

## "Technical training course for ICSI (intracytoplasmic sperm injection) of mice"

Bioresource Engineering Division

11/25 (Mon.)	9:45-10:00	Registration	<b>【BioResource Research Center main building, Room 103-105】</b>
	10:00-10:20	Opening Ceremony	Opening Remarks, Introduction of the instructors and trainees
	10:20-10:40	Blood Collection	<b>【Occupational Health Center】</b>
	10:40-11:00	Introduction of BRC Facilities	Brief Video Overview of Our Bioresources and Laboratory Animal Facilities
	11:00-11:30	Lecture	Overview of the training course, general introduction of reproductive engineering techniques including ICSI
	11:30-12:30	Demonstration	ICSI (Preparation of injection needles • Setting of microinjection stage • Microinjection of sperm)
	12:30-13:30	Lunch Break	<b>【Cafeteria】</b>
	13:30-17:00	Training	ICSI
	17:00-17:30	Training	Examination of oocytes (Aceto-orcein staining)
	17:30-18:00	Q & A	Discussion
11/26 (Tue.)	9:00-12:30	Training	ICSI
	12:30-13:30	Lunch Break	<b>【Cafeteria】</b>
	13:30-18:10	Training	ICSI
	18:10-18:30	Q & A	Discussion
11/27 (Wed.)	9:00-12:30	Training	ICSI
	12:30-13:30	Lunch Break	<b>【Cafeteria】</b>
	13:30-15:30	Training	ICSI
	15:30-16:00	Q & A	Discussion
	16:00-16:20	Closing Ceremony	Closing Remarks, Award of certificate of participation, Commemorative photo <b>【BioResource Research Center main building, Room 103-105】</b>