



Frequently Used Compounds

OTOLARYNGOLOGY / ENT

This list is not all inclusive of compounding capabilities. Strengths and dosage forms can be modified to meet patient-specific needs. Please contact Town & Country Compounding pharmacists for a formula consultation.

MENIERE'S DISEASE

BETAHISTINE 16 mg CAPSULES

Studies below recommend dosing from 16 mg tid to 48 mg tid. Take 1-3 capsules tid with food.

Dispense 90 capsules.

Long-term prophylactic treatment of attacks of vertigo in Menière's disease - comparison of a high with a low dosage of betahistine in an open trial. Acta Otolaryngol. 2008 May;128(5) This study recommends dosing 48mg tid.

Improving the quality of life in patients with vestibular disorders: the role of medical treatments and physical rehabilitation. Int J Clin Pract. 2008 Jan;62(1):109-14. This study recommends dosing 16mg tid.

Bethahistine: A retrospective Synopsis of Safety Data. Drug Safety 2006 "Even dosages of Bethahistine 216mg a day revealed no differences on driving & psychomotor skills".

MOTION SICKNESS

SCOPOLAMINE 2 mg/ml NASAL SPRAY

One spray in one nostril every 8-12 hours as needed.

Dispense 5 mls.

Bioavailability of intranasal scopolamine in normal subjects. J Pharm Sci. 1996 Aug;85(8):899-902.

NASAL IRRIGATION SOLUTIONS

AMPHOTERICIN B 100 mg/1 liter NASAL SOLUTION

Use 20 mls in each nostril twice a day.

Dispense 1 liter.

Treatment of chronic rhinosinusitis with intranasal Amphotericin B: A randomized, placebo-controlled, double-blind pilot trial. Journal of Allergy Clinical Immunology. 2005 Jan 125-131

BACITRACIN 50,000 UNITS/1 liter NASAL SOLUTION

Use 30 mls in each nostril qid.

Dispense 1 liter.

DEXAMETHASONE 0.1 mg/ml NASAL SOLUTION

Use 30 mls in each nostril qd.

Dispense 1 liter.

WILSON'S NASAL SOLUTION

Gentamicin 80 mg/ml

Use 30 mls in each nostril twice a day.

Dispense 1 liter.

GENTAMICIN NASAL SOLUTION

160 mg/liter, 240 mg/liter, 500 mg/liter or 1000 mg/liter

Use 30 mls in each nostril twice a day.

Dispense 1 liter.

LIDOCAINE 4% NASAL SOLUTION

Unflavored or Crème de Menthe Flavor

Dispense 200 mls. For Office Use.

LIDOCAINE 0.05% or 4%, OXYMETAZOLINE 1:1 NASAL SOLUTION

Unflavored or Crème de Menthe Flavor

Dispense 200 mls. For Office Use.

MUPIROCIN NASAL SOLUTION

7 gm/1000 ml, 7.5 gm/1000 ml, 22gm/1000ml

Use 30 mls in each nostril twice a day.

Dispense 1 liter.

MOTION SICKNESS

SCOPOLAMINE 2 mg/ml NASAL SPRAY

One spray in one nostril every 8-12 hours as needed.

Dispense 5 mls.

Bioavailability of intranasal scopolamine in normal subjects. J Pharm Sci. 1996 Aug;85(8):899-902.

NASAL SPRAYS

BECLOMETHASONE 0.042% ATROPINE 0.0014%, PHENYLEPHRINE 0.035%, TRIAMCINOLONE ACETONIDE 0.14%

Use 2 puffs in each nostril twice daily.

Dispense 28 mls.

CROMOLYN 300 mg/45 ml NASAL SPRAY

Use 2 puffs in each nostril 3 times daily.

Dispense 45 mls.

FLUNISOLIDE 0.025%, ATROPINE 0.0014%, PHENYLEPHRINE 0.035%, TRIAMCINOLONE ACETONIDE 0.14%

Use 2 puffs in each nostril twice daily.

Dispense 28 mls.

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GENTAMICIN NASAL SPRAY

80 mg/45 ml, 40 mg/45 ml, 240 mg/30 ml

Use 2 puffs in each nostril 3 times daily.

Dispense 45 mls.

MUPIROCIN NASAL SPRAY

5 gm or 7 gm per 45 mls

Use 1-2 sprays in each nostril bid or tid for 2 weeks.

Dispense 45 mls.

OTIC POWDER CAPSULES for INSUFFLATION

One capsule provides 14 puffs, lasts up to 7 days when used twice daily.

BORIC ACID OTIC POWDER CAPSULES

Apply 2 puffs in affected ear two times daily for 2 weeks or as directed.

Dispense 1 powder insufflator and 2 capsules.

C.A.S.H. OTIC POWDER CAPSULES

Chloramphenicol 50 mg, Amphotericin 5 mg, Sulfanilamide 50 mg, Hydrocortisone 1 mg

Acute conditions: 2 puffs to affected ear two times a day.

Chronic conditions: 2 puffs into affected ear once a week.

Dispense 1 powder insufflator and 2 capsules.

C. F. OTIC POWDER CAPSULES

Chloramphenicol 50 mg, Amphotericin 5 mg (Fungizone), (for those allergic to sulfa)

Acute conditions: 2 puffs to affected ear two times a day.

Chronic conditions: 2 puffs into affected ear once a week.

Dispense 1 powder insufflator and 2 capsules.

C.S.F. OTIC POWDER CAPSULES

Chloramphenicol 50 mg, Sulfanilamide 50 mg, Amphotericin 5 mg (Fungizone),

Acute conditions: 2 puffs to affected ear bid

Chronic conditions: 2 puffs into affected ear once a week.

Dispense 1 powder insufflator and 2 capsules.

OTIC SOLUTIONS & DROPS

CLOTRIMAZOLE 0.5%, TOBRAMYCIN 0.15%, DEXAMETHASONE 0.05% OTIC SUSPENSION

Apply 5 drops in the affected ear tid for 2 weeks.

Dispense 20 mls.

DOMEBORO®, ETHYL ALCOHOL 95% 1:1 OTIC DROPS

Apply 3 drops in affected ear(s) once daily at bedtime.

Dispense 15 mls.

FLUOCINOLONE ACETONIDE 0.01% in MINERAL OIL OTIC DROPS

For patients allergic to the peanut oil in DermOtic®.

Used for eczematous external otitis in adults and children 2 years of age and older.

Apply 5 drops into affected ear twice each day for 7 to 14 days.

Dispense 20 mls.

LIDOCAINE HCL 5% OTIC SOLUTION

Dispense 15 mls. For Office Use.

PAIN, THROAT

TETRACAINE 0.4% and 4% LOLLIPOPS

Used for adult post-tonsillectomy and uvulectomy and tonsillectomy in children.

Hold in mouth for 20 - 30 seconds every 2 - 4 hours. Do not drink for 1 hour after using or until numbness wears off.

Dispense 1 lollipop.

BETAMETHASONE SODIUM PHOSPHATE 0.025% SPRAY SOLUTION

Used for aphthous ulcers, mucositis and stomatitis.

Spray affected area three times a day.

Dispense 100 mls.

BETAMETHASONE 0.025% MOUTH RINSE

Minty flavored mouth rinse used for aphthous ulcers, mucositis and stomatitis.

Swish and hold 2 tsp in mouth for 1 minute, then expectorate qid.

Dispense 180 mls.

BETAMETHASONE, LIDOCAINE VISCOUS MOUTH RINSE

Betamethasone 0.025%, Lidocaine 1% or 2%

Minty flavored mouth rinse used for aphthous ulcers and stomatitis.

Swish and hold 2 tsp in mouth for 1 minute, then expectorate qid.

Dispense 180 mls.

POST NASAL DRIP / SORE THROAT

BETAMETHASONE / ACTIFED® 1:1 SOLUTION

Pseudoephedrine 15 mg/5 ml, Triprolidine 0.625 mg/5 ml, Betamethasone 0.3 mg/5 ml

Tutti-Frutti & Marshmallow flavored rinse.

Gargle and swallow 2 teaspoonfuls twice daily for 7 days.

Dispense 140 mls.

BETAMETHASONE / DIMETAPP® 1:1 SOLUTION Phenylephrine 1.25 mg/ 5 ml, Brompheniramine 0.5 mg/ 5 ml, Betamethasone 0.3 mg/5 ml -
DITTO

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