

## *Curriculum Vitae*

### **Noriyuki Namiki, Ph.D.**

Professor,

Department of Pharmacy Practice and Science, School of Pharmaceutical Sciences, University of Shizuoka, 52-1 Yada, Suruga-ku, Shizuoka 422-8526, Japan

E-mail: namiki@u-shizuoka-ken.ac.jp

### **Education**

B.Sc. in Pharmacy, Tokyo University of Pharmacy and Life Sciences, 1979

Ph.D. in Pharmacy, Tokyo University of Pharmacy and Life Sciences, 1998

### **Work Experience**

1979 - 1991 Clinical Pharmacist, Hospital Pharmacy, The Jikei University School of Medicine Hospital

1991 - 2008 Clinical Pharmacist, Hospital Pharmacy, The Jikei University School of Medicine Daisan Hospital

2004 - 2008 Risk Manager, Safety Promotion Office, The Jikei University School of Medicine Daisan Hospital

2008 - present Professor, Department of Pharmacy Practice & Science, School of Pharmaceutical Sciences, University of Shizuoka

### **Recent publications**

Hayakawa Y, Uchida S, Namiki N. Evaluation of the ease of taking mini-tablets compared with other tablet formulations in healthy volunteers. *Eur. J. Pharm. Sci.*, 84, 157-161 (2016)

Koya Y, Uchida S, Machi Y, Shobu Y, Namiki N, Kotegawa T. Prediction of drug interaction between oral adsorbent AST-120 and concomitant drugs based on the in vitro dissolution and in vivo absorption behavior of the drugs. *Eur. J. Clin. Pharmacol.*, 72, 1353-1361 (2016)

Kasashima Y, Yoshihara K, Yasuji T, Sako K, Uchida S, Namiki N. Oral sustained release of a hydrophilic drug using the lauryl sulfate salt/complex. *Chem. Pharm. Bull.*, 64, 1304-1309 (2016)

Kasashima Y, Uchida S, Yoshihara K, Yasuji T, Sako K, Namiki N. Oral sustained-release suspension based on a lauryl sulfate salt/complex. *Int. J. Pharm.*, 515, 677-683 (2016)

Uchida S, Kashiwagura Y, Sotoyama M, Tanaka S, Takusagawa S, Hakamata A, Odagiri K, Inui N, Watanabe H, Namiki N. Improved palatability of orally disintegrating tablets of mitiglinide calcium hydrate (GLUFAST® OD) by combined masking of organoleptic taste and physical taste,

and assessment of clinical pharmaceuticals. *Jpn J Med Pharm Sci.*, 73, 423-431 (2016)

Matsui R, Uchida S, Namiki N. Combination effect of physical and gustatory taste masking for propiverine hydrochloride orally disintegrating tablets on palatability. *Biol. Pharm. Bull.*, 38, 17-22 (2015)

Kimura SI, Uchida S, Kanada K, Namiki N. Effect of granule properties on rough mouth feel and palatability of orally disintegrating tablets. *Int. J. Pharm.*, 484, 156-162 (2015)

Matsui R, Uchida S, Namiki N. In Vitro and in Vivo Evaluation under Finite Conditions of a Transdermal Oil-in-Water Type Emulsified Formulation of Propiverine Hydrochloride. *Biol. Pharm. Bull.*, 37, 1661-1667 (2014)

Hiraoka S, Uchida S, Namiki N. Preparation and characterization of high-content aripiprazole-loaded core-shell structure microsphere for long-release injectable formulation. *Chem. Pharm. Bull.*, 62, 654-660 (2014)

Matsui R, Ueda O, Uchida S, Namiki N. Transdermal absorption of natural progesterone from alcoholic gel formulations with hydrophilic surfactant. *Drug Dev. Ind. Pharm.*, 1, 1-4 (2014)

Kimura S, Iwao Y, Ishida M, Noguchi S, Itai S, Uchida S, Yamada M, Namiki N. Evaluation of the physicochemical properties of fine globular granules prepared by a multi-functional rotor processor. *Chem. Pharm. Bull.*, 62, 309-315 (2014)

Kashiwagura Y, Uchida S, Tanaka S, Watanabe H, Masuzawa M, Sasaki T, Namiki N. Clinical efficacy and pharmacokinetics of levothyroxine suppository in patients with hypothyroidism. *Biol. Pharm. Bull.*, 37, 666-670 (2014)

Uchida S, Tanaka S, Namiki N. Simultaneous and comprehensive in vivo analysis of cytochrome P450 activity by using a cocktail approach in rats. *Biopharm. Drug Dispos.*, 35, 228-236 (2014)

Tanaka S, Uchida S, Inui N, Takeuchi K, Watanabe H, Namiki N. Simultaneous LC-MS/MS analysis of the plasma concentrations of a cocktail of 5 cytochrome P450 substrate drugs and their metabolites. *Biol. Pharm. Bull.*, 37, 18-25 (2014)

Yoshinori Nakano, Arisa Maeda, Shinya Uchida, Noriyuki Namiki: Preparation and evaluation of unpleasant taste-masked pioglitazone orally disintegrating tablets. *Int. J. Pharm.*, 446, 160-165 (2013)

Shinya Uchida, Tomohiro Yoshita, Noriyuki Namiki: Reduction in the volume of water for ingesting orally disintegrating tablets of solifenacin (Vesicare® OD), and the clinical disintegration time of Vesicare® OD after unit-dose packaging. *Int. J. Pharm.*, 446, 1-5 (2013)

Kazutoshi Ban, Ritsu Sonohara, Mitsunobu Yoshida, Kazuhiro Sako, Shinya Uchida, Noriyuki Namiki.: Pharmaceutical development of a parenteral formulation of conivaptan hydrochloride. *PDA J. Pharm. Sci. Technol.*, 67, 336-353 (2013)

Naoki Inui, Taisuke Akamatsu, Shinya Uchida, Shimako Tanaka, Noriyuki Namiki, Masato Karayama, Kingo Chida, Hiroshi Watanabe: Chronological effects of rifampicin discontinuation

on cytochrome P450 activity in healthy Japanese volunteers, using the cocktail method. *Clin. Pharmacol. Ther.*, 94, 702-708 (2013)

Tomohiro Yoshita, Shinya Uchida, Noriyuki Namiki: Clinical disintegration time of orally disintegrating tablets clinically available in Japan in healthy volunteers. *Biol. Pharm. Bull.*, 36, 1488-1493 (2013)

Shimako Tanaka, Shinya Uchida, Sachiko Miyakawa, Naoki Inui, Kazuhiko Takeuchi, Hiroshi Watanabe, Noriyuki Namiki: Comparison of inhibitory duration of grapefruit juice on organic anion-transporting polypeptide and cytochrome P450 3A4. *Biol. Pharm. Bull.*, 36, 1936-1941 (2013)

Sachiko Miyakawa, Keiichi Odagiri, Naoki Inui, Akio Hakamata, Takahiro Goto, Shimako Tanaka, Shinya Uchida, Noriyuki Namiki, Hiroshi Watanabe: Short-term drug-drug interaction between sildenafil and bosentan under long-term use in patients with pulmonary arterial hypertension. *Pharmacology & Pharmacy*, 4, 542-548 (2013)

Takeshi Sugiura, Shinya Uchida, Noriyuki Namiki: Taste-masking effect of physical and organoleptic methods on peppermint-scented orally disintegrating tablet of famotidine based on suspension spray-coating method. *Chem. Pharm. Bull.*, 60, 315-319 (2012)

Tsutomu Kotegawa, Kimiko Tsutsumi, Hajime Morita, Hiromistu Imai, Misaki Morita, Tsuneaki Yoshizato, Tesuji Ohshima, Shinya Uchida, Hiroshi Watanabe, Noriyuki Namiki, Kyoichi Ohashi: Effects of dosing interval on the pharmacokinetic and pharmacodynamic interactions between the oral adsorbent AST-120 and triazolam in humans. *Eur. J. Clin Pharmacol.*, 68, 1605-1610 (2012)

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Kazuki Mimura, Ken Kanada, Shinya Uchida, Masaki Yamada, Noriyuki Namiki: Formulation Study for Orally Disintegrating Tablet. *Chem. Pharm. Bull.* 59, 959-964 (2011)

Shinya Uchida, Kayoko Shimada, Shingen Misaka, Hiromitsu Imai, Yasuhiro Katoh, Naoki Inui, Kazuhiko Takeuchi, Takashi Ishizaki, Shizuo Yamada, Kyoichi Ohashi, Noriyuki Namiki, Hiroshi Watanabe: Benzbromarone pharmacokinetics and pharmacodynamics in different cytochrome P450 2C9 genotypes. *Drug Metab Pharmacokinet*, 25, 605-610 (2010)

Yasuhiro Katoh, Shinya Uchida, Masayoshi Kawai, Noriyoshi Takei, Norio Mori, Junichi Kawakami, Yoshiyuki Kagawa, Shizuo Yamada, Noriyuki Namiki, Hisakuni Hashimoto: Onset of Clinical Effects and Plasma Concentration of Fluvoxamine in Japanese. *Biol. Pharm. Bull.* 33, 1999-2002 (2010)

Yasuhiro Katoh, Shinya Uchida, Masayoshi Kawai, Noriyoshi Takei, Norio Mori, Junichi Kawakami, Yoshiyuki Kagawa, Shizuo Yamada, Noriyuki Namiki, Hisakuni Hashimoto: Effects of cigarette smoking and cytochrome P450 2D6 genotype on fluvoxamine concentration in

plasma of Japanese patients. *Biol. Pharm. Bull.*, 33, 285-288 (2010)