



Second-line immediate release medications				
What is the brand name?	Ritalin	Ritalin SR	Dexedrine	Dexedrine Spansules
What is the generic name?	methylphenidate	methylphenidate	dextroamphetamine	dextroamphetamine
Who makes it?	Novartis, Apotex, Pharmed, Pharmascience, Ratiopharm	Novartis, Apotex	Paladin Labs Inc.	Paladin Labs Inc.
What strengths does it come in?	10 mg, 20 mg	20 mg	5 mg	10 mg, 15 mg Spansules
What are the important non-medicinal ingredients?	Novartis 10 mg tablets: Corn starch, lactose, magnesium stearate, polyethylene glycol, sugar, talc and dyes Novartis 20 mg tablets: lactose, magnesium stearate, polyethylene glycol, sugar, tragacanth, talc and dyes	Novartis: cellulose compounds, cetostearyl alcohol, castor oil compounds, lactose, magnesium stearate, talc and titanium dioxide Apotex: hydroxypropyl methylcellulose, magnesium stearate and colloidal silicon dioxide	calcium sulfate, gelatin, lactose, starch, stearic acid, sucrose, talc and dyes	cetyl alcohol, D&C yellow no. 10, dibutyl sebacate, ethylcellulose, gelatin, hydroxypropyl methylcellulose, propylene glycol, povidone, silicon dioxide, sodium lauryl sulfate, sugar spheres and trace amounts of other inactive ingredients and dyes
How do I take the drug?	Only by mouth	Only by mouth	Only by mouth	Only by mouth
Can I sprinkle it on food?	No	Do not crush or chew tablets	Do not crush or chew tablets	Do not open the capsules.
What type of medication is it?	Stimulant	Stimulant	Stimulant	Stimulant
Will I notice it working right away?	Yes	Yes	Yes	Yes
How long does it work?	Only a few hours. Need to take 2 or 3 times a day.	Only a few hours. Need to take twice a day. Effect is not continuous and may be different on different days.	4 to 6 hours	10-12 hours
How does it work?	It helps increase attention, reducing restlessness and decreases impulsiveness and hyperactivity. Methylphenidate tablets only release drug into the body immediately. The effects wear off before lunch. If a second tablet is taken at lunch time, it wears off after school.	It helps increase attention, reducing restlessness and decreases impulsiveness and hyperactivity. Methylphenidate slow release tablets release drug into the body with an unpredictable pattern. See "What other things should I know below"	It helps increase attention (including the ability to follow directions and finish tasks) and decrease impulsiveness and hyperactivity	It helps increase attention (including the ability to follow directions and finish tasks) and decrease impulsiveness and hyperactivity

<p>What are the most common side effects?</p>	<p>Headache, difficulty sleeping, feeling nervous, anxiety, loss of appetite, stomach ache, feeling sick to the stomach</p>	<p>Headache, difficulty sleeping, feeling nervous, anxiety, loss of appetite, stomach ache, feeling sick to the stomach</p>	<p>Slowing of growth (height and weight) in children, seizures (mainly in patients with a history of seizures), eye sight changes, tremors, headache, dizziness, loss of appetite, dry mouth, stomach upset, difficulty falling asleep, high blood pressure, irregular heartbeat, and irritability</p>	<p>Slowing of growth (height and weight) in children, seizures (mainly in patients with a history of seizures), eye sight changes, tremors, headache, dizziness, loss of appetite, dry mouth, stomach upset, difficulty falling asleep, high blood pressure, irregular heartbeat, and irritability</p>
<p>What do I need to tell my doctor before I take this medication?</p>	<p><u>Tell your doctor if you have:</u> high blood pressure, heart problems or heart defects, thyroid problems, have had seizures in the past, have had an abnormal EEG in the past, feel sad, worthless or hopeless, have had abnormal thoughts or visions, hear abnormal sounds, have glaucoma, have tics or Tourette’s syndrome, have a blockage in your GI tract, have bipolar disorder, have any problems with your blood vessels or do hard exercise.</p> <p>Tell your doctor if anyone in your family suddenly died or died from a heart problem.</p> <p>Tell your doctor if you have ever abused or been dependent on alcohol or drugs or if you are now abusing or are dependent on alcohol or drugs.</p> <p>Tell your doctor if you are thinking about having a baby,</p>	<p><u>Tell your doctor if you have:</u> high blood pressure, heart problems or heart defects, thyroid problems, have had seizures in the past, have had an abnormal EEG in the past, feel sad, worthless or hopeless, have had abnormal thoughts or visions, hear abnormal sounds, have glaucoma, have tics or Tourette’s syndrome, have a blockage in your GI tract, have bipolar disorder, have any problems with your blood vessels or do hard exercise.</p> <p>Tell your doctor if anyone in your family suddenly died or died from a heart problem.</p> <p>Tell your doctor if you have ever abused or been dependent on alcohol or drugs or if you are now abusing or are dependent on alcohol or drugs.</p> <p>Tell your doctor if you are thinking about having a baby,</p>	<p><u>Talk to your doctor or pharmacist if you or your child:</u></p> <ul style="list-style-type: none"> • have mild high blood pressure; have a family history of sudden death or death related to heart problems • have heart disease or structural heart abnormalities • have mental problems including psychosis, mania, bipolar illness, depression, or a family history of suicide • have tics or Tourette’s syndrome • have thyroid problems • have seizures or have had an abnormal brain wave test (EEG) • do hard exercise • take other drugs for ADHD • have diabetes mellitus • have an allergy to tartazine (FD & C Yellow no. 5) or aspirin • is pregnant or plans to become pregnant; is breast feeding or plans to breastfeed 	<p><u>Talk to your doctor or pharmacist if you or your child:</u></p> <ul style="list-style-type: none"> • have mild high blood pressure; have a family history of sudden death or death related to heart problems • have heart disease or structural heart abnormalities • have mental problems including psychosis, mania, bipolar illness, depression, or a family history of suicide • have tics or Tourette’s syndrome • have thyroid problems • have seizures or have had an abnormal brain wave test (EEG) • do hard exercise • take other drugs for ADHD • have diabetes mellitus • have an allergy to tartazine (FD & C Yellow no. 5) or aspirin • is pregnant or plans to become pregnant; is breast feeding or plans to breastfeed

	<p>are pregnant now or are breast-feeding a baby.</p> <p>Tell your doctor about all other medications that you take.</p>	<p>are pregnant now or are breast-feeding a baby.</p> <p>Tell your doctor about all other medications that you take.</p>	<ul style="list-style-type: none"> • if you or your child have (or have a family history of) ever abused or been dependent on alcohol, prescription medicines or street drugs. <p>Tell your doctor if anyone in your family suddenly died or died from a heart problem.</p> <p>Tell your doctor about all other medications that you take.</p>	<ul style="list-style-type: none"> • if you or your child have (or have a family history of) ever abused or been dependent on alcohol, prescription medicines or street drugs. <p>Tell your doctor if anyone in your family suddenly died or died from a heart problem.</p> <p>Tell your doctor about all other medications that you take.</p>
<p>What other things should I know?</p>	<p>Due to the fact the drug works for only a few hours and must be taken 2 or 3 times a day, immediate release methylphenidate is not considered a drug of choice. See table above on long-acting medications.</p>	<p>Due to the fact the drug is not absorbed in a predictable way and may act differently on different days, Ritalin SR and Apo-methylphenidate SR are NOT recommended. See table above on long-acting medications.</p>	<p>Amphetamines have been subject to extensive abuse. Tolerance, extreme psychological dependence, and severe social disability can occur</p>	<p>Amphetamines have been subject to extensive abuse. Tolerance, extreme psychological dependence, and severe social disability can occur</p>
<p>Link to Health Canada approved consumer information</p>	<p>http://webprod.hc-sc.gc.ca/dpd-bdpp/index-eng.jsp</p> <p>Enter the brand name of your medication in the box called Product Name. For example type in Biphentin. Click on search. Click on the first DIN in column 2. Click on Product Monograph, and then go to Information for the consumer section near the end of the document. OR, 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>			