

WORK-*FLOW*



*Flow*Tech Cell Sorting

1. What is Cell Sorting? | Process Overview
2. Nozzle Size & Sheath Pressure | Droplet Generation
3. Droplet Breakoff
4. Stream Charging & Deflection
5. Collection
6. Instrument Optimization | Drop Delay
7. Acquisition & Gating
8. Conflicts
9. Sort Decisions
10. Sorting
11. Post-Sort – Purity, Recovery & Yield
12. Process Stressors | Sample Quality
13. Temperature & Pressure | Sample Media & Sheath
14. Collection Media | Instrument Variables
15. Sort Performance | Sort Quality
16. Collection Issues | Contamination
17. Single-Cell Deposition
18. Biosafety | Summary

Quiz (20 questions)