**Sorting Cells**

*Walker Orr, 04/03/2023*

**Preparing Cells for Sorting.**

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| **Steps** |
| 1. Before you start: be sure to have plates prepared with media to receive the cells. These should be at 4C, not pre-warmed. |
| 1. Aspirate media from cells. Wash with warm PBS, then dissociate cells. |
| 1. Count cells and record the count. |
| 1. Centrifuge 3 minutes at 300 x g to pellet cells. |
| 1. Resuspend cells in 5 ml DPBS with 1% FBS. Determine final cell concentration based on total cell count. |
| 1. Strain through Falcon 5 ml Polystyrene Round-Bottom Tube with Cell-Strainer Cap. |
| 1. Place on ice and bring to the core for sorting. |