



## 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~~ 4 seats

Selected participants will be informed on July 4<sup>th</sup>, 2019 (Thu).  
International students will be selected in preference.

Place : Medical Research Support Center  
Med-Pharm Collaboration Bldg. Room#504 (5<sup>th</sup> floor)

How to apply : E-mail. Put following information;  
1) the course title “The 307<sup>th</sup> Tutorial Course” to the subject line.  
2) your name, position and laboratory name (Affiliation) to the body text

Due Date : July 4<sup>th</sup>, 2019 (Thu) 13:00 p.m. **First-come-first-served basis**



==== Applications and Inquiries ====

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

E-mail : [info@support-center.med.kyoto-u.ac.jp](mailto: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

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QR code

## 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 experiment Adjustment of Voltage
	15:15-15:30	break	
	15:30-16:45	FACSDiva software2	Adjustment 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	Appendix: 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	