# Psychological & Behavioral Changes of Adolescence

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Fatima Al-Haidar Professor & consultant child and adolescent psychiatrist College of medicine-KSU 1441/2020

#### Objectives :

Introduction to different aspects of normal development during adolescence.
 Recognizing major physical, cognitive, social, and emotional changes.
 Understanding expected psychological and behavioral consequences.

Adolescence is a period of global & pervasive changes and not a matter of developmental crisis.

Most of adolescents pass through it smoothly.

Averagely, it expands between 12 & 18 yr of age.

The period of adolescence lasts till the individual becomes a young man or woman.

#### Context of adolescent development:

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- Family

- Peers & friends

- School



## **Physical Development**



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- Puberty
- Primary sexual characters
  Secondary sexual characters
  Increased hormonal release
- Fast & disproportional growth
- Health status.

# Psychological consequences of physical changes:

→ embarrassment
→ sensitivity to criticism
→ social isolation
→ sadness
→ irritability . . . . .

# Cognitive Development

- Cognitive development  $\rightarrow$   $\rightarrow$   $\rightarrow$   $\rightarrow$
- IQ & special talents
- Attention span & concentration
- Perception & deep meanings
- Memorizing
- Day-dreams
- Formal operational thinking
- Idealism
- Independence.
- Identity.



# Cognitive Development



WHEN IS THE WORLD GOING TO REALIZE THAT WE KNOW EVERYTHING?!

# Social Development

"The conflict between the need to belong to a group and the need to be seen as unique and individual is the dominant struggle of adolescence "

Jeanne Elium



## - Social relationship during adolescence

- Relationship with parents

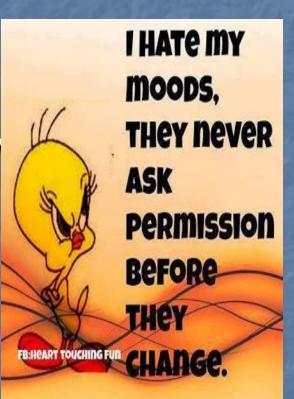
- Relationship with peers.



# Emotional development

- Extreme & inconsistent

- Impulsivity & recklessness
- Anger outbursts & easily prov
- Looking for self-assertion
- Authority resistance
- Critical comments
- Love & romance.



# Skills needed preadolescence

1. Preparation: values, self-discipline, taking responsibility
2. Understanding
3. Resilience
4. Respect
5. Friendship/ Love expression
6. Social skills