



**CENTRE FOR ADHD AWARENESS, CANADA**  
 CSTC - Centre de sensibilisation au TDAH Canada

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<b>First-line Stimulant (Long-Acting Medications) - Take once a day</b>				
<b>What is the brand name?</b>	<b>Adderall XR<sup>®</sup></b>	<b>Biphentin<sup>®</sup></b>	<b>Concerta<sup>®</sup></b>	<b>Vyvanse<sup>®</sup></b>
<b>What is the generic name?</b>	Mixed salts amphetamine	Methylphenidate	Methylphenidate	Lisdexamfetamine dimesylate
<b>Who makes it?</b>	Shire Canada Inc.	Purdue Pharma	Janssen-Ortho Inc.	Shire Canada Inc.
<b>What strengths does it come in?</b>	5 mg, 10 mg, 15 mg, 20 mg, 25 mg, 30 mg	10 mg, 15 mg, 20 mg, 30 mg, 40 mg, 50 mg, 60 mg, 80 mg	18 mg, 27 mg, 36 mg, 54 mg	20 mg, 30 mg, 40 mg, 50 mg, 60 mg
<b>What are the important non- medicinal ingredients?</b>	Gelatin capsules (edible inks, kosher gelatin, titanium dioxide), hydroxypropyl methylcellulose, methacrylic acid copolymer, opadry beige, starch, sugar spheres, talc, triethyl citrate, dyes	Gelatin, hydroxypropyl methylcellulose, methyl acrylic acid copolymer, polyethylene glycol, sugar beads, talc, iron oxide, titanium dioxide, triethyl citrate, dyes	Butylated hydroxytoluene, carnauba wax, cellulose acetate, hypromellose, lactose, phosphoric acid, poloxamer, polyethylene glycol, polyethylene oxides, povidone, propylene glycol, sodium chloride, stearic acid, succinic acid, synthetic iron oxides, titanium dioxide, triacetin	Croscarmellose sodium, magnesium stearate, microcrystalline cellulose and capsule shells which contain gelatin, titanium dioxide, yellow iron oxide and dyes
<b>How do I take the drug?</b>	Only by mouth, once a day early in the morning (with or without food)	Only by mouth, once a day, at breakfast time	Only by mouth once a day in the morning (with or without food)	Only by mouth, once a day in the morning (with or without meals)
<b>Can I sprinkle it on food?</b>	Open capsules and sprinkle all the beads on applesauce. Take	Open capsules and sprinkle on applesauce, ice cream or yogurt. Take	Do not chew, crush, or divide the tablets. Do not cut the tablets in	Open capsules and dissolve entire contents in a glass of water and take

	immediately. Do not chew or crush the capsule or the beads.	immediately. Do not chew or crush the beads.	half with a knife or other instrument.	immediately, do not store for future use.
<b>What type of medication is it?</b>	Stimulant	Stimulant	Stimulant	Stimulant
<b>Will I notice it working right away?</b>	Yes	Yes	Yes	Yes
<b>How long does it work?</b>	10-12 hours	10-12 hours	10-12 hours	10-12 hours
<b>How does it work?</b>	It helps increase attention (including the ability to follow directions and finish tasks) and decreases impulsiveness and hyperactivity. Some beads work right away and other beads work later in the day, so you get medicine all day long.	It helps increase attention and decrease impulsiveness and hyperactivity. Some beads work right away and other beads work later in the day, so you get medicine all day long.	It helps increase attention and decrease impulsiveness and hyperactivity. Part of the tablet dissolves right away and the rest of the medication is slowly released during the day, so you get medicine all day long.	It helps to increase attention (including ability to following directions and finish tasks) and decreases impulsiveness and hyperactivity.
<b>What are the most common side effects?</b>	Loss of appetite, stomach-ache, difficulty sleeping, weight loss, dry mouth	Headache, difficulty sleeping, feeling nervous, anxiety, loss of appetite, stomach-ache, feeling sick to the stomach	Headache, stomach-ache, difficulty sleeping, dry mouth, feeling sick to the stomach, loss of appetite	Upper belly pain, headache, dizziness, irritability, nausea, weight loss, loss of appetite, trouble sleeping, feeling sick to the stomach
<b>What do I need to tell my doctor before I take this medication?</b>	<p><u>Tell your doctor if your child has one or more of the following:</u></p> <ul style="list-style-type: none"> <li>●Heart disease, heart defects or high blood pressure</li> <li>●Family history of sudden death or death related to heart problems</li> <li>●Participates in hard exercise</li> <li>●Takes other ADHD drugs</li> <li>●Have abnormal thoughts or visions, hears abnormal sounds or voices or has bipolar or depression</li> <li>●Has feelings of sadness, worthless or hopelessness</li> <li>●Family history of suicide, depression or bipolar</li> <li>●Have tics or Tourette’s syndrome</li> </ul>			

	<ul style="list-style-type: none"> <li>●History of seizures or have had an abnormal brain wave test (EEG)</li> <li>●Hardened arteries or problems with your blood vessels</li> <li>●Have glaucoma</li> <li>●Thyroid problems</li> <li>●Taken or have taken medications from a group called monoamine oxidase inhibitors (MAOI) within the last 14 days</li> </ul> <p>●History of drug or alcohol abuse</p> <p>Tell your doctor if your child develops any of the above conditions or symptoms while taking their medication. Call your doctor right away if you/ your child have any signs of heart problems such as chest pain, shortness of breath, or fainting while taking their medication.</p> <p>Call your doctor right away if you/your child has any new or worsening mental symptoms or problems while on the medication <i>especially seeing or hearing things that are not real, believing things that are not real, or are suspicious.</i></p> <p>Tell your doctor if the patient who is taking the medication is pregnant or plans to become pregnant; is breastfeeding or plans to breastfeed.</p>		
<p><b>What other things should I know?</b></p>	<p>As with all medications, never share with anyone else and take only the number of capsules prescribed by your doctor.</p>		<p>The tablet does not dissolve completely after all the drug has been released into your body. You may notice it in your stool.</p>
<p><b>Link to Health Canada approved consumer information</b></p>	<p><a href="https://hpr-rps.hres.ca/index.php?lang=en">https://hpr-rps.hres.ca/index.php?lang=en</a></p> <p>Enter the brand name of your medication in the search box. For example, type in Biphentin. Click on search, then go to Information for the consumer section near the end of the document. ALTERNATIVELY, ask your pharmacist for the Health Canada approved “Part III” Consumer Information. DO NOT ACCEPT PHARMACY GENERATED CONSUMER INFORMATION AS IT MAY NOT BE ACCURATE AND / OR UP TO DATE. Ask for the Health Canada approved version.</p>		