

Protocol for Handling Small Spheroids <5,000 cells in a 384-well plate

Use this protocol to exchange media, stain spheroids in plate, any step where removing and adding liquids is required

1. Place 384 well plate on holding drive
2. Remove media with a 100 μ L pipette and pipette tip
 - a. Tilt plate for better visualization
 - b. Keep tip firmly against bottom corner of the well
 - c. Release plunger slowly to draw up media
 - d. Examine tip and plate to ensure spheroid was not removed
3. Add media with a 100 μ L pipette and pipette tip
 - a. Tilt plate
 - b. Keep tip against corner of well about halfway down
 - c. Inject media slowly
4. Replace plate lid and remove plate from holding drive