, 7th, and 8th graders, researchers observed that students whose parents allowed them to drink at home and/or provided them with alcohol experienced the steepest escalation in drinking (Komro et al., 2007). Other studies suggest that adolescents who are allowed to drink at home drink more heavily outside of the home (van der Vorst et al., 2010). In contrast, adolescents are less likely to drink heavily if they live in homes where parents have specific rules against drinking at a young age and also drink responsibly themselves (van der Vorst et al., 2006). However, not all studies suggest that parental provision of alcohol to teens leads to trouble. For instance, one study showed that drinking with a parent in the proper context (such as a sip of alcohol at an important family function) can be a protective factor against excessive drinking (Foley et al., 2004). In other contexts, parental provision of alcohol serves as a direct risk factor for excessive drinking, as is the case when parents provide alcohol for parties attended or hosted by their adolescents. Collectively, the literature suggests that permissive attitudes toward adolescent drinking, particularly when combined with poor communication and unhealthy modeling, can lead teens into unhealthy relationships with alcohol.

#### **Genetics**

Regardless of what parents may teach their children about alcohol, some genetic factors are present from birth and cannot be changed. Genes appear to influence the development of drinking behaviors in several ways. Some people, particularly those of Asian ancestry, have a natural and unpleasant response to alcohol that helps prevent them from drinking too much. Other people have a natu-

rally high tolerance to alcohol, meaning that to feel alcohol's effects, they must drink more than others. Some personality traits are genetic, and those, like impulsivity, can put a person at risk for problem drinking. Psychiatric problems may be caused by genetic traits, and such problems can increase risk for alcohol abuse and dependence. Finally, having a parent with a drinking problem increases a child's risk for developing an alcohol problem of his or her own (Schuckit, 2009).

## Do Teens Listen?

Adolescents do listen to their parents when it comes to issues such as drinking and smoking, particularly if the messages are conveyed consistently and with authority (Jackson, 2002). Research suggests that only 19 percent of teens feel that parents should have a say in the music they listen to, and 26 percent believe their parents should influence what clothing they wear. However, the majority—around 80 percent feel that parents should have a say in whether they drink alcohol. Those who do not think that parents have authority over these issues are four times more likely than other teens to drink alcohol and three times more likely to have plans to drink if they have not already started (Jackson, 2002).

Whether teens defer to parents on the issue of drinking is statistically linked to how parents parent. Specifically, authoritative parents—those who provide a healthy and consistent balance of discipline and support—are the



most likely to have teenagers who respect the boundaries they have established around drinking and other behaviors; whereas adolescents exposed to permissive, authoritarian, or neglectful parenting are less influenced by what their parents say about drinking (Jackson, 2002).

Research suggests that, regardless of parenting styles, adolescents who are aware that their parents would be upset with them if they drank are less likely to do so, highlighting the importance of communication between parents and teens as a protective measure against underage alcohol use (Foley et al., 2004).

#### What Can Parents Do?

Parents influence whether and when adolescents begin drinking as well as how their children drink. Family policies about adolescent drinking in the home and the way parents themselves drink are important. For instance, if you choose to drink, always model responsible alcohol consumption. But what else can parents do to help minimize the likelihood that their adolescent will choose to drink and that such drinking, if it does occur, will become problematic? Studies (U.S. Department of Health and Human Services, 2007) have shown that it is important to:

 Talk early and often, in developmentally appropriate ways, with children and teens about your concerns—and theirs—regarding alcohol. Adolescents who know their parents' opinions about youth drinking are more likely to fall in line with their expectations.

- Establish policies early on, and be consistent in setting expectations and enforcing rules.
  Adolescents do feel that parents should have a say in decisions about drinking, and they maintain this deference to parental authority as long as they perceive the message to be legitimate; consistency is central to legitimacy.
- Work with other parents to monitor where kids are gathering and what they are doing. Being involved in the lives of adolescents is key to keeping them safe.
- Work in and with the community to promote dialogue about underage drinking and the creation and implementation of action steps to address it.

- Be aware of your State's laws about providing alcohol to your own children.
- Never provide alcohol to someone else's child

Children and adolescents often feel competing urges to comply with and resist parental influences. During childhood, the balance usually tilts toward compliance, but during adolescence, the balance often shifts toward resistance as teens prepare for the autonomy of adulthood. With open, respectful communication and explanations of boundaries and expectations, parents can continue to influence their children's decisions well into adolescence and beyond. This is especially important in young people's decisions regarding whether and how to drink—decisions that can have lifelong consequences.

## References

Baumrind, D. Parental disciplinary patterns and social competence in children. Youth and Society 9:238–276, 1978.

Foley, K.L.; Altman, D.; Durant, R.H.; and Wolfson, M. Adults' approval and adolescents' alcohol use. *Journal of Adolescent Health* 35(4):7–26, 2004.

Grant, B.F., and Dawson, D.A. Age at onset of alcohol use and its association with DSM–IV alcohol abuse and dependence: Results from the National Longitudinal Alcohol Epidemiologic Survey. *Journal of Substance Abuse* 9:103–110, 1997.

Jackson, C. Perceived legitimacy of parental authority and tobacco and alcohol use during early adolescence. *Journal of Adolescent Health* 31(5):425–432, 2002.

Johnston, L.D.; O'Malley, P.M.; Bachman, J.G.; and Schulenberg, J.E. Monitoring the Future: National Results on Adolescent Drug Use: Overview of key findings, 2008 (NIH Publication No. 09-7401). Bethesda, MD: National Institute on Drug Abuse, 2009.

Komro, K. A.; Maldonado-Molina, M.M.; Tobler, A.L.; et al. Effects of home access and availability of alcohol on young adolescents' alcohol use. *Addiction* 102(10):1597–1608, 2007.

Patock-Peckham, J. A., and Morgan-Lopez, A.A. College drinking behaviors: Mediational links between parenting styles, parental bonds, depression, and alcohol problems. *Psychology of Addictive Behavior* 21(3):297–306, 2007.

Schuckit, M.A. An overview of genetic influences in alcoholism. *Journal of Substance Abuse Treatment* 36(1): S5–14, 2009.

Simons-Morton, B.; Haynie, D.L.; Crump, A.D.; et al. Peer and parent influences on smoking and drinking among early adolescents. *Health Education Behavior* 28(1):95–107, 2001.

Squeglia, L.M.; Jacobus, J.; and Tapert, S.F.The influence of substance use on adolescent brain development. *Journal of Clinical EEG and Neuroscience* 40(1):31–38, 2009.

Steinberg, L.; Lamborn, S.D.; Dornbusch, S.M.; and Darling, N. Impact of parenting practices on adolescent achievement: Authoritative parenting, school involvement, and encouragement to succeed. *Child Development* 63(5):1266–1281, 1992.

U.S. Department of Health and Human Services. The Surgeon General's Call to Action To Prevent and Reduce Underage Drinking: A Guide to Action for Families. Washington, DC: U.S. Department of Health and Human Services, Office of the Surgeon General, 2007.

van der Vorst, H.; Engels, R.C.M.E; Meeus, W; and Dekovi, M. The impact of alcohol-specific rules, parental norms about early drinking and parental alcohol use on adolescents' drinking behavior. *Journal of Child Psychology and Psychiatry* 47(12):1299–1306, 2006.

van der Vorst; H., Engels, R.C.M.E; and Burk, W.J. Do parents and best friends Influence the normative increase in adolescents' alcohol use at home and outside the home? *Journal of Studies on Alcohol and Drugs* 71(1):105–114, 2010.