

Drug Administration Routes

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Recent Publications on Drug Administration Routes:



- [Opioid mu-receptors in medullary raphe region affect the hypoxic ventilation in anesthetized rats.](#)
*Opioids can attenuate the peripheral chemoreceptor-mediated hypoxic...*17th November, 2009
Pathophysiology Program, Lovelace Respiratory Research Institute, 2425- Respir Physiol Neurobiol. 2009 Sep 30;168(3):281-8. Epub 2009 Jul 24. ([DOI Direct Link](#))
- [Effect of dosage and vaccination route on transmission of a live attenuated Mycoplasma gallisepticum vaccine: a broiler model.](#)
*Mycoplasma gallisepticum (MG) is an economically significant pathogen of...*11th November, 2009
United States Department of Agriculture, Agricultural Research Service,- Avian Dis. 2009 Sep;53(3):416-20.
- [Pyridoxine-dependent seizures: 10-year follow-up of eight cases.](#)
*Eight children with pyridoxine-dependent seizures (PDS) were seen over a...*11th November, 2009
Department of Child Health, College of Medicine and Health Sciences,- Neurol India. 2009 Jul-Aug;57(4):460-3. ([DOI Direct Link](#))
- [\[Development of drug delivery system by utilizing absorption from liver surface and its application\]](#)
*Because it is difficult to achieve local drug activity following...*10th November, 2009
Division of Pharmaceutics, Department of Clinical Pharmacy, Graduate- Yakugaku Zasshi. 2009 Aug;129(8):925-32.
- [Safety implications of vascular endothelial growth factor blockade for subjects receiving intravitreal anti-vascular endothelial growth factor therapies.](#)
*PURPOSE: To evaluate potential safety risks associated with nonspecific...*6th November, 2009
Ophthalmic Unit, Duke Clinical Research Institute, Duke University Medical- Am J Ophthalmol. 2009 Nov;148(5):647-56. Epub 2009 Aug 26. ([DOI Direct Link](#))
- [Intracarotid amobarbital procedure and etomidate speech and memory test.](#)
*The intracarotid amobarbital procedure (IAP) has for over 50 years been an...*3rd November, 2009
Montreal Neurological Institute, McGill University, Montreal, QC, Canada.- Can J Neurol Sci. 2009 Aug;36 Suppl 2:S51-4.
- [Tailoring intensified insulin therapy in children.](#)
*PURPOSE: To evaluate potential safety risks associated with nonspecific...*29th October, 2009
- Pediatr Diabetes. 2009 Aug;10(5):295-7. ([DOI Direct Link](#))
- [Comparison of intravenous alteplase with a combined intravenous-endovascular approach in patients with stroke and confirmed arterial occlusion \(RECANALISE study\): a prospective cohort study.](#)
*BACKGROUND: The efficacy of intravenous (IV) alteplase is restricted by...*29th October, 2009
Department of Neurology and Stroke Centre, Bichat University Hospital,- Lancet Neurol. 2009

- Sep;8(9):802-9. Epub 2009 Jul 31. ([DOI Direct Link](#))
- [Is acute stroke treatment heading towards a more endovascular approach?](#)
*BACKGROUND: The efficacy of intravenous (IV) alteplase is restricted by...*29th October, 2009
- Lancet Neurol. 2009 Sep;8(9):778-9. Epub 2009 Jul 31. ([DOI Direct Link](#))
 - [Intravitreal steroid versus macular laser for treatment of diabetic macular edema.](#)
*Diabetic macular edema is a leading cause of vision loss in the United...*29th October, 2009
- Curr Diab Rep. 2009 Aug;9(4):272-6.
 - [OROS methylphenidate for the treatment of adults with attention-deficit/hyperactivity disorder.](#)
*Attention-deficit/hyperactivity disorder (ADHD) is one of the most common...*27th October, 2009
Adult ADHD Program, Department of Psychiatry, Hospital Universitari Vall- Expert Rev Neurother. 2009 Aug;9(8):1121-31. ([DOI Direct Link](#))
 - [Supraspinal Gbetagamma-dependent stimulation of PLCbeta originating from G inhibitory protein-mu opioid receptor-coupling is necessary for morphine induced acute hyperalgesia.](#)
*Although alterations in micro-opioid receptor (microOR) signaling mediate...*10th October, 2009
Department of Neuroscience, University of Siena, Siena, Italy.- J Neurochem. 2009 Oct;111(1):171-80.
Epub 2009 Jul 27. ([DOI Direct Link](#))
 - [Efficacy of targeted medical therapy in chronic rhinosinusitis, and predictors of failure.](#)
*BACKGROUND: No standardized medical therapy for chronic rhinosinusitis...*7th October, 2009
Department of Otolaryngology-Head and Neck Surgery, Loyola University- Am J Rhinol Allergy. 2009 Jul-Aug;23(4):396-400. ([DOI Direct Link](#))
 - [The effects of long-term low-dose cyclosporin A treatment on muscles and tendons: an experimental study.](#)
*BACKGROUND: Limited studies report that patients receiving...*3rd October, 2009
Department of ART, Zeynep Kamil Hospital, Istanbul, Turkey.- Ulus Travma Acil Cerrahi Derg. 2009 Jul;15(4):317-23.
 - [Oxidative damage to lung tissue and peripheral blood in endotracheal PM2.5-treated rats.](#)
*OBJECTIVE: To investigate the oxidative damage to lung tissue and...*26th September, 2009
Institute of Health and Environmental Medicine, Tianjin 300050, China.- Biomed Environ Sci. 2009 Jun;22(3):223-8.

BioNews Results for Drug Administration Routes

- [Medical News: ADHD: Vyvanse Capsules CII Administration Through 2 Routes Demonstrated Similar Pharmacokinetic Profile](#)
Medical News Today: Oct 24 2009 10:51AM Matching: drug administration routes
- [ADHD: Vyvanse Capsules CII Administration Through 2 Routes Demonstrated Similar Pharmacokinetic Profile](#)
Medical News Today: Oct 24 2009 12:36PM Matching: drug administration routes
- [Shire plc: New Study on Vyvanse\(R\) Capsules CII Shows Administration of Vyvanse Through Two Different Routes D](#)
BioSpace: Oct 23 2009 5:52PM Matching: drug administration routes
- [Medical News: New Study On Vyvanse\(R\) \(lisdexamfetamine Dimesylate\) Capsules CII Shows Administration Of Vyvanse Through Two Different Routes](#)
Medical News Today: Oct 23 2009 1:12PM Matching: drug administration routes
- [New Study on Vyvanse\(R\) \(lisdexamfetamine dimesylate\) Capsules CII Shows Administration of Vyvanse Through Two Different Routes Demonstrated a Similar](#)
Yahoo! Canada: Oct 22 2009 9:38PM Matching: drug administration routes



Drug Administration Routes Patents:

- 7592328- [Natural cyclodextrin complexes](#)
- 6358926- [Neurotoxin therapy for inner ear disorders](#)
- 6333189- [Method of making an electrotransport device](#)
- 6313092- [Method for increasing the electrotransport flux of polypeptides](#)
- 6284738- [Injectable ready-to-use solutions containing an antitumor anthracycline glycoside](#)
- 6265379- [Method for treating otic disorders](#)
- 6183461- [Method for delivering a medication](#)
- 6171298- [Intravesical infuser](#)
- 6141589- [Switch control for external pacing system](#)
- 6127410- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6124308- [Optically active phenyl pyrimidine derivatives as analgesic agent](#)
- 6107285- [Injectable ready-to-use solutions containing an antitumor anthracycline glycoside](#)
- 6101412- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6087394- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6087340- [Injectable ready-to-use solutions containing an antitumor anthracycline glycoside](#)
- 6060454- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6043273- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 5773490- [Pressure sensitive adhesive for transdermal absorption formulations](#)
- 6414018- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6518239- [Dry powder compositions having improved dispersivity](#)
- 6526316- [Iontophoresis method](#)
- 7585493- [Thin-film drug delivery article and method of use](#)
- 7485624- [Method for treating cardiac muscle disorders](#)
- 7482024- [Compositions comprising an active agent](#)
- 7423026- [Methylated cyclodextrin complexes](#)
- 7324846- [Method of enhancing electrotransport polypeptide flux by amino acid substitution with histidine](#)
- 7090830- [Drug condensation aerosols and kits](#)
- 7005421- [Injectable ready-to-use solutions containing an antitumor anthracycline glycoside](#)
- 6977080- [Intrapericardial botulinum toxin treatment for bradycardia](#)
- 6930129- [Methods and devices for providing prolonged drug therapy](#)
- 6919373- [Methods and devices for providing prolonged drug therapy](#)
- 6900239- [Tumor chemopotential using isocoumarin derivatives](#)
- 6838075- [Inhaleable spray dried 4-helix bundle protein powders having minimized aggregation](#)
- 6835372- [Compositions comprising an active agent](#)
- 6711436- [Compositions, apparatus and methods for facilitating surgical procedures](#)
- 6589981- [Tumor radiosensitization and/or chemopotential using isocoumarin derivatives](#)
- 6569528- [Amphiphilic biodegradable block copolymers and self-assembled polymer aggregates formed from the same in aqueous milieu](#)
- 6569406- [Inhaleable spray dried 4-helix bundle protein powders having minimized aggregation](#)
- 5747453- [Method for increasing the electrotransport flux of polypeptides](#)

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