

## Guidance for Drug Treatment in Pregnancy

The BUMPs website offers useful information on drug use in pregnancy:

<http://www.medicinesinpregnancy.org>

The tables below show consensus guidelines for the use of medications in pregnancy for both acute treatment and prevention.

### Symptomatic drugs: use during pregnancy and lactation

	1ST TRIM-ESTER	2ND TRIM-ESTER	3RD TRIM-ESTER	LACTATION
ACETAMINOPHEN/PARACETAMOL	✓	✓	✓	✓
CODEINE	(✓)	(✓)	(✓)	✓
ASPIRIN	(✓)	(✓)	avoid	avoid
DICLOFENAC	(✓)	(✓)	avoid	✓
IBUPROFEN	(✓)	(✓)	avoid	✓
NAPROXEN	(✓)	(✓)	avoid	✓
BUCLIZINE	(✓)	(✓)	(✓)	✓
CYCLIZINE	(✓)	(✓)	(✓)	✓
DOMPERIDONE	(✓)	(✓)	(✓)	✓
DOXYLAMINE	(✓)	(✓)	(✓)	(✓)
METOCLOPRAMIDE	(✓)	(✓)	(✓)	(✓)
PROCHLORPERAZINE*	(✓)	(✓)	(✓)	✓
DIHYDROERGOTAMINE	C/I	C/I	C/I	C/I
ERGOTAMINE	C/I	C/I	C/I	C/I
ALMOTRIPTAN	ID	ID	ID	ID
ELETRIPTAN	ID	ID	ID	(✓)
FROVATRIPTAN	ID	ID	ID	ID
NARATRIPTAN	? (✓)	? (✓)	? (✓)	(✓)
RIZATRIPTAN	? (✓)	? (✓)	? (✓)	(✓)
SUMATRIPTAN	? (✓)	? (✓)	? (✓)	✓
ZOLMITRIPTAN	ID	ID	ID	(✓)
CHLORPROMAZINE i.m.*	(✓)	(✓)	(✓)	✓
MAGNESIUM SULPHATE i.v.*	(✓)	(✓)	(✓)	(✓)
PREDNISOLONE*	(✓)	(✓)	(✓)	(✓)

C/I, contraindicated; ID, insufficient data; ? (✓), limited data but probably safe; (✓), data suggest unlikely to cause harm; ✓, no evidence of harm.

\* emergency treatment of migraine not responding to standard measures

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### Prophylactic drugs for use during pregnancy and lactation

	1ST TRIM-ESTER	2ND TRIM-ESTER	3RD TRIM-ESTER	LACTATION
AMITRIPTYLINE	(✓)	(✓)	(✓)	(✓)
LOW-DOSE ASPIRIN	(✓)	(✓)	avoid	avoid
ATENOLOL	avoid	avoid	avoid	(✓)
GABAPENTIN	? (✓)	? (✓)	? (✓)	ID
METHYSERGIDE	C/I	C/I	C/I	C/I
METOPROLOL	(✓)	(✓)	(✓)	✓
PIZOTIFEN	ID	ID	ID	ID
PROPANOLOL	(✓)	(✓)	(✓)	✓
TOPIRAMATE	ID	(✓)	(✓)	ID
VALPROATE	C/I	ID	ID	✓
VERAPAMIL	(✓)	(✓)	avoid	✓

## Herbs/vitamins for migraine to use during pregnancy and lactation

	1ST TRIM-ESTER	2ND TRIM-ESTER	3RD TRIM-ESTER	LACTATION
VITAMIN B2 (RIBOFLAVIN)	✓*	✓*	✓*	✓*
VITAMIN B6 (PYRIDOXINE)	✓*	✓*	✓*	✓*
COENZYME Q10	ID	ID	ID	✓*
FEVERFEW	CI	CI	CI	CI
BUTTERBUR	ID	ID	ID	ID
GINGER	(✓)*	(✓)*	(✓)*	(✓)*

\*avoid mega doses

C/I, contraindicated; ID, insufficient data; ?( ✓), limited data but probably safe; (✓), data suggest unlikely to cause harm; ✓, no evidence of harm.

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