#### Influences outside the family

IIE 366: Developmental
Psychology
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Lecture 34

# Chapter 15: Influences Beyond the Family Module 15.1 Peers Module 15.2 Electronic Media Module 15.3 Institutional Influences

#### 15.1 Peers

**Development of Peer Interactions** 

Friendship

Romantic Relationships

Groups

Popularity and Rejection

# 15.1 Development of Peer Interactions

- Two 6-month-olds will look, smile, and point at each other
  - Nonsocial play (watching others but playing alone)
- Peer interactions become more sophisticated:
  - parallel play: play alone but pay attention to what other children are doing, soon after 1<sup>st</sup> birthday
  - associative play: engage in similar activities, smile, talk, offer toys; 15-18 months
  - cooperative play: organize play around a theme and take on roles (hide-and-seek); 2<sup>nd</sup> birthday

# 15.1 Development of Peer Interactions

- Most subsequent play is cooperative play
- Make believe play:
  - Often use props
  - Children are not confused between reality and make-believe
  - reflects cultural values and promotes cognitive development



# 15.1 Development of Peer Interactions

- Solitary play: common and normal unless children just wander aimlessly or hover
- Parents' scaffold behaviors
  - Playmate: both at child's level and more advanced level
  - · Social director: plan for play periods
  - Mediator: when playmates disagree
  - Coach: how to initiate play, how to make joint decisions, how to resolve conflicts (not always good advice)
- Quality of parent-child attachment influences children's play indirectly
  - Internal working model of how relationships operate

## 15.1 Friendship

- · Based on common interests and mutual liking in children
  - · Elementary children expect friends to be trustworthy and
  - · Intimacy and loyalty are more important among adolescents, particularly girls
    - » Girls are more likely to have one "best" friend
- · Children with good friends have higher self-esteem, are more likely to act prosocially, and are less likely to be lonely and depressed

#### 15.1 Friendship

- · Friends usually alike in age, gender, and race
  - Can change with circumstances
- · Opposite sex friends are unusual, and generally indicate extremes
  - · Everyone wants to be their friend
  - · Almost no one wants to be their friend and they get a friend of the opposite sex as a last resort





# 15.1 Romantic Relationships

- While uncommon in elementary school, romantic relationships become more common as children develop
  - 50% of 15-year olds and 70% of 18 year olds had been in a romantic relationship over the previous 1.5 years
- Function changes with age
  - Younger adolescents find companionship and outlet for sexual exploration
  - Trust and support are important for older adolescents
- Cultural factors influence romantic relationships
  - · Children of parents that encourage independence are more likely to have date earlier and more often
  - · European Americans vs. Asian or Hispanic Americans

#### 15.1 Romantic Relationships

- By end of high school, roughly two-thirds of American adolescents will have had intercourse at least once
- Sexual activity is influenced by attitudes of parents and peers toward sex
  - Teenagers are less likely to have sex when parents monitor their activities, when they feel close to their parents, and when parents' discourage sex
  - Teens are more likely to have sex if they believe their peers are having sex
- 1 in 11 adolescent girls become pregnant (half of them give birth)
  - 500,000 births each year
  - . The mothers and their children often have lots of problems

#### 15.1 Romantic Relationships

- Few teens use contraceptives
  - Ignorance: many adolescents are serous misinformed about conception
  - Illusion of invulnerability: deny reality
  - Lack of motivation: some girls want to become pregnant to gain status as an adult and to have someone to love them

· Lack of access: don't know where to buy condoms, embarrassed to ask parents about contraceptives, don't know how to use them



#### 15.1 Romantic Relationships

In one study, college students in the US were asked (as extra credit for a class) to buy condoms and write a report about the experience

- Students thought it would be easy, but ended up with titles like "The Ordeal," "Shocker: The First Time I Bought Condoms," "The Great Condom Adventure," "Me Buying Condoms?!?"
- There was a consistent narrative
- Preplanning: e.g., pick an empty store, late at night
- Walking in the store: often sat in the parking lot to build up courage
   Looking inconspicuous while wandering; felt paranoid while looking for the condoms, as if the cameras were watching them
- Finding the "hidden" condom location: often unable to find them, and unwilling to ask anyone for help
   Making their selection: price, brand, style, color, size, pleasure enhancing features, and additives like lubrication and spermicide

- Carrying and hiding the condoms: bought something else to camouflage the condoms they were carrying Selecting a cashier and rushing through checkout: wanted a young female who was non-maternal
- Anticipating ridicule: terrified the cashier would make a comments (some actually
- Walking out of the store: reactions ranged from relief, to embarrassment to

## 15.1 Romantic Relationships

- · Abstinence programs not consistently effective
- Comprehensive sex education programs are:
  - Teach biological aspects of sex
  - · Emphasize responsible sexual behavior
  - Discussions of the pressures to become sexually involved and ways to respond to this pressure
  - Role-playing sessions allow students to practice strategies for refusing to have sex
  - Youths from these programs are less likely to have sex and are more likely to use contraceptives when they do have sex

#### 15.1 Romantic Relationships

- 15% of teens experience a period of questioning regarding their sexual orientation
- 5% of teens in US describe their sexual orientation as gay
  - · Heredity and hormones may influence sexual orientation
  - Many factors have been studied and shown to be false:
    - » Sons become gay when raised by a domineering mother and a weak father
    - » Girls become lesbians when their father is the primary role model
    - » Children raised by gay or lesbian parents usually adopt their parents' sexual orientation
    - » Gay and lesbian adults were, as children, seduced by an older person of their sex

#### 15.1 Groups

- . Two types of groups:
  - Cliques: four to six individuals who are good friends and tend to be similar in age, sex, race, and interests
  - Crowds: larger mixed-sex group of older children or adolescent who have similar values and attitudes and are known by a common label (jocks, preppies, burnouts, nerds, brains...)
- Some crowds have higher status; self-esteem of members often reflects status of group
- When parents emphasized achievement, monitored out-of-school behavior, and made decisions jointly, their children were less likely to be in "druggie" crowd
- Authoritative parenting practices associated with children joining crowds that endorse adult standards of behavior
  - · Normals, jocks, brains

#### 15.1 Groups

- Groups have a dominance hierarchy that may be based on physical power (young boys) or traits that are important to the group (older boys and girls)
- Groups establish norms and peer pressure follows, but not all pressure is bad: Groups exert pressure primarily where social standards are not clear-cut

#### 15.1 Popularity and Rejection

- 5 common categories:
  - Popular: liked by many classmates
  - Rejected: disliked by many classmates
  - Controversial: both liked and disliked by classmates
  - Average: liked and disliked by some classmates, but without the intensity for others
  - Neglected: ignored by classmates
- Popular children tend to be attractive, smart, and socially skilled (cooperative, friendly, and helpful)
- Rejected children are socially unskilled (either aggressive or poor self-control); related to parents' behavior and discipline
- Rejected children are often lonely and dislike school

#### 15.2 Electronic Media

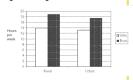
Television Computers





#### 15.2 Television

- School age children spend 20-25 hours each week watching TV
  - 15,000 in total for the typical high school graduate
  - Boys watch more than girls (data from Ireland)
- Increases with age up to adolescence
- Children with lower IQs watch more TV



#### 15.2 Television

- The medium per se has limited impact on children (research results are unreliable)
  - TV does not cause less time reading, playing sports, or playing with friends (may be the other way around, poor readers watch more TV)
  - TV does not cause reduced attention
  - TV viewers do not become passive, lazy thinkers, or less creative

#### 15.2 Television

- Content on TV does influence children
  - Many shows increase aggression
  - Can teach prosocial behavior
  - Can promote cognitive growth
- Commercial ads influence children, but they don't understand persuasive intent and lack of truthfulness in ads until 8 or 9 years



#### 15.2 Computers

- Video games: exposure to violent video games may lead to aggressive behavior
  - Some games can improve spatial skills (including first-person shooter games)
- Children use the internet for homework, communicating with friends, and entertainment
- Computers used in schools for tutoring, providing experiential learning (simulations), and achieving traditional academic goals (graphics and word processing)
  - Some studies have shown that computers do not lead to increased academic performance

#### 15.3 Institutional Influences

Day Care

Part-Time Employment

Neighborhoods

School

# 15.3 Day Care

- The idea of a stay-at-home mother as being normal is actually relatively new in most societies
- Children in high-quality day care do not differ from children raised at home by mothers
- Low-quality day care is related to behavior problems, slower cognitive development, and less readiness for school
- After school is provided for many children until their parents come home from work
  - Often beneficial for children
- Sports have variable effects: some studies show an increased likelihood to drink and to have lower grades

# 15.3 Day Care

- Some children can care for themselves after school.
   Variety of ways
  - · Latchkey children
  - Unsupervised
  - Friends house
  - · Phone call from parents
- · Some children can take care of themselves
  - Although there is a risk of problem behavior when children and adolescents spend after-school hours away from home
- Many factors must be considered
  - child's maturity, neighborhood safety
  - parents must monitor their children's behavior

# 15.3 Part-Time Employment

- · Majority of high school seniors work part-time
  - 25% of high school freshmen
  - 75% of high school seniors
- Often encouraged by adults:
  - Teaches self-discipline, self-confidence, and job skills
- When students work more than 15 hours per week during the school year
  - · school performance suffers
  - mental health and behavioral problems increase
  - the sense of affluence is misleading (earn and spend is the norm)
- Best when hours are limited, the job allows use of existing skills or teaches new ones, and some of the money is saved

#### 15.3 Neighborhoods

- Children more likely to thrive in neighborhoods that are economically advantaged (adults have higher levels of education and income) and stable
  - Most effects are indirect
- These neighborhoods have more resources such as good schools and libraries, have adults who monitor children, and do not have parents who live with the chronic stress of poverty

## 15.3 School

- Schools are successful when they
  - · emphasize academic excellence
  - are safe and nurturing
  - involve parents
  - monitor progress of students, teachers, and programs
- Students learn when teachers
  - manage classrooms effectively
  - are responsible for students' learning
  - emphasize mastery of topics
  - teach actively and pay attention to pacing
  - value tutoring and teach techniques for monitoring own learning

#### **Next time**

Friends