

2007 AAPS Annual Meeting Abstracts, San Diego CA

A PHARMACOKINETIC ANALYSIS OF UCN-01 AND THE EFFECTS OF AAG (A1-ACID-GLYCOPROTEIN)

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APPLICATION OF NEAR-INFRARED SPECTROSCOPY (NIRS) IN PREDICTING THE POROSITY OF ROLLER COMPACTION RIBBONS.

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CHARACTERIZATION OF DELIVERED DOSE AND DROPLET SIZE DISTRIBUTION OF FLOVENT HFA UTILIZING THE NEXT GENERATION IMPACTOR (NGI) AND THE BREATH SIMULATION WITH OPTIHALER SPACER

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CO-SOLVENT EFFECTS ON ACTIVE TRANSPORTER HASBT: DESIGN OF SCREENING ASSAY

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DISSOLUTION BEHAVIOR AND KINETIC MODELING OF ULTIPARTICULATE MODIFIED RELEASE SYSTEMS CONTAINING ETHYLCELLULOSE AS BOTH A MATRIX AND FILM COATING

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EFFECT OF ETHANOL'S TOXIC METABOLITE ACETALDEHYDE ON THE GASTROINTESTINAL TRANSPORTER, PEPT1: IN VITRO AND IN VIVO STUDIES

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ENDOCYTOSIS CONTRIBUTES TO INTERNALIZATION, INTRACELLULAR TRAFFICKING, AND TRANSPORT OF POLY (AMIDOAMINE) DENDRIMERS

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EVALUATION OF DRY GRANULATION OF LACTOSE BASED FORMULATIONS IN CAPSULE FILLING

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HANDEDNESS AND GENDER EFFECTS ON THE DERIVATION OF MACHINE ACTUATION PARAMETERS FOR NASAL SPRAYS

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**IMPURITY EFFECT ON ACTIVE TRANSPORT PARAMETER ESTIMATES:
SIMULATIONS AND EXPERIMENTAL EVIDENCE**

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**IN VITRO AND IN VIVO EFFECTS OF ACETALDEHYDE ON
GASTROINTESTINAL MEMBRANE PERMEABILITY**

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**INHIBITION REQUIREMENTS OF HASBT USING BILE ACID CONJUGATES
OF BENZENE, PYRIDINE, AND PIPERIDINE**

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**NIR SPECTROSCOPY APPLICATIONS IN THE DEVELOPMENT OF A
COMPACTED MULTIPARTICULATE SYSTEM FOR MODIFIED RELEASE**

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**PBPK MODEL FOR HPMA COPOLYMER-RGD CONJUGATES IN TUMOR-
BEARING MICE WITH RADIO-THERAPY APPLICATIONS**

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**PRELIMINARY STUDY ON THE BIOEQUIVALENCE IN NASAL SPRAYS
CONTAINING SUSPENSION FORMULATIONS**

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**QUALITY BY DESIGN (QBD) APPROACH FOR PHARMACEUTICAL
CAPSULE FILLING UNIT OPERATION**

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**REGULATION OF PLACENTAL TRANSPORTER EXPRESSION AND
FUNCTION IN TERM AND INFLAMMATION-INDUCED PRETERM LABOR**

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**RIBOFLAVIN DIRECTED N-(2-HYDROXYPROPYL)METHACRYLAMIDE
(HPMA) UPTAKE IN HUMAN BREAST CANCER CELLS OCCURS VIA A
RECEPTOR MEDIATED ENDOCYTIC MECHANISM**

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ROLE OF TRANSMEMBRANE DOMAIN 3 DURING THE TRANSLOCATION CYCLE OF HASBT

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SYNTHESIS AND AFFINITY OF ALENDRONATE PRODRUG THAT TARGETS INTESTINAL BILE ACID TRANSPORTER

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THE EFFECT OF VOLUNTEER STUDY-DERIVED ACTUATION PARAMETERS ON SPRAYED DROPLET SIZE.

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TRANSMEMBRANE PROLINE RESIDUES ARE ESSENTIAL FOR TRANSPORT FUNCTION OF HASBT

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PHOSPHOLIPID INDUCED IN VIVO PARTICLE MIGRATION TO ENHANCE PULMONARY DEPOSITION

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APPLICATION OF NIR SPECTROSCOPY FOR NON-DESTRUCTIVE ANALYSIS OF DISSOLUTION PROFILE OF SUSTAINED RELEASE MATRIX TABLETS

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PERMEATION ENHANCING EFFECT OF ACTIVE DOMAIN OF ZONULA OCCLUDENS TOXIN POWERED BY THE BIOADHESIVE POLYMER

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RELATIVE BIOAVAILABILITY OF KETOPROFEN 20 % IN PLO GEL IN HEALTHY WOMEN

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AMINO ACID RESIDUES IN TRANSMEMBRANE DOMAIN I ARE CRITICAL FOR THE HUMAN APICAL SODIUM-DEPENDENT BILE ACID TRANSPORTER ASBT (SLC10A2) FUNCTION

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FORMULATION AND FUNCTIONAL EVALUATION OF THEOPHYLLINE MATRIX TABLETS PREPARED BY ROLLER COMPACTION.

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STRUCTURE AND FUNCTION OF EXTRACELLULAR LOOP 2 OF HUMAN APICAL SODIUM-DEPENDENT BILE ACID TRANSPORTER (HASBT, SLC10A2) AS REVEALED BY CYSTEINE-SCANNING MUTAGENESIS AND SOLVENT ACCESSIBILITY

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ASSESSMENT OF NASAL SPRAY DEPOSITION IN A NOSE MODEL USING COLORIMETRIC TECHNIQUES

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COMPUTATIONAL MODELS FOR PREDICTION OF BIOPHARMACEUTICS DRUG DISPOSITION CLASSIFICATION SYSTEM (BDDCS) FROM MOLECULAR STRUCTURE

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INFLUENCE OF SHAKING ON THE SPRAY WEIGHT OF NASAL SPRAY PUMPS

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PHARMACOKINETIC (PK) DRUG INTERACTION BETWEEN 3,4-METHYLENEDIOXYMETHAMPHETAMINE (ECSTASY, MDMA) AND FLUOXETINE AND ASSESSMENT OF ROLE OF DRUG TRANSPORTERS IN MEDIATING DRUG INTERACTIONS OF MDMA.

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