



Whole workflow for flow cytometry and single cell RNA sequencing

Your technical consultant, Marjorie Bergeron will present a seminar on the whole flow cytometry workflow, from tissue dissociation, how to obtain a high quality sample without dead cells or debris and how to save money and time by enriching your population of interest for complex tissue and for blood samples. Then, Eva Michaud, PhD, will present some of her most recent data on the role of microbiome in immunotherapies.

► miltenyibiotec.com

Wednesday, June 21st, 1pm to 3pm

Room : EM1.3509



Miltenyi Biotec

Please click [here](#) to register or type in <https://shorturl.at/pqWY5> in your browser



Coffee and light snacks will be served !

Sample Preparation for flow cytometry

- Sample preparation
 - From complex tissues - GentleMACS Technology
 - From blood product - Isolating PBMCs without density gradient
 - From frozen tissue - Nuclei Extraction Buffer
- Sample cleaning - How to obtain a high quality single cell suspension
- Enriching your rare population - Saving time and money

Exploring the role of microbiome in the response to radiation combined with immunotherapy in muscle-invasive bladder cancer

Eva Michaud, PhD (Wassim Kassouf Lab) will be presenting her most recent data

"We've given FMT to germ-free mice, then induced tumor growth and treated with radiation, anti-PDL-1 or a combination of both. Tumors were harvested for single-cell seq, and a CD45 enrichment combined to individual sample hashtagging sequence was optimized."

Please contact me with any questions :

Marjorie Bergeron, M.Sc.

Senior Technical Consultant

514 240 8273

marjorieb@miltenyi.com