Clinical Trial & Ethics Course (October)		
D	ate	Schedules Facility Tour
	10:00-12:00	(Ju-Yeon Lee) Convergence Building Room (#407)
1st Day 10/5 Fri	12:00-13:00	Opening Ceremony
		Course Introduction
	13:00-14:00	(In-Jing Jang) Convergence Building Room (#407)
		New Drug Development and Clinical Trials
	14:00-15:00	(SeungHwan Lee) Convergence Building Room (#407)
	15:00-16:00	How Conduct Clinical Trials? (SeungHwan Lee)
		Convergence Building Room (#407)
	16:30-18:00	Early Phase Clinical Trial (Tae-Eun Kim)
D	ate	Convergence Building Room (#407) Schedules
	10:00-12:00	Late Phase Clinical Trials (Yunhee Choi)
2nd Day 10/8 Mon		Biomedical Research Building Video-Conference Room
	12:00-13:00	Lunch Clinical Trials for Medical Devices
	13:00-16:00	(Jong-Hee Lee) Biomedical Research Building Video-Conference Room
	ate	Schedules
3rd Day 10/9 Tue	10:00-18:00	Holiday
D	ate	Schedules
4th Day 10/10 Wed	9:00-10:00	Clinical Trial Observation Clinical Study Design
	10:00-12:00	(Jun Gi Hwang)
	12:00-13:00	Biomedical Research Building Video-Conference Room Lunch
	13:00-15:00	Protocol Review (Jun Gi Hwang)
		Biomedical Research Building Video-Conference Room
	15:00-19:00	Protocol Development (Practice) (Soyoung Lee)
D	ate	Biomedical Research Building Video-Conference Room Schedules
		Informed Consents
5th Day 10/11 Thu	10:00-12:00	(Seol Ju Moon) Convergence Building Room (#407)
	12:00~13:00	Lunch Screening Process
	13:00-15:00	(Observation) Convergence Building Room (#407)
		Adverse Events
	15:00-17:00	(Hyewon Chung) Convergence Building Room (#407)
	17:00-19:00	Data Management (SeungHwan Lee)
D	ate	Convergence Building Room (#407) Schedules
		SOPs on Clinical Trials
6th Day 10/12 Fri	10:00-12:00	(HyeWon Kim) Convergence Building Room (#407)
	12:00~13:00	Lunch Pharmacokinetics-Pharmacodynamics
	13:00-15:00	(Yun Kim) Convergence Building Room (#407)
		Surrogate Biomarker
	15:00-17:00	(Sang Chun Ji)
D		Convergence Building Room (#407)
	ate	Schedules
7th Day 10/15 Mon	10:00-18:00	Schedules Facility Tour
10/12 Fri Da 7th Day 10/15 Mon	10:00-18:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System
7th Day 10/15 Mon	10:00-18:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim)
7th Day 10/15 Mon D	10:00-18:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch
7th Day 10/15 Mon	10:00-18:00 ate 10:00-12:00	Schedules Facility Tour Schedules Clinical Tial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon)
7th Day 10/15 Mon D	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB
7th Day 10/15 Mon D	10:00-18:00 ate 10:00-12:00 12:00-13:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth)
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523)
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Statistics in Schedules Statistical Analysis Plan (Seonghae Yoon)
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics and Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 12:00-13:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room
7th Day 10/15 Mon D 8th Day 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 12:00-13:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sumwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee)
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00 15:00-17:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (SeungHwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (SeungHwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 12:00-13:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sumwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#16)
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00 15:00-17:00 ate	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Safety (Sang-In Park)
7th Day 10/15 Mon D 8th Day 10/16 Tue 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 12:00-13:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistical Analysis Plan (Seenghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Ismunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#16) Lunch Sample Management System (Dongseong Shin)
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00 15:00-17:00 12:00-13:00 13:00-15:00 13:00-15:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sumwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Tumunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Tumunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#116) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room
7th Day 10/15 Mon D 8th Day 10/16 Tue D 9th Day 10/17 Wed	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-17:00 15:00-17:00 12:00-13:00 15:00-17:00 15:00-17:00 ate 9:30-11:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oh) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Surwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#116) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room
9th Day 10/15 Mon D 8th Day 10/16 Tue D 10/16 Tue	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00 15:00-17:00 12:00-13:00 13:00-15:00 13:00-15:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sumwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#116) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room
7th Day 10/15 Mon D 8th Day 10/16 Tue P 9th Day 10/17 Wed D 10th Day 10/18 Thu	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-17:00 15:00-17:00 12:00-13:00 15:00-17:00 15:00-17:00 15:00-17:00 15:00-17:00 15:00-17:00 15:00-17:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sumwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seunghwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Trial - Safety (Seunghwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#116) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Schedules Clinical Study Report (Seokuee Kim)
7th Day 10/15 Mon D 8th Day 10/16 Tue 9th Day 10/17 Wed D 10th Day 10/18 Thu	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-15:00 15:00-17:00 ate 10:00-12:00 13:00-15:00 15:00-17:00 13:00-15:00 13:00-15:00 13:00-15:00 13:00-15:00 13:00-15:00 13:00-15:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (Seung-Hwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#116) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Schedules Clinical Study Report (Seokuee Kim) Convergence Building Room (#307)
7th Day 10/15 Mon D 8th Day 10/16 Tue O 9th Day 10/17 Wed D 10th Day 10/18 Thu	10:00-18:00 ate 10:00-12:00 12:00-13:00 13:00-17:00 15:00-17:00 12:00-13:00 12:00-13:00 12:00-13:00 15:00-17:00 12:00-13:00 13:00-15:00 13:00-15:00 13:00-15:00 13:00-15:00	Schedules Facility Tour Schedules Clinical Trial Management System (Yu Kyong Kim) Convergence Building Room (#523) Lunch Documents for IRB (Inseung Jeon) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Statistics in Clinical Trials (Jaeseong Oth) Convergence Building Room (#523) Schedules Statistical Analysis Plan (Seonghae Yoon) Biomedical Research Building Video-Conference Room Lunch Bioequivalence Study (Jung Sunwoo) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Immunogenicity (SeungHwan Lee) Biomedical Research Building Video-Conference Room Vaccine Clinical Trial - Ismunogenicity (SeungHwan Lee) Biomedical Research Building Video-Conference Room Schedules Vaccine Clinical Trial - Safety (Sang-In Park) Medical Science Building Room (#16) Lunch Sample Management System (Dongseong Shin) Biomedical Research Building Video-Conference Room Sample Collection & Preparation (Practice) Biomedical Research Building Video-Conference Room Schedules Clinical Study Report (Seokuee Kim) Convergence Building Room (#307)