#### Smoking Cessation

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#### **Smoking Cessation**

- Clinical vs. Public Health
- More Intense Treatment for Fewer Individuals vs. Less Intense Treatment for More Individuals

Multi-Component Behavioral Programs (Group and Individual Formats)

**Behavioral Strategies** 

- Self Monitoring
- Behavioral Contracting
- Stimulus Control Techniques
- Alternative Behavior

continue

- Diet and Exercise
- Relaxation and Coping Skills
- Aversive Conditioning
- Quit Date for Initial Cessation
- Relapse Prevention/Followup

Pharmacological Therapy

- Nicotine Replacement Therapy
  - Gum
  - Patch
  - Inhaler
  - Nasal Spray
  - Lozenge

**Bupropion (Zyban)** 

**Combination Therapy** 

**Extended Use** 

**High Dose** 

- Outstanding Issues
   -Long-term Maintenance/Relapse
  - "Chronic Disease"
  - Adolescents
    High Dropout Rates
    Modest Outcomes
  - Harm Reduction

## **Smoking Cessation**Public Health

- Mass Media Campaigns/Community Moblization, Policy/Legislation
  - Clean Indoor Air Laws
  - Taxation
  - Advertising
  - Age of Sale Laws

continue

# Smoking Cessation Public Health

- OTC-NRT
- Self-Help Brochures
- Hotlines
- Computer Programs/Internet
- Quit and Win Contest
- Physician/ Health Provider Brief Intervention

# Smoking Cessation Public Health

- Physician and Health Care Providers
  - Anticipate (Youth)
  - · Ask
  - Advise
  - Assist
  - Arrange Follow-up

# **Smoking Cessation**Public Health

- Physician Intervention
  - Multi-Component Strategies to:
    - Prepare For Quit Date
    - Prevent relapse
      - -Behavioral Strategies
      - -Pharmacological Strategies

# **Smoking Cessation**Public Health

- Physician Intervention
- Motivational Interviewing (Vignette)