Science of Parenting: Obesity and Overuse of Electronic Media

Kimberly A. Greder
Iowa State University, kgreder@iastate.edu

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Obesity and overuse of electronic media

WHAT SHOULD PARENTS DO?

Set limits
The American Academy of Pediatrics suggests:
• No screen time for children age two years and under
• No more than one hour of total screen time per day for children ages 3 to 12 years

Parents can set rules and limit their child’s access to electronic media. Tally the screen time and physical activities that are normal at your child’s home, child care, school, and community events.
• Limit computer usage in a child’s room
• Do not allow a TV in a child’s room
• Do not allow media use during homework and meal times
• Promote physical activities
• Regularly eat family meals together
• Set a regular bedtime for your child
• Limit screen time for all family members
• Be a good role model for your child

Get out and about
All children should get at least 60 minutes of moderate or intense aerobic physical activity each day.
Exercise can:
• lower blood pressure
• increase bone strength
• improve mood
• reduce depression
• lessen stress
• reduce weight

In the United States, children between 8 and 18 years old spend an average of 44.5 hours a week using electronic media and only 8.75 hours a week in physical activity. Children who spend too much screen time tend to be overweight.

SCREEN TIME: Time spent using electronic media

ELECTRONIC MEDIA: Video games, cell phones, TV, computers

Your child’s health and wellbeing can be affected in many ways by spending too much time using electronic media. Too much media use can increase body weight and reduce:
• doing homework • reading
• metabolic rates • physical activity
• spending time with family • playing with friends

Too much media use not only increases the risk of obesity but can lead to:
• cardiovascular disease • depression
• diabetes • hypertension
• joint disorders • sleep problems

Obesity is a major health concern for our nation’s children. A preschooler’s risk of obesity increases six percent for every hour of TV watched per day. Research has shown that reducing the amount of time preschoolers watch television lowers their body weight.
Q. My four-year-old son’s daycare provider has the TV on all day long. She says it’s just background noise and that the kids want to watch TV when they come in the morning and are tired. After having been with this provider, my son knows all of the characters’ names and theme songs from the most popular cartoons, TV shows, and movies. I think he watches too much TV. How do I address this with our provider?

A. Good for you for being aware of the environment that your child is in and how it is affecting him. Share your concerns with the provider and how much and what kinds of media you want your child exposed to while in her care. Share the AAP recommendations. Suggest other activities such as free play, dramatic play, physical activities, quiet time, arts and crafts, and story time. Ask your provider how you can work together toward a solution. If she is unwilling to make changes, it may be in your child’s best interest to find a new provider.