

American Association of Psychiatric Pharmacists (aapp.org)

# What You Need to Know About Long-Acting Injectables (LAIs)

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# Reasons individuals have trouble taking pill medications as directed<sup>2</sup>

- They forget to take the medication
- o They do not think they need it
- Side effects
- The medication costs too much

# Advantages of LAIs1-4

- Improvement in taking the medication
- Regular appointments with a provider or clinician
- Steady levels of medication in the blood
- Less side effects from the medication

## What is a Long-Acting Injectable (LAI)?

Long-acting injectables (LAIs) are Injectable medications used for individuals living with mental illness. <sup>1, 2</sup> LAIs are usually the same medication that is taken in pill form but when injected they allow for the slow release of medication into the blood over a longer period of time. <sup>1,2</sup> LAIs include: Abilify Maintena®, Aristada®, fluphenazine decanoate, Haldol decanoate®, Invega Hafyera®, Invega Sustenna®, Invega Trinza®, Risperdal Consta®, Perseris®, Uzedy® and Zyprexa Relprevv®. The LAI can last anywhere from 2-12 weeks with just one dose, which helps to control symptoms of mental illness.

#### What are LAIs used for?

LAIs are usually given to treat psychosis (hallucinations or delusions) in individuals living with schizophrenia. <sup>1-3</sup> Some LAIs may be used as mood stabilizers in individuals living with bipolar disorder or schizoaffective disorder. <sup>5</sup>

## How can a LAI help?

LAIs can help individuals stay on track with a medication plan.<sup>1-4</sup> If someone is having trouble sticking to a plan, many things may happen. One problem could be needing to stay in a hospital until the illness is better.<sup>1-4</sup> Other problems may include trouble with family and friends or other relationships.

When comparing LAIs to pill medications, LAIs may lower the chances of someone going to the hospital.<sup>1-3</sup> LAIs allow for a steady level of medication in the blood.<sup>2-3</sup> These steady levels help lower the chance of side effects.<sup>2-3</sup> The LAIs may also help improve quality of life and satisfaction with medication.<sup>3</sup>

## How are LAIs given?

LAIs are given as an injection in the muscles of the arm or bottom.<sup>1,4</sup> When starting a LAI for the first time, individuals may also have to take the pill medication for a few weeks.<sup>1,3</sup> The pill allows the injection to have time to start working.<sup>3</sup>

#### What if I am interested in a LAI?

If interested in a LAI, talk to a provider or clinician. A LAI may not be right for every person living with mental illness. The main side effect of a LAI is pain at the injection site. $^{1-3}$ 

When talking to a provider or clinician, here are some questions to ask:4

- How will a LAI help?
- What symptoms will a LAI control?
- What side effects may occur?
- What blood work will need to be done?

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#### Remember!

- ✓ LAIs are medications which are made to help individuals living with mental illness.
- ✓ LAIs may help to reduce time in the hospital and increase quality of life.
- ✓ LAI injections are given every 2-12 weeks depending on which medication is best. This schedule may help individuals stick to a medication plan.
- ✓ For individuals worried about paying for a LAI, help may be available. Many insurance plans should help cover the cost of one of the LAIs. The drug company for each medication may also be able to help.



Go online to learn more and to view the references for this toolkit.

aapp.org/366991

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