

PL/SP/CP/PP/IMEG

Name

Risperidone 0.5/1/2/4 mg

Singapore

Graphica

Prod. Manager

15.03.23

Date

Yulia

Name

אישור מסטר

מומחית רפואית

Q.Pack.

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2413 A

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PIL Dimension

155mmx600mm

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QUALITATIVE AND QUANTITATIVE COMPOSITION
The tablets contain 0.5mg, 1mg, 2mg or 4mg risperidone.

DOSAGE FORM
Film-coated tablets for oral use:
Risperidex 0.5mg tablets are red, film-coated, round tablets, scored on one side.
Risperidex 1mg Tablets are white, film-coated, round tablets, scored on one side.
Risperidex 2mg Tablets are white, film-coated, capsule shaped tablets.
Risperidex 4mg Tablets are white, film-coated, capsule shaped tablets.
The tablets of 0.5 mg and 1 mg can be divided into equal halves.

For excipients, see *List of Excipients*.

CLINICAL INFORMATION
Indications
Risperidex Tablets are indicated for the treatment of a broad range of patients with schizophrenia, including first episode psychoses, acute schizophrenic exacerbations, chronic schizophrenia, and other psychotic conditions, in which positive symptoms (such as hallucinations, delusions, thought disturbances, hostility, suspiciousness), and/or negative symptoms (such as blunted affect, emotional and social withdrawal, poverty of speech) are prominent. Risperidex Tablets alleviate affective symptoms (such as depression, guilt feelings, anxiety) associated with schizophrenia. Risperidex Tablets are also effective in maintaining the clinical improvement during continuation therapy in patients who have shown an initial treatment response.
Risperidex Tablets are indicated for the short-term treatment of persistent aggression in patients with moderate to severe dementia of the Alzheimer's type unresponsive to non-pharmacological approaches and when there is a risk of harm to self or others.
Risperidex Tablets are indicated for the treatment of behavioural disorders associated with autism (eg irritability, social withdrawal, stereotypic behaviour, hyperactivity and inappropriate speech) in children and adolescents.
Risperidex Tablets are also indicated for bipolar mania.

Adjunctive therapy: Risperidex Tablets are indicated as adjunctive therapy to mood stabilizers in the treatment of manic episodes associated with bipolar disorders. These episodes are characterized by symptoms such as elevated, expansive or irritable mood, inflated self-esteem, decreased need for sleep, pressured speech, racing thoughts, distractibility, or poor judgment, including disruptive or aggressive behaviours.
Monotherapy: Risperidex Tablets are indicated in the treatment of acute manic episodes associated with bipolar I disorder. The effectiveness of Risperidex Tablets for more than 12 weeks of treatment of an acute episode, and for the prevention of new manic episodes has not been established. Risperidex Tablets are indicated in the treatment of conduct and other disruptive behaviour disorders in children (over 5 years), adolescents and adults with subaverage intellectual functioning or mental retardation in whom destructive behaviours (e.g. aggression, impulsivity and self-injurious behaviours) are prominent.
As with all symptomatic treatments, the continued use of Risperidex Tablets must be evaluated and justified on an ongoing basis.

Dosage and Administration
Dosage
Schizophrenia

Switching from other antipsychotics
When medically appropriate, gradual discontinuation of the previous treatment while Risperidex Tablets therapy is initiated is recommended. Also, if medically appropriate, when switching patients from depot antipsychotics, initiate Risperidex therapy in place of the next scheduled injection. The need for continuing existing anti-Parkinson medications should be re-evaluated periodically.

Adults
Risperidex Tablets may be given once daily or twice daily.
Patients should start with 2 mg/day Risperidex Tablets. The dosage may be increased on the second day to 4 mg. From then on the dosage can be maintained unchanged, or further individualized, if needed. Most patients will benefit from daily doses between 4 and 6 mg. In some patients, a slower titration phase and a lower starting and maintenance dose may be appropriate. Doses above 10 mg/day have not been shown to be superior in efficacy to lower doses and may cause extrapyramidal symptoms. Since the safety of doses above 16 mg/day has not been evaluated, doses above this level should not be used.

A benzodiazepine may be added to Risperidex when additional sedation is required.

Special populations

Elderly

A starting dose of 0.5 mg twice daily is recommended. This dosage can be individually adjusted with 0.5 mg twice daily increments to 1 to 2 mg twice daily.

Children

Experience in schizophrenia is lacking in children less than 15 years of age.

Renal and liver disease

A starting dose of 0.5 mg twice daily is recommended. This dose can be individually adjusted with 0.5 mg twice daily increments to 1 to 2 mg twice daily.

Bipolar mania

Adults

Risperidex Tablets should be administered on a once daily schedule, starting with 2 or 3 mg.

Dosage adjustments, if indicated, should occur at intervals of not less than 24 hours and in dosage increments of 1 mg per day. Efficacy was demonstrated in flexible doses over a range of 1 to 6 mg per day. A dosing range between 2-6 mg per day is recommended. The physician who elects to use Risperidex Tablets for periods extending beyond 12 weeks should periodically re-evaluate the long-term usefulness of the drug for the individual patient.

As with all symptomatic treatments, the continued use of Risperidex Tablets must be evaluated and justified on an ongoing basis.

Children

Experience is lacking in bipolar mania in children and adolescents less than 18 years of age.

Aggression in patients with Dementia of the Alzheimer type

A starting dose of 0.25 mg b.i.d. is recommended. This dosage can be individually adjusted by increments of 0.25 mg b.i.d., not more frequently than every other day, if needed. The optimum dose is 0.5 mg b.i.d. for most patients. Some patients, however, may benefit from doses up to 1 mg b.i.d.

There is no data to support treatment beyond 12 weeks in patients with moderate to severe dementia of the Alzheimer type with agitation, aggression or psychotic symptoms. Once patients have reached their target dose, a once daily dosing regimen can be considered. As with all symptomatic treatments, the continued use of Risperidex Tablets must be evaluated and justified on an ongoing basis.

Conduct and other disruptive behaviour disorders (5-18 years of age)
For patients ≥50 kg, a starting dose of 0.5 mg once daily is recommended. This dosage can be individually adjusted by increments of 0.5 mg once daily not more frequently than every other day, if needed. The optimum dose is 1 mg once daily for most patients. Some patients, however, may benefit from 0.5 mg once daily while others may require 1.5 mg once daily.

For patients < 50 kg, a starting dose of 0.25 mg once daily is recommended. This dosage can be individually adjusted by increments of 0.25 mg once daily not more frequently than every other day, if needed. The optimum dose is 0.5 mg once daily for most patients. Some patients, however, may benefit from 0.25 mg once daily while others may require 0.75 mg once daily.

As with all symptomatic treatments, the continued use of Risperidex Tablets must be evaluated and justified on an ongoing basis.

Experience is lacking in children less than 5 years of age.

Autism

Pediatrics (5-17 years of age)

The dosage of Risperidex Tablets should be individualized according to the needs and response of the patient.

Dosing should be initiated at 0.25 mg per day for patients <20 kg and 0.5 mg per day for patients ≥20 kg.

On Day 4, the dose may be increased by 0.25 mg for patients <20 kg and 0.5 mg for patients ≥20 kg.

This dose should be maintained and response should be assessed at approximately Day 14. Only in patients not achieving sufficient clinical response should additional dose increases be considered. Dose increases may proceed at ≥2-week intervals in increments of 0.25 mg for patients <20 kg or 0.5 mg for patients ≥20 kg.

In clinical studies, the maximum dose studied did not exceed a total daily dose of 1.5 mg in patients <20 kg, 2.5 mg in patients ≥20 kg, or 3.5 mg in patients >45 kg. Doses below 0.25mg/day were not effective in clinical studies.

Doses of Risperidex Tablets in Pediatric Patients with Autistic Disorder (by total mg/day)

Weight Categories	Days 1-3	Days 4-14+	Increments if dose increases are needed	Dose Range
<20 kg	0.25 mg	0.5 mg	+0.25 mg at ≥2 week intervals	0.5 mg - 1.5 mg
≥20 kg	0.5 mg	1.0 mg	+0.5 mg at ≥2 week intervals	1.0 mg - 2.5 mg

*Subjects weighing >45 kg may require higher doses; maximum dose studied was 3.5 mg/day. For prescribers preferring to dose on a mg/kg/day basis the following guidance is provided.

Doses of Risperidex Tablets in Pediatric Patients with Autistic Disorder (by mg/kg/day)

Weight Categories	Days 1-3	Days 4-14+	Increments if dose increases are needed	Dose Range
All	0.01 mg/kg/day	0.02 mg/kg/day	+0.01 mg/kg/day at ≥2 week intervals	0.02 mg/kg/day-0.06 mg/kg/day

Risperidex Tablets can be administered once daily or twice daily.
Patients experiencing somnolence may benefit from a switch in dosing from once daily to either once daily at bedtime or twice daily.

Once sufficient clinical response has been achieved and maintained, consideration may be given to gradually lowering the dose to achieve the optimal balance of efficacy and safety. Experience is lacking in children less than 5 years and limited in autistic adolescents. Effectiveness for more than 8 weeks has not been systematically evaluated in double-blind, parallel-controlled clinical trials. Therefore, the physician who elects to use Risperidex Tablets for the treatment of behavioural disorders associated with autism (eg irritability, social withdrawal, stereotypic behaviour, hyperactivity and inappropriate speech) in children and adolescents for extended periods should periodically re-evaluate the long term risks and benefits of the drug for the individual patient.

Renal and Hepatic Impairment

Patients with renal impairment have less ability to eliminate the active antipsychotic fraction than normal adults. Patients with impaired hepatic function have increases in plasma concentration of the free fraction of risperidone.

Irrespective of the indication, starting and consecutive dosing should be halved, and dose titration should be slower for patients with renal or hepatic impairment.

Risperidex Tablets should be used with caution in these groups of patients.

Administration

Risperidex tablets are given as oral tablets.

Contraindications

Risperidex Tablets are contraindicated in patients with a known hypersensitivity to the product.

Warnings and Precautions

Elderly Patients with Dementia

Overall Mortality

Elderly patients with dementia treated with atypical antipsychotic drugs have an increased mortality compared to placebo in a meta-analysis of 17 controlled trials of atypical antipsychotic drugs, including risperidone. In placebo-controlled trials with risperidone in this population, the incidence of mortality was 4.0% for risperidone-treated patients compared to 3.1% for placebo-treated patients. The mean age (range) of patients who died was 86 years (range 67-100).

Concomitant use with Furosemide

In the risperidone placebo-controlled trials in elderly patients with dementia, a higher incidence of mortality was observed in patients treated with furosemide plus risperidone (7.3%); mean age 89 years, range 75-97) when compared to patients treated with risperidone alone (3.1%); mean age 84 years, range 70-96) or furosemide alone (4.1%); mean age 80 years, range 67-90). The increase in mortality in patients treated with furosemide plus risperidone was observed in two of the four clinical trials.

No pathophysiological mechanism has been identified to explain this finding, and no consistent pattern for cause of death observed. Nevertheless, caution should be exercised and the risks and benefits of this combination should be considered prior to the decision to use.

There was no increased incidence of mortality among patients taking other diuretics as concomitant medication with risperidone. Irrespective of treatment, dehydration was an overall risk factor for mortality and should therefore be carefully avoided in elderly patients with dementia.

Cerebrovascular Adverse Events (CAE)

For specific dosage recommendations for elderly patients, patients with renal and liver disease and patients with dementia, see Dosage and Administration.
Cerebrovascular adverse events (eg stroke, transient ischemic attack), including fatalities, were reported in patients (mean age 85 years range; 73-97) in trials of risperidone in elderly patients with dementia-related psychosis.

In placebo-controlled trials, there was a significantly higher incidence of cerebrovascular adverse events in patients treated with risperidone compared to patients treated with placebo.

Risperidone Tablets are not approved for the treatment of patients with dementia-related psychosis.

In placebo-controlled trials in elderly patients with dementia there was a significantly higher incidence (approximately 3-fold increased) of CAEs, such as stroke (including fatalities) and transient ischaemic attack in patients treated with Risperidex Tablets compared with patients treated with placebo (mean age 85 years; range 73 to 97). The pooled data from six placebo-controlled studies in mainly elderly patients (>65 years of age) with dementia showed that CAEs (serious and non-serious, combined) occurred in 3.3% (33/1009) of patients treated with risperidone and 1.2% (8/712) of patients treated with placebo. The odds ratio (95% exact confidence interval) was 2.96 (1.34, 7.50). The mechanism for this increased risk is not known. An increased risk cannot be excluded for other antipsychotics or other patient populations. Risperidex should be used with caution in patients with risk factors for stroke.

The risk of CVAEs was higher in patients on risperidone with mixed or vascular type of dementia when compared to Alzheimer's dementia.

Physicians are advised to assess the risks and benefits of the use of risperidone in elderly patients with dementia, taking into account risk predictors for stroke in the individual patient. Patients/caregivers should be cautioned to immediately report signs and symptoms of potential CVAEs such as sudden weakness or numbness in the face, arms or legs, and speech or vision problems. All treatment options should be considered without delay, including discontinuation of risperidone.

Patients should be re-assessed regularly, and the need for continued treatment.

Orthostatic Hypotension

Due to the alpha-blocking activity of risperidone, (orthostatic) hypotension can occur, especially during the initial dose-titration period. Clinically significant hypotension has been observed postmarketing with concomitant use of risperidone and antihypertensive treatment. Risperidone Tablets should be used with caution in patients with known cardiovascular disease (e.g. heart failure, myocardial infarction, conduction abnormalities, dehydration, hypovolemia, or cerebrovascular disease), and the dosage should be gradually titrated as recommended (see *Dosage and Administration*). A dose reduction should be considered if hypotension occurs.

Leukopenia, Neutropenia, and Agranulocytosis

Events of leukopenia, neutropenia, and agranulocytosis have been reported with antipsychotic agents, including Risperidone Tablets. Agranulocytosis has been reported very rarely (<1/10,000 patients) during post-marketing surveillance.

Patients with a history of a clinically significant low white blood cell count (WBC) or a drug-induced leukopenia/neutropenia should be monitored during the first few months of therapy and discontinuation of risperidone should be considered at the first sign of a clinically significant decline in WBC in the absence of other causative factors.

Patients with clinically significant neutropenia should be carefully monitored for fever or other symptoms or signs of infection and treated promptly if such symptoms or signs occur. Patients with severe neutropenia (absolute neutrophil count < 1 x 10⁹/L) should discontinue Risperidone Tablets and have their WBC followed until recovery.

Venous Thromboembolism

Cases of venous thromboembolism (VTE) have been reported with antipsychotic drugs. Since patients treated with antipsychotics often present with acquired risk factors for VTE, all possible risk factors for VTE should be identified before and during treatment with Risperidone Tablets and preventive measures undertaken.

Tardive Dyskinesia/Extrapyramidal Symptoms (TD/EPS)

Drugs with dopamine receptor antagonistic properties have been associated with the induction of tardive dyskinesia characterized by rhythmic involuntary movements, predominantly of the tongue and/or face. It has been reported that the occurrence of extrapyramidal symptoms is a risk factor for the development of tardive dyskinesia. Because Risperidone Tablets have lower potential to induce extrapyramidal symptoms than classical neuroleptics, it should have a reduced risk of inducing tardive dyskinesia as compared to classical neuroleptics. If signs and symptoms of tardive dyskinesia appear, the

discontinuation of all antipsychotic drugs should be considered.

Extrapyramidal symptoms and psychostimulants – Caution is warranted in patients receiving both psychostimulants (e.g. methylphenidate) and risperidone concomitantly, as extrapyramidal symptoms could emerge when adjusting one or both medications. Gradual withdrawal of one or both treatments should be considered (see Interactions).

Neuroleptic Malignant Syndrome (NMS)

Neuroleptic Malignant Syndrome, characterized by hyperthermia, muscle rigidity, autonomic instability, altered consciousness and elevated serum creatine phosphokinase levels has been reported to occur with antipsychotics. Additional signs may include myoglobinuria (rhabdomyolysis) and acute renal failure. In this event, all antipsychotic drugs, including Risperidone Tablets, should be discontinued.

Parkinson's Disease and Dementia with Lewy Bodies

Physicians should weigh the risks versus the benefits when prescribing antipsychotics, including Risperidone Tablets, to patients with Parkinson's Disease or Dementia with Lewy Bodies (DLB) since both groups may be at increased risk of Neuroleptic Malignant Syndrome as well as having an increased sensitivity to antipsychotic medications. Manifestation of this increased sensitivity can include confusion, obtundation, postural instability with frequent falls, in addition to extrapyramidal symptoms.

Hyperglycaemia and Diabetes Mellitus

Hyperglycaemia, diabetes mellitus and exacerbation of pre-existing diabetes have been reported in patients treated with atypical antipsychotics, including risperidone. Assessment of the relationship between atypical antipsychotic use and glucose abnormalities is complicated by the possibility of an increased background risk of diabetes mellitus in patients with schizophrenia and the increasing incidence of diabetes mellitus in the general population. Given these confounders, the relationship between atypical antipsychotic use and hyperglycaemia-related adverse events is not completely understood. Any patient treated with atypical antipsychotics, including Risperidex Tablets should be monitored for symptoms of hyperglycaemia and diabetes mellitus (see Adverse Reactions). However, epidemiological studies suggest an increased risk of diabetes and hyperglycaemia with atypical antipsychotics.

Patients with an established diagnosis of diabetes mellitus, risk factors for diabetes (eg obesity, family history of diabetes), or those who develop symptoms of hyperglycaemia during treatment with a typical antipsychotics should be monitored for symptoms of hyperglycaemia including polydipsia, polyuria, polyphagia and weakness.

Weight Gain

Significant weight gain has been reported. Monitoring weight gain is advisable when Risperidex Tablets are being used.

QT Interval

As with other antipsychotics, caution should be exercised when Risperidone Tablets are prescribed in patients with a history of cardiac arrhythmias, in patients with congenital long QT syndrome and in concomitant use with drugs known to prolong the QT interval.

Priapism

Drugs with alpha-adrenergic blocking effects have been reported to induce priapism. Priapism has been reported with Risperidone Tablets during postmarketing surveillance (see *Adverse Reactions*).

Body Temperature Regulation

Disruption of the body's ability to reduce core body temperature has been attributed to antipsychotic agents. Appropriate care is advised when prescribing Risperidone Tablets to patients who will be experiencing conditions which may contribute to an elevation in core body temperature, e.g. exercising strenuously, exposure to extreme heat, receiving concomitant medication with anticholinergic activity, or being subject to dehydration.

Antiemetic Effect

An antiemetic effect was observed in preclinical studies with risperidone. This effect, if it occurs in humans, may mask the signs and symptoms of overdose with certain drugs or of conditions such as intestinal obstruction, Reye's syndrome, and brain tumor.

Seizures

As with other antipsychotic drugs, Risperidex Tablets should be used cautiously in patients with a history of seizures or other conditions that potentially lower the seizure threshold.

Intraoperative Floppy Iris Syndrome

Intraoperative Floppy Iris Syndrome (IFIS) has been observed during cataract surgery in patients treated with medicines with alpha1a-adrenergic antagonist effect, including risperidone (see *Adverse Reactions*).

IFIS may increase the risk of eye complications during and after the operation. Current or past use of medicines with alpha1a-adrenergic antagonist effect should be made known to the ophthalmic surgeon in advance of surgery. The potential benefit of stopping alpha1 blocking therapy prior to cataract surgery has not been established and must be weighed against the risk of stopping the antipsychotic therapy.

Other

See Dosage and Administration for specific dosage recommendations for elderly patients, for elderly patients with dementia, for patients with bipolar mania, for pediatric patients with conduct and other disruptive behavior disorders, and for patients with renal or hepatic impairment. For conduct disorder effects on sexual maturation and gonadal function in children and adolescents have not been evaluated beyond 12 months in relation to long-term treatment. Safety data beyond 12 months is lacking in relation to the effect of long-term treatment.

Interactions

Pharmacodynamic-related Interactions

Centrally-acting Drugs and Alcohol

Given the primary CNS effects of Risperidone Tablets, they should be used with caution in combination with other centrally acting drugs or alcohol.

Levodopa and Dopamine Agonists

Risperidone Tablets may antagonize the effect of levodopa and other dopamine agonists.

Psychostimulants

The combined use of psychostimulants (e.g. methylphenidate) with risperidone can lead to the emergence of extrapyramidal symptoms upon change of either or both treatments (see Warnings and Precautions).

Drugs with Hypotensive Effects

Clinically significant hypotension has been observed postmarketing with concomitant use of risperidone and antihypertensive treatment.

Drugs Known to Prolong the QT Interval

Caution is advised when prescribing Risperidone Tablets with drugs known to prolong the QT interval.

Pharmacokinetic-related Interactions

Food does not affect the absorption of Risperidex Tablets.

Risperidone is mainly metabolized through CYP2D6, and to a lesser extent through CYP3A4. Both risperidone and its active metabolite 9-hydroxyrisperidone are substrates of P-glycoprotein (P-gp). Substances that modify CYP2D6 activity, or substances strongly inhibiting or inducing CYP3A4 and/or P-gp activity, may influence the pharmacokinetics of the risperidone active antipsychotic fraction.

Strong CYP2D6 Inhibitors

Co-administration of Risperidex Tablets with a strong CYP2D6 inhibitor may increase the plasma concentrations of risperidone, but less so of the active antipsychotic fraction. Higher doses of a strong CYP2D6 inhibitor may elevate concentrations of the risperidone active antipsychotic fraction (e.g., paroxetine, see below). When concomitant paroxetine or another strong CYP2D6 inhibitor, especially at higher doses, is initiated or discontinued, the physician should re-evaluate the dosing of Risperidex Tablets.

CYP3A4 and/or P-gp Inhibitors

Co-administration of Risperidex with a strong CYP3A4 and/or P-gp inhibitor may substantially elevate plasma concentrations of the risperidone active antipsychotic fraction. When concomitant itraconazole or another strong CYP3A4 and/or P-gp inhibitor is initiated or discontinued, the physician should re-evaluate the dosing of Risperidex Tablets.

CYP3A4 and/or P-gp Inducers

Co-administration of Risperidex Tablets with a strong CYP3A4 and/or P-gp inducer may decrease the plasma concentrations of the risperidone active antipsychotic fraction. When concomitant carbamazepine or another strong CYP3A4 and/or P-gp inducer is initiated or discontinued, the physician should re-evaluate the dosing of Risperidex Tablets.

Highly Protein-bound Drugs

When Risperidex Tablets are taken together with other highly protein-bound drugs, there is no clinically relevant displacement of either drug from the plasma proteins.

When using concomitant medication, the corresponding label should be consulted for information on the route of metabolism and the possible need to adjust dosages.

Pediatric Population

Interaction studies have only been performed in adults. The relevance of the results from these studies in pediatric patients is unknown.

Examples

Examples of drugs that may potentially interact or that were shown not to interact with risperidone are listed below:

Antibacterials:

- Erythromycin, a CYP3A4 inhibitor, does not change the pharmacokinetics of risperidone and the active antipsychotic fraction.

- Rifampicin, a strong CYP3A4 inducer and a P-gp inducer, decreased the plasma concentrations of the active antipsychotic fraction.

Anticholinesterases:

- Donepezil and galantamine, both CYP2D6 and CYP3A4 substrates, do not show a clinically relevant effect on the pharmacokinetics of risperidone and the active antipsychotic fraction.

Antiepileptics:

- Carbamazepine, a strong CYP3A4 inducer and P-gp inducer, has been shown to decrease the plasma levels of the active antipsychotic fraction of risperidone.

- Topiramate modestly reduced the bioavailability of risperidone, but not that of the active antipsychotic fraction. Therefore, this interaction is unlikely to be of clinical significance.

- Risperidex Tablets do not show a clinically relevant effect on the pharmacokinetics of valproate or topiramate.

Antifungals:

- Itraconazole, a strong CYP3A4 inhibitor and a P-gp inhibitor, at a dosage of 200mg/day increased the plasma concentrations of the active antipsychotic fraction by about 70%, at risperidone doses of 2 to 8mg/day.

- Ketoconazole, a strong CYP3A4 inhibitor and a P-gp inhibitor, at a dosage of 200mg/day increased the plasma concentrations of risperidone and decreased the plasma concentration of 9-hydroxyrisperidone.

Antipsychotics:

- Phenothiazines, may increase the plasma concentrations of risperidone but not those of the active antipsychotic fraction.

- Aripiprazole, a CYP2D6 and CYP3A4 substrate: There is insufficient clinical evidence to evaluate the effect of risperidone, on the pharmacokinetics of the sum of aripiprazole and its active metabolite, dehydroanipiprazole.

Antivirals:

- Protease inhibitors: No formal study data are available; however, since ritonavir is a strong CYP3A4 inhibitor and a weak CYP2D6 inhibitor, ritonavir and ritonavir-boosted protease inhibitors potentially raise concentrations of the risperidone active antipsychotic fraction.

Beta-Blockers:

- Some beta-blockers may increase the plasma concentrations of risperidone but not those of the active antipsychotic fraction.

