### **ADDICTION**

CONTINUING INVOLVEMENT MOOD-ALTERING **ACTIVITY OR SUBSTANCE** HARMFUL CONSEQUENCES



# HABIT VS. ADDICTION

### ■ HABIT

- BEHAVIOR RESULTING FROM REPETITION
- ADDICTION
  - COMPULSION TO REPEAT BEHAVIOR
  - ABSTINENCE SYNDROME
  - PATHOLOGICAL BEHAVIOR
  - SIGNS OF ADDICTION
    - · COMPULSION
    - I LOSS OF CONTROL
    - MEGATIVE CONSEQUENCES
    - · DEMAL

### ADDICTION

## RECEPTOR CENTERS

- FOOLED INTO BELIEVING ENOUGH NEUROTRANSMITTERS ARE BEING PRODUCED...
- TOLERANCE
- WITHDRAWAL: DT'S
- THEORIES OF ADDICTION
  - INFLUENCE & RELATIONSHIP OF
    - · GENETIC-BIOLOGICAL NATURE
      - METABOLIZE DIFFERENTLY?
      - NEUROTRANSMITERS
    - · PSYCHOLOGICAL & SOCIOCULTURAL
      - ROLE MODELS FAMILY LIFE EVENTS

## EFFECTS ON FAMILY

### & SOCIETY

## **DYNAMICS OF FAMILY DYSFUNCTION:**

- ROLES ARE NOT RELIABLY FULFILLED
- AVOID TALKING ABOUT REAL PROBLEM
- CHILDREN ARE ESPECIALLY AFFECTED
  - · BROKEN PROMISES SUPPORT
- CODEPENDENT HAVE DIFFICULTY WITH
  - · SELF-ESTEEM & BOUNDARIES
  - · OWNING THEIR OWN REALITY
  - · TAKING CARE OF ONES NEEDS
  - ENABLE ADDICT TO CONTINUE IN ADDICTION
- IN HEALTHY FAMILIES
  - RULES ARE CLEAR, BASED ON RESPECT AND A NEED FOR PROTECTION)

## INTERVENTION & TREATMENT

- INTERVENTION
- PLANNED PROCESS OF CONFRONTATION
- **GOAL** 
  - BREAK THROUGH THE DENIAL
  - CONFRONT- DESTRUCTIVE BEHAVIOR
- PEOPLE COLLECTIVELY SHARE CONCERNS
- **TREATMENT** 
  - ADMIT PROBLEM
  - PROGRAMS
- · EDUCATIONAL &SELF-HELP
- . RECOVERY
  - NEW WAYS OF COPING WITH LIFE

## RELAPSE

## **ADDICTION & RELAPSE**

- STAGES OF ADDICTION
  - NONINVOLVEMENT-EXPERIMENTATION
  - FREQUENT INVOLVEMENT
  - HARMFUL INVOLVEMENT
    - · NEGATIVE CONSEQUENCES BUT CONTINUES
  - COMPULSIVE INVOLVEMENT
- RELAPSE
  - MOST RELAPSE MORE THAN ONCE
  - RELAPSE PREVENTION
    - · TEACHES "SIGNS" OF IMMINENT RELAPSE
    - PLAN FOR RESPONDING TO THESE SIGNS

# CAFFEINE (DERIVED FROM XANTHINES)

- ♦ COFFEE, TEA, CHOCOLATE, SOFT DRINKS
- ♦ MILD CNS STIMULANTS.
  - INCREASE H.R., 9-2 CONSUMPTION, METABOLISM, URINE
- ♦ SIDE EFFECTS...
  - INSOMNIA, WAKEFULNESS, IRREGULAR HEART BEAT, NAUSEA, DIZZINESS, INDIGESTION
  - DIRURETIC: FLUID DOESN'T GET INTO THE CELLS
  - REDUCES ABSORPTION OF CALCIUM
- ◆ CAFFEINE: COFFEE = ~100mg TEA = ~35mg COKE = ~45mg PEPSI = ~37mg CHOC BAR = 25 "NO DOZ (2) = 200mg ANACIN (2) = 64mg

### CAFFEINE ADDICTION

- ♦ CAFFEINE "WEARS OFF" :
  - LET DOWN, PHYS/MENTALLY DEPRESSED, EXHAUSTED, WEAK
  - TOLERANCE DEVELOPS
- ◆ CAFFEINISM:
  - INSOMNIA, JITTERS, IRRITABILITY, NERVOUSNESS, ANXIETY, MUSCLE TWITCHING
  - WITHDRAWAL...HEADACHES
  - APPROX. 6-15% OF AMERICANS AFFECTED