

## WANCHAI CHONGCHAROEN, Ph.D.

### Lecturer

Department of Pharmaceutics and Industrial Pharmacy,  
Faculty of Pharmaceutical Sciences, Chulalongkorn University



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### Education:

2002-2007	Ph.D., Pharmaceutics (Major: Solid State Chemistry) Chulalongkorn University, Bangkok, Thailand
2000-1998	MS. (Industrial pharmacy) Chulalongkorn University, Bangkok, Thailand
1996-1991	B.Sc. in Pharm. with second class honor Chulalongkorn University, Bangkok, Thailand

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### Work Experience:

<b>2013-Present</b>	<b>Chulalongkorn University</b> <b>Faculty of Pharmaceutical Sciences</b> <b>Department of Pharmaceutics and Industrial Pharmacy</b> <b>Position:</b> Lecturer & Instructor
<b>2007-Present</b>	<b>Medica Innova Co., Ltd.</b> <b>Position:</b> Drug Development Manager
<b>2001 - 2002</b>	<b>T MAN Pharma Ltd., Part.</b> <b>Position:</b> Pharmaceutical product development manager
<b>1997 - 1998</b>	<b>M&amp;H Manufacturing Co., Ltd</b> <b>Position:</b> Pharmaceutical product development pharmacist

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### Recent Publications:

Saeng-chuto K., et al. 2017. Different Lineage of Porcine Deltacoronavirus in Thailand, Vietnam and Lao PDR in 2015.: *Transboundary and Emerging Diseases*. 64, 3-10.

Chongcharoen W., Byrn S.R., and Sutanthavibul N. Solid State Interconversion between Anhydrous Norfloxacin and its Hydrates. 2008. *Journal of Pharmaceutical Sciences*, 97(1), 473-489.

### Proceeding:

Boonyasittikul A., Charnvanich D., and Chongcharoen W. (2017) The effect of preparation method on the formation of self-assembling silica particle. The JSPS-NRCT Follow-Up seminar 2017 and 33rd International Annual meeting in Pharmaceutical Sciences, March 2017, Bangkok, Thailand.

Prasertsri T., Sutanthavibul., and Chongcharoen W. (2017) Preparation and stability evaluation of x-ray amorphous salbutamol sulfate adsorbed on mesoporous silica. The JSPS-NRCT Follow-Up seminar 2017 and 33rd International Annual meeting in Pharmaceutical Sciences, March 2017, Bangkok, Thailand.

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### Presentations:

Solid state chemistry: hydrate and solvate, December, 2005, at Chulabhorn Research Institute (CRI), Bangkok, Thailand.

Essential Knowledge on Pharmaceutical Solid State Chemistry: Hydrate and Intellectual Property, December, 2006, at Faculty of Pharmaceutical Sciences, Chulalongkorn University, Bangkok, Thailand.

Co-organizing committee and invited speaker of "Tips & Tricks on compiling ASEAN Common Technical Dossier (ACTD)", July, 2014, Bangkok, Thailand

Invited speaker of the title "Drug Registration: An overview with ACTR&ACTD", January, 2015, at Ubon Ratchathani University, Ubon Ratchathani, Thailand.

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### Research Area:

Solid state chemistry

Water encapsulation with self-assembly silica particles

Development of polysaccharide carrier for fast dissolving tablet