Depression...disturbed sleep...

Sinequan*
brand of doxepin * Trade Mark
lifts depression...
promotes restful sleep

- SEDATIVE ANTIDEPRESSANT
- ONCE NIGHTLY DOSAGE

Indications: depression with or without anxiety. Contraindications: glaucoma, urinary retention, hypersensitivity to the drug. Side effects: dry mouth and drowsiness are most commonly reported. Precautions: Sinequan may potentiate other compounds - e.g. monoamine oxidase inhibitors; not recommended in pregnancy or children under 12 years age. Dosage: range 30 mg to 300 mg daily in divided doses, up to 100 mg may be given as a single dose at night. Packs and Basic N.H.S. Cost: 10 mg capsules (PL 57/5032), pack of 100, £2.98; 25 mg capsules (PL 57/5033), pack of 100, £4.24; 50 mg capsules (PL 57/5034) pack of 100, £7.01; 75 mg capsules (PL 57/0133), pack of 60, £6.64.

Full information on request to the Company.
Micra-fine
A New Range of Fine Microsurgical Titanium Instruments specifically designed for a wide range of procedures including micro-anastomosis

Developed jointly by Downs Surgical and Micra from the original Microsurgical Instruments designed by Dermot Piers
This new range of instruments is ideally suited to all types of microsurgery and especially suitable for the anastomosis of very small vessels. Therefore there are applications in Microvascular Surgery, Plastic Surgery (e.g. replanting digits), Gynaecology (e.g. repair of fallopian tubes), Urology (e.g. reversal of vasectomy), Neurosurgery, Orthopaedic Surgery, Hand Surgery and all other fine surgical procedures performed under the microscope, with telescopic loupes or with simple binocular loupes.

Manufactured in Titanium
The particular metallurgical properties of titanium make it the ideal material for fine surgical instruments. Titanium instruments are non magnetic, lighter weight, have greater strength and are longer lasting than conventional stainless steel micro surgical instruments. The blue titanium oxide finish minimises the light reflection under the microscope.

Downs Surgical

To: Downs Surgical Ltd., Church Path, Mitcham, Surrey CR4 3JE, England.
Please send me details of Micrafine Microsurgical Titanium Instruments.

Name

Address
Presentation
Madopar contains a combination of levodopa and the decarboxylase inhibitor benzerazide in the ratio of 4:1.
- Madopar 62.5 capsules containing 50mg levodopa and 12.5mg benzerazide hydrochloride (equivalent to 12.5mg of the base).
- Madopar 125 capsules containing 100mg levodopa and 25mg benzerazide hydrochloride (equivalent to 25mg of the base).
- Madopar 250 capsules containing 200mg levodopa and 50mg benzerazide hydrochloride (equivalent to 50mg of the base).

Indications
Parkinsonism - idiopathic, post-encephalitic.

Dosage
Dosage is variable and the data sheet should be consulted for full details. The effective daily dose usually lies between four and eight capsules of Madopar 125 (two to four capsules of Madopar 250) daily in divided doses; most patients requiring no more than six capsules of Madopar 125 daily. In some elderly patients initial treatment with one capsule of Madopar 62.5 once or twice daily, increasing by one capsule every third or fourth day may suffice. Patients who experience fluctuations in response may also benefit from administration of smaller more frequent doses using Madopar 62.5.

Contra-indications
Narrow-angle glaucoma; severe psychoneuroses or psychoses. It should not be given in conjunction with monoamine oxidase inhibitors or within two weeks of their withdrawal to patients under 25 years of age; to pregnant women; to patients who have a history of, or who may be suffering from, a malignant melanoma.

Precautions
Drugs which interfere with central amine mechanisms should be avoided. Endocrine, renal, pulmonary or cardiovascular disease, hepatic disorder, peptic ulcer, osteoporosis, sympathomimetic drugs, antihypertensive drugs. Patients who improve on Madopar therapy should be advised to resume normal activities gradually as rapid mobilisation may increase the risk of injury.

Side-effects
Nausea and vomiting, cardiovascular disturbances, psychiatric disturbances, involuntary movements.

Packings
Madopar 62.5 capsules, Madopar 125 capsules and Madopar 250 capsules in packings of 100.

Licence Numbers
0031/0125 (Madopar 62.5 capsules); 0031/0073 (Madopar 125 capsules); 0031/0074 (Madopar 250 capsules).

Basic NHS Cost
- Madopar capsules 62.5: £3.49 per 100
- Madopar capsules 125: £6.26 per 100
- Madopar capsules 250: £11.25 per 100

References:
1. Neurology: 1976, 26:399

Mozart, in his Clarinet Quintet, achieved harmony with a balance of 4 + 1.

Roche, with Madopar, struck the right balance of 4 + 1 with levodopa and the decarboxylase inhibitor benzerazide. Chosen from several ratios as the one giving the best results in clinical practice: this combination has proved its rightness over a decade of clinical experience.

The 4 + 1 preparation of levodopa and benzerazide has recently added another string to its bow. In a comparative trial it was shown to be preferred by patients to a 10 + 1 preparation of levodopa and carbidopa because of its better gastro-intestinal tolerance in the critical first three months of treatment.

Madopar
levodopa plus benzerazide
balanced for optimal performance in Parkinson’s disease
62.5, 125 and 250
Presentations
(1) Lilac-coloured enteric coated tablets containing 200mg or 500mg sodium valproate (Epiler 200 enteric coated/Epiler 500 enteric coated).
(2) Red cherry-flavoured syrup containing 200mg sodium valproate per 5ml (Epiler Syrup).

Indications
Epilepsy. In women of childbearing age, Epilers should be used only in severe cases or those resistant to other treatment.

Dosage and Administration
To be taken with or after food; tablets should be swallowed whole.

Adults: Initially 600mg/day in divided doses, increasing by 200mg/day at three-day intervals until control is achieved (maximum dose 2600mg/day).

Children over 20kg: Initially 400mg/day in divided doses, with spaced increases until control is achieved (usually in the range of 20-30mg/kg/day).

Children under 20kg: 20mg/kg/day, with spaced increases until control is achieved, up to a maximum of 50mg/kg/day.

Plasma levels of 200µg/ml should be exceeded only with caution and with monitoring of haematological function.

Contra-indications, Warnings, etc.
There are no absolute contra-indications.

Side-effects: Minor gastric irritation and nausea have been observed in some patients at the start of treatment with uncoated tablets, but this can usually be overcome by using the enteric coated tablet, or relieved by standard medication. Transient hair loss has occurred in some patients; tremor, occasionally seen at high dosages, may be controlled by reduction of dosage. Oedema has been reported. Reversible prolongation of bleeding time and thrombocytopenia have been reported, but usually at doses above those recommended. Spontaneous bruising or bleeding is an indication for withdrawal of medication pending investigation. Patients receiving Epilers should be monitored for platelet function before major surgery.

Liver dysfunction, including hepatic failure resulting in fatalities, has occurred in a few patients whose treatment included Epilers. These incidents occurred during the early months of treatment. Although a causal relationship has not been established, it is recommended that liver function be investigated prior to commencing therapy and monitored at two-monthly intervals thereafter for up to six months. Should liver dysfunction be suspected, immediate withdrawal of the drug is indicated, prior to full investigation of the possible causes. Caution should be exercised when administering Epilers to patients with pre-existing liver disease.

Combined medication: When adding Epilers to existing anticonvulsant medication, e.g. barbiturates, the sedative effects of the latter may be enhanced, and it may therefore be necessary to reduce their dosage. As Epilers may potentiate the effect of mono-amine oxidase inhibitors and other antidepressants, dosage of such compounds should also be reduced.

Diabetic patients: Epilers may give false
Epilim 200 enteric coated

Following the success of the Epilim 500 enteric coated tablet in improving compliance and tolerability in patients with epilepsy, it was decided to develop an equivalent therapy with an increased anticonvulsant content.

Epilim 200 enteric coated is a new formulation which combines the same advantages of a sustained-release tablet and improved tolerability of the parent product.

The new formulation is designed to provide a dose equivalent to 500mg of Epilim tablets.

For this new, improved dosage form, it is essential to retain the same stable and consistent plasma levels.

R Tabs Epilim 200
enteric coated

Women of child-bearing age.

It is advisable to consult your doctor before taking Epilim tablets. Epilim may cause certain side effects which may affect your ability to drive or operate machinery.

So many patients with epilepsy are controlled by

Labaz®
Disipal has made her a little more responsive to her phenothiazine therapy.

The addition of Disipal to phenothiazine therapy enables optimum therapeutic response to be achieved without unacceptable side effects. Disipal also elevates the patient's mood, thus relieving the depression so often associated with major tranquilizer therapy.

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Following a three months' double-blind crossover trial, the authors concluded that "disipal is the drug of choice in the treatment of drug-induced extra-pyramidal reactions and depression.

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For patients on major tranquilizer therapy

Disipal

• controls extra-pyramidal reactions
• elevates patient mood.
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The Sella Turcica

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of the sella in general diseases are also discussed. The variations
and normal limits of the sella turcica and the "picture-traps", which
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