

SUMMARY

- Sorting performances (= purity and yield) were comparable between BD FACSAria III and MACSQuant Tyto
- Post sort survival increased by using low-pressure sorting system, consequently contribute higher yield of final cell product.
- Estimated time of producing cells required for 1 patient is reduced by using MACSQuant Tyto

CONCLUSION

Low pressure microfluidic sorting system can provide a solution for sorting the required cell number to generate a clinical patient sample. FUNDING

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