

present that might result in slower metabolism (e.g. female gender, non-smoker) consider lower initial dose and more gradual dose increase; maximum 20 mg per day

- **UNLICENSED USE** Not licensed for use in children.
- **CAUTIONS** Bone-marrow depression · hyper eosinophilic disorders · low leucocyte count · low neutrophil count · myeloproliferative disease · paralytic ileus
- **INTERACTIONS** → Appendix 1: olanzapine
- **SIDE-EFFECTS**
 - ▶ **Common or very common** Anticholinergic syndrome · appetite increased · arthralgia · asthenia · eosinophilia · fever · glycosuria · hypersomnia · oedema · sexual dysfunction
 - ▶ **Uncommon** Abdominal distension · alopecia · breast enlargement · diabetes mellitus · diabetic coma · dysarthria · epistaxis · ketoacidosis · memory loss · oculogyration · photosensitivity reaction · urinary disorders
 - ▶ **Rare or very rare** Hepatic disorders · hypothermia · pancreatitis · rhabdomyolysis · thrombocytopenia
- **PREGNANCY** Use only if potential benefit outweighs risk; neonatal lethargy, tremor, and hypertonia reported when used in third trimester.
- **BREAST FEEDING** Avoid—present in milk.
- **HEPATIC IMPAIRMENT** Manufacturer advises caution. Dose adjustments In adults, manufacturer advises consider initial dose reduction—consult product literature.
- **RENAL IMPAIRMENT**
 - ▶ **Dose adjustments** Consider initial dose of 5 mg daily.
- **MONITORING REQUIREMENTS**
 - ▶ Blood lipids and weight should be measured at baseline, at 3 months (weight should be measured at frequent intervals during the first 3 months), and then yearly with antipsychotic drugs. Patients taking olanzapine require more frequent monitoring of these parameters: every 3 months for the first year, then yearly.
 - ▶ Fasting blood glucose should be measured at baseline, at 4–6 months, and then yearly. Patients taking olanzapine should have fasting blood glucose tested at baseline, after one months' treatment, then every 4–6 months.
- **DIRECTIONS FOR ADMINISTRATION** Olanzapine orodispersible tablet may be placed on the tongue and allowed to dissolve, or dispersed in water, orange juice, apple juice, milk, or coffee.
- **PATIENT AND CARER ADVICE** Patients or carers should be given advice on how to administer orodispersible tablets. Medicines for Children leaflet: Olanzapine for schizophrenia, bipolar disorder, mania and agitation www.medicinesforchildren.org.uk/olanzapine-schizophrenia-bipolar-disorder-mania-and-agitation
- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: oral suspension, oral solution

Tablet

CAUTIONARY AND ADVISORY LABELS 2

▶ Olanzapine (Non-proprietary)

Olanzapine 2.5 mg Olanzapine 2.5mg tablets | 28 tablet [PoM](#) £21.85 DT = £1.09

Olanzapine 5 mg Olanzapine 5mg tablets | 28 tablet [PoM](#) £43.70 DT = £1.27

Olanzapine 7.5 mg Olanzapine 7.5mg tablets | 28 tablet [PoM](#) £62.27 DT = £1.65 | 56 tablet [PoM](#) £3.10-£131.10

Olanzapine 10 mg Olanzapine 10mg tablets | 28 tablet [PoM](#) £87.40 DT = £1.28

Olanzapine 15 mg Olanzapine 15mg tablets | 28 tablet [PoM](#) £119.18 DT = £1.69

Olanzapine 20 mg Olanzapine 20mg tablets | 28 tablet [PoM](#) £158.90 DT = £2.11

▶ Zalasta (Consilient Health Ltd)

Olanzapine 2.5 mg Zalasta 2.5mg tablets | 28 tablet [PoM](#) £18.57 DT = £1.09

Olanzapine 5 mg Zalasta 5mg tablets | 28 tablet [PoM](#) £37.14 DT = £1.27

Olanzapine 7.5 mg Zalasta 7.5mg tablets | 56 tablet [PoM](#) £111.43

Olanzapine 10 mg Zalasta 10mg tablets | 28 tablet [PoM](#) £74.29 DT = £1.28

Olanzapine 15 mg Zalasta 15mg tablets | 28 tablet [PoM](#) £101.30 DT = £1.69

Olanzapine 20 mg Zalasta 20mg tablets | 28 tablet [PoM](#) £135.06 DT = £2.11

▶ Zyprexa (Eli Lilly and Company Ltd)

Olanzapine 2.5 mg Zyprexa 2.5mg tablets | 28 tablet [PoM](#) £21.85 DT = £1.09

Olanzapine 5 mg Zyprexa 5mg tablets | 28 tablet [PoM](#) £43.70 DT = £1.27

Olanzapine 7.5 mg Zyprexa 7.5mg tablets | 56 tablet [PoM](#) £131.10

Olanzapine 10 mg Zyprexa 10mg tablets | 28 tablet [PoM](#) £87.40 DT = £1.28

Olanzapine 15 mg Zyprexa 15mg tablets | 28 tablet [PoM](#) £119.18 DT = £1.69

Olanzapine 20 mg Zyprexa 20mg tablets | 28 tablet [PoM](#) £158.90 DT = £2.11

Oral lyophilisate

▶ Zyprexa (Eli Lilly and Company Ltd)

Olanzapine 5 mg Zyprexa 5mg Velotabs sugar-free | 28 tablet [PoM](#) £48.07 DT = £48.07

Olanzapine 10 mg Zyprexa 10mg Velotabs sugar-free | 28 tablet [PoM](#) £87.40 DT = £87.40

Olanzapine 15 mg Zyprexa 15mg Velotabs sugar-free | 28 tablet [PoM](#) £131.10 DT = £131.10

Olanzapine 20 mg Zyprexa 20mg Velotabs sugar-free | 28 tablet [PoM](#) £174.79 DT = £174.79

Orodispersible tablet

CAUTIONARY AND ADVISORY LABELS 2

EXCIPIENTS: May contain Aspartame

▶ Olanzapine (Non-proprietary)

Olanzapine 2.5 mg Olanzapine 2.5mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £5

Olanzapine 5 mg Olanzapine 5mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £20.18 DT = £4.71

Olanzapine 5mg orodispersible tablets | 28 tablet [PoM](#) £30.00 DT = £26.52

Olanzapine 7.5 mg Olanzapine 7.5mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £5

Olanzapine 10 mg Olanzapine 10mg orodispersible tablets | 28 tablet [PoM](#) £50.00 DT = £44.62

Olanzapine 10mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £49.74 DT = £6.46

Olanzapine 15 mg Olanzapine 15mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £66.76 DT = £6.97

Olanzapine 15mg orodispersible tablets | 28 tablet [PoM](#) £50.00 DT = £45.43

Olanzapine 20 mg Olanzapine 20mg orodispersible tablets sugar free sugar-free | 28 tablet [PoM](#) £96.14 DT = £8.84

Olanzapine 20mg orodispersible tablets | 28 tablet [PoM](#) £80.00 DT = £74.24

▶ Zalasta (Consilient Health Ltd)

Olanzapine 5 mg Zalasta 5mg orodispersible tablets sugar-free | 28 tablet [PoM](#) £40.85 DT = £4.71

Olanzapine 10 mg Zalasta 10mg orodispersible tablets sugar-free | 28 tablet [PoM](#) £74.20 DT = £6.46

Olanzapine 15 mg Zalasta 15mg orodispersible tablets sugar-free | 28 tablet [PoM](#) £111.43 DT = £6.97

Olanzapine 20 mg Zalasta 20mg orodispersible tablets sugar-free | 28 tablet [PoM](#) £148.57 DT = £8.84

Quetiapine

- **DRUG ACTION** Quetiapine is a dopamine D₁, dopamine D₂, 5-HT₂, alpha₁-adrenoceptor, and histamine-1 receptor antagonist.

• INDICATIONS AND DOSE

Schizophrenia

- ▶ **BY MOUTH USING IMMEDIATE-RELEASE MEDICINES**
- ▶ Child 12–17 years (under expert supervision): Initially 25 mg twice daily, adjusted according to response.