

Tutorial of BD FACS AriaII (in English)



Medical Research Support Center holds FACS AriaII (4 lasers available, in Med-Pharm Collaboration Bldg. Room#504) and FACS AriaIII (6 lasers available, can use up to 4 lasers simultaneously, in Faculty of Med. Center for Anatomical Studies, Room#401a). This 2-day tutorial course includes the basics of use for cell sorting using AriaII by the lecturer from BD Biosciences.

- ※ This 2-day tutorial course is same contents with BD in-house tutorial and you will get the official certificate of achievement from BD, mandatory to use Aria II / III in MRSC.
- ※ You can use Aria II / III in MRSC if you had already have your BD-official certificate of achievement. Please inform us about it via E-mail.

Date : July 18, 2019 (Thu) 9:30 a.m. – 17:30 p.m.

July 19, 2019 (Fri) 9:30 a.m. – 17:15 p.m.

Capacity : 5 seats

Selected participants will be informed on July 4th, 2019 (Thu).

International students will be selected in preference.

Place : Medical Research Support Center

Med-Pharm Collaboration Bldg. Room#504 (5th floor)

Fee : 54,000 yen/person (including tax)

How to apply : E-mail. Put following information;

- 1) the course title “The 307th Tutorial Course” to the subject line.
- 2) your name, position and laboratory name (Affiliation) to the body text

Due Date : July 4th, 2019 (Thu) 13:00 p.m.



==== Applications and Inquiries ====

Medical Research Support Center, Graduate School of Medicine, Kyoto University
(Faculty of Medicine Center for Anatomical Studies, 4th Floor)

E-mail : info@support-center.med.kyoto-u.ac.jp

URL : <http://support-center.med.kyoto-u.ac.jp/SupportCenter/en/> (English)



この説明会は「2019年度
医学研究技術実習」
受講時間にカウントされます
受講時間：16時間



Web
Site

Mail
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BD FACSAria II, III, AriaFusion Training schedule

Day1 Startup, Analysis, Shutdown

date	time	Section	contents	
Day1	9:30-10:45	Instrument startup		
	10:45-11:30	Adjustment of stream	nozzle settings	
	11:30-12:00	Check performance (CS&T)	check of instrument	
	12:00-13:00	Lunch		
	13:00-15:00	FACSDiva software1	Create exprttriment Adjutment of Voltage	
	15:15-15:30	break		
	15:30-16:45	FACSDiVa software2	Adjutment of compensation Analysis	
	16:45-17:30	Instrument shutdown		

Day2 Practice work and sorting

Date	time	Section	contents	
Day2	9:30-10:10	Instrument startup		
	10:10-10:30	Check performance (CS&T)		
	10:30-12:00	FACSDiva software3	Apendix: Auto compensation Data administration	
	12:00-13:00	Lunch		
	13:00-15:00	Sorting	sort setup: Drop delay settings and sorting	
	15:00-15:15	break		
	15:15-16:30	Maintenance	define base line trouble shooting	
	16:30-16:45	Q&A		
	16:45-17:15	Instrument shutdown		