

Treatment of Migraine with Rizatriptan Standing Order

Issue date:		Review date:	
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This standing order is not valid after the review date. The review date is one year after the date the order was signed by the issuer.

Standing Order Name	Treatment of Migraine with Rizatriptan
Rationale	To give effective relief for a patient suffering from a migraine where other medication has not been effective.
Scope (condition and patient group)	Adult patients presenting with symptoms consistent with a migraine, who have tried pain relief for this migraine and/or previous migraines such as paracetamol, codeine or non-steroidal anti-inflammatory medications without relief. Patients must have had migraines diagnosed in the past and be presenting with the same symptoms as previous migraines.
Red Flags	Sudden onset severe headache lasting > 1 hour, unless consistent with previous migraine or other recurrent headaches. Aura occurring for the first time in women on combined oral contraceptives Headache with meningism or fever. Neurological signs Seizures
Assessment	Ask patients about the following features to determine that presenting symptoms are consistent with a migraine. Without aura: <ul style="list-style-type: none"> • Severe unilateral or bilateral headache, often centred around the eye • Nausea and vomiting • Photophobia and phonophobia • Exacerbation by movement and exercise • Patient preference to lie in the dark • Family history • Duration- several hours or up to 3 days, recurrent episodes With aura: <ul style="list-style-type: none"> • Aura usually precedes headache • Duration is usually minutes or tens of minutes • Visual aura- often a gradual spread of bright zig zag edge of disturbed vision • Sensory aura- eg unilateral paraesthesiae or pins and needles • Other neurological features eg mild confusion or difficulty finding words • Unilateral weakness
Indication	Treatment of migraines in patients that have found pain relief to be ineffective.
Medicine	Rizatriptan 10mg orally disintegrating tablet
Dosage instructions	Give 10mg orally STAT at onset of headache A further dose may be repeated after 2 hours, if migraine recurs and there was initial relief.
Route of administration	Orally
Quantity to be given	Up to 2 x 10mg tablets
Contraindications	Uncontrolled or severe hypertension Ischemic heart disease including previous myocardial infarction Stroke or coronary vasospasm Monoamine oxidase inhibitor (MAOI) now or in the previous 14 days. Propranolol, which increases the plasma concentration of rizatriptan

Precautions	<ul style="list-style-type: none"> Do not give if patient is pregnant or breastfeeding
Indication	Nausea and/or vomiting in migraines <ul style="list-style-type: none"> Promotes gastric emptying, which may help with absorption of pain relief
Medicine	Metoclopramide 10mg tablet or injection
Dosage instructions	Give 10mg STAT. If giving injection, give over 3 minutes
Route of administration	Oral or intravenous
Quantity to be given	1 x 10mg tablet or injection
Contraindications	Gastro-intestinal obstruction
Precautions	<ul style="list-style-type: none"> Extrapyridamal side effects in young and old women
Additional information	Do not give Rizatriptan during the aura phase of the migraine, as it is ineffective.
Follow-up	Consider referral to a Medical or Nurse Practitioner for migraine prophylaxis
Countersigning and auditing	Countersigning is not required. Audited monthly. OR Countersigning is required within XX days
Competency/training requirements	All nurses working under this standing order must be signed off as competent to do so by the issuer and have had specific training in this standing order.
Supporting documentation	Healthpathways at www.healthpathways.org.nz Best Practice Journal issue 62 July 2014 at www.bpac.org.nz New Zealand Formulary at www.nzf.org.nz Individual medicine data sheets at www.medsafe.govt.nz BMJ Best Practice http://bestpractice.bmj.com Standing Order Guidelines, Ministry of Health, 2012 Medicines (Standing Order) Regulations 2012 (Standing Order Regulations)
Definition of terms used in standing order	<u>Aura</u> - A sensation that precedes the onset of certain disorders such as migraine. <u>Photophobia</u> - extreme sensitivity to light. <u>Phonophobia</u> - a fear of loud sounds. <u>Paraesthesiae</u> - an abnormal sensation, typically tingling or pricking ('pins and needles').

Medical Centre or Clinic:	
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Signed by issuers

Name: _____ Signature: _____

Title: _____ Date: _____

Nurses operating under this standing order

Only Registered nurses working within the above medical centre or clinic are authorised to administer medication under this standing order.

We the undersigned agree that we have read, understood and will comply with this standing order and all associated documents.

Name: _____ Signature: _____ Date: _____

Name: _____ Signature: _____ Date: _____

Name: _____ Signature: _____ Date: _____

Name: _____ Signature: _____ Date: _____