# Fact Sheet: Generic vs. Name-Brand ADHD

# Medications 🖹

### 1. \$ Cost-Effectiveness of Generics

Generic medications for ADHD can be a more affordable option compared to name-brand drugs. They offer significant cost savings, making treatment more accessible for many patients.

# 2. Bioequivalence

According to the U.S. Food and Drug Administration (FDA), generic medications are considered "bioequivalent" to their name-brand counterparts. This means that they:

- Contain the same active ingredients
- Are available in the same dosage form and strength
- Are intended for the same use

# 3. **Q** Inactive Ingredients

While the active ingredients remain the same, generic medications may differ from namebrand versions in terms of inactive ingredients, such as:

- Binders
- Fillers
- Coloring agents

These differences can affect how the medication is absorbed and utilized by the body, potentially leading to variations in efficacy and side effects.

## 4. % Patient Experience with Generics

Some patients may find that generic versions of ADHD medications are less effective or that they experience different side effects compared to the name-brand versions. For example:

- Stomach upset
- Headaches

These differences are often due to the unique combination of inactive ingredients used by different manufacturers.

## 5. % Monitoring and Communication

It's crucial for patients to monitor any changes in symptoms or side effects when switching between name-brand and generic medications or among different generic versions. If a patient notices any significant differences in how they feel, they should discuss these issues with their healthcare provider. The provider may suggest:

- Switching back to the name-brand medication
- Trying a different generic option

## 6. 🗱 Individual Responses

While many patients respond well to generic ADHD medications, individual responses can vary. Finding the most effective treatment requires ongoing communication with a healthcare provider and careful monitoring of symptoms and side effects.

### Common Generics vs. Brand Names



### **Methylphenidate-Based Medications:**

### **Brand Names:**

- Ritalin Immediate release
  - Concerta Extended release
  - Metadate CD Controlled delivery
  - Metadate ER Extended release
  - Methylin Available as a tablet, chewable tablet, and oral solution
  - Quillivant XR Extended release oral suspension
  - Quillichew ER Extended release chewable tablet
  - **Daytrana** Transdermal patch
  - Aptensio XR Extended release capsule
  - Jornay PM Extended release capsule designed to be taken in the evening
  - Adhansia XR Extended release capsule

### **Generic Names:**

Methylphenidate ER (Extended Release) - generic for Concerta

- Methylphenidate IR (Immediate Release) generic for Ritalin
- Methylphenidate CD (Controlled Delivery) generic for Metadate CD
- Methylphenidate LA (Long-Acting) generic for Ritalin LA

### **Amphetamine-Based Medications:**

### **Brand Names:**

- Adderall
- Adderall XR
- Vyvanse
- Evekeo
- Mydayis
- Focalin

- Focalin XR
- Dexedrine
- Zenzedi
- ProCentra
- Desoxyn

#### **Generic Names:**

- Adderall: Amphetamine/Dextroamphetamine
- Adderall XR: Amphetamine/Dextroamphetamine Extended-Release
- Vyvanse: Lisdexamfetamine
- Evekeo: Amphetamine Sulfate
- Mydayis: Amphetamine/Dextroamphetamine Extended-Release
- Focalin: **Dexmethylphenidate**
- Focalin XR: Dexmethylphenidate Extended-Release
- Dexedrine: **Dextroamphetamine**
- Zenzedi: **Dextroamphetamine**
- ProCentra: **Dextroamphetamine Oral Solution**
- Desoxyn: Methamphetamine Hydrochloride

Reflective Section: Personal Considerations



Reflect on these questions and consider discussing them with your healthcare provider to optimize your ADHD treatment plan.

- 1. **©D Cost vs. Effectiveness:** Have you considered the cost difference between generic and name-brand ADHD medications? How important is this factor in your decision-making process?
- 2. Monitoring Side Effects: How do you currently track any side effects or changes in symptoms when taking medication? What strategies can you implement to monitor these changes more effectively?
- 3. **Communication with Healthcare Providers:** How comfortable are you discussing medication concerns with your healthcare provider? What steps can you take to ensure clear and open communication about your treatment?
- 4. Sindividual Experiences: Have you experienced differences in effectiveness or side effects when switching between generic and name-brand medications? How did you handle these changes?
- 5. **Evaluating Options:** What criteria do you use to evaluate whether a medication is working well for you? How can you ensure your treatment plan is tailored to your needs?