

Factors Contributing to Non-Compliance

- Patient issues account for only 25% of all factors contributing to Non-Compliance
- External forces have the greatest effect on whether a patient is compliant or Non-Compliant
- Factors Contributing to Non-Compliance:
 - The Patient
 - The Medication
 - Spouse Family Peers
 - Patient Health Professional Relationship

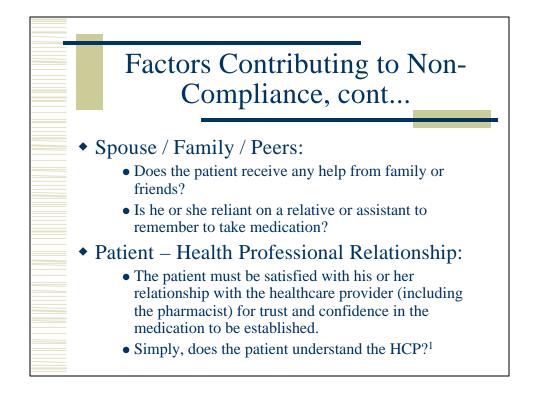
Factors Contributing to Noncompliance, cont...

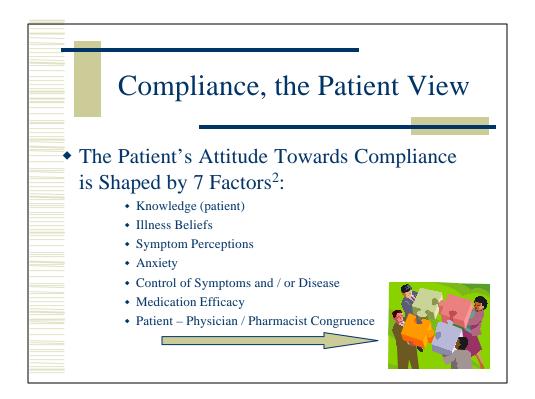
The Patient:

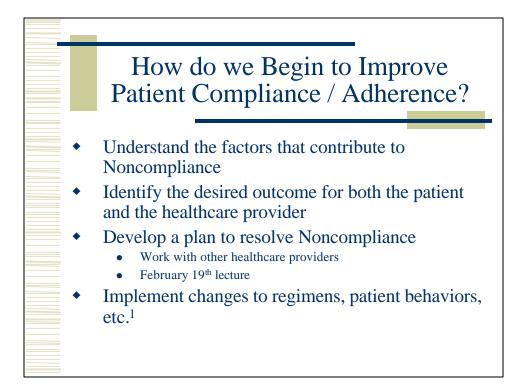
- Patient knowledge, attitude, values, and perceptions about their disease and therapy
- Frustrated, apathetic, and / or unconfident patients are more likely to be Noncompliant

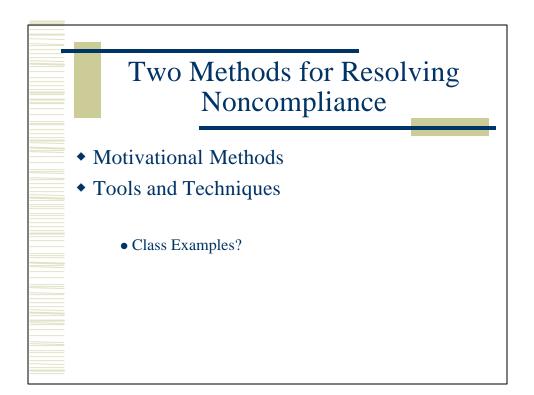
• The Medication:

- Skills of the patient (inhalers, eyedrops)
- Difficulty of regimen

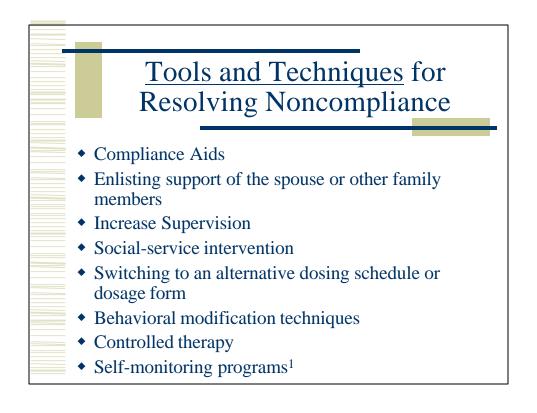


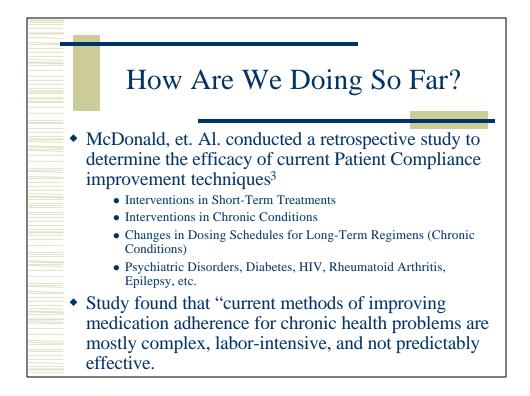




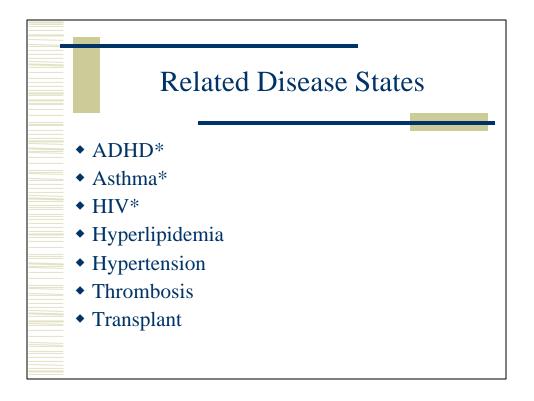


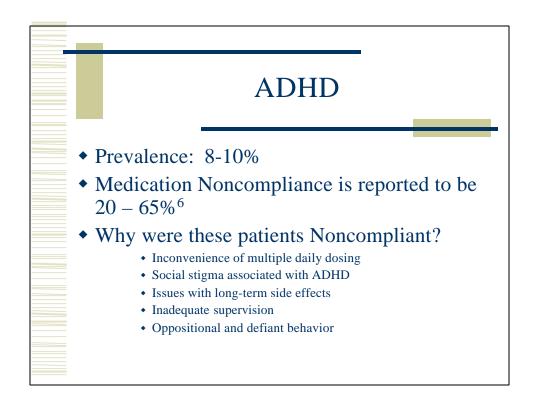












Improving Compliance with ADHD Medications

- Changes in formulation
 - Once-daily treatments
 - Accomplished with Extended Release formulations
- Education / Information
 - Should be aimed at the parent or caregiver at first
 - Parent or caregiver should be empowered to educate / inform the patient



- Myers⁷ performed a retrospective analysis of several studies that looked at the use of Asthma compliance aids
 - Peak Flow Meters
 - Metered-Dose Inhaler monitors
 - MDI Chronolog
 - "The Doser"

