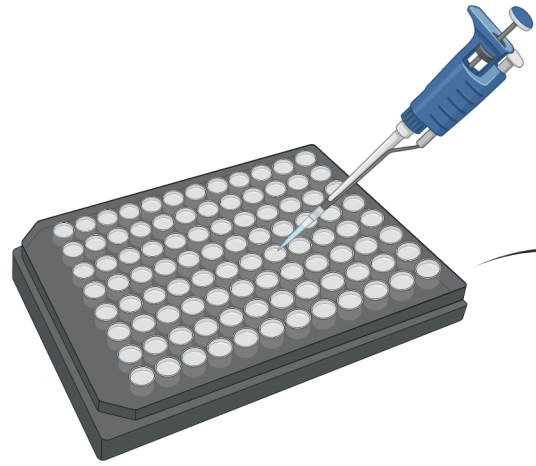
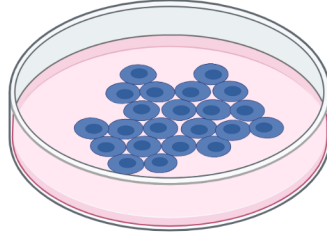


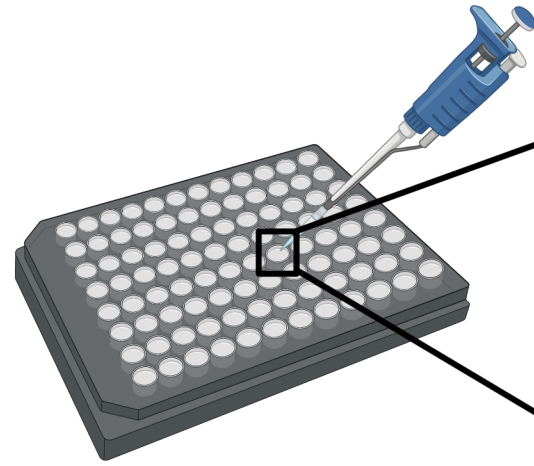
Day 0



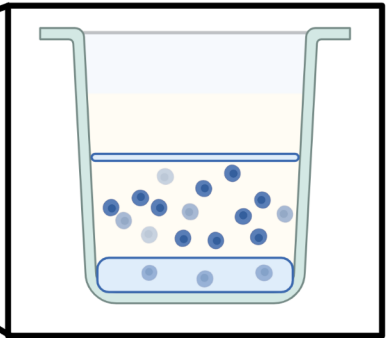
ECM basement material is diluted to the appropriate concentration and plated into a 96-well plate



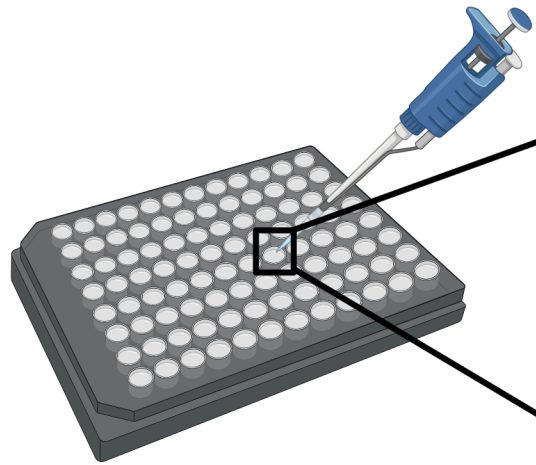
Monolayer cells are passaged and diluted in phenol red-free medium



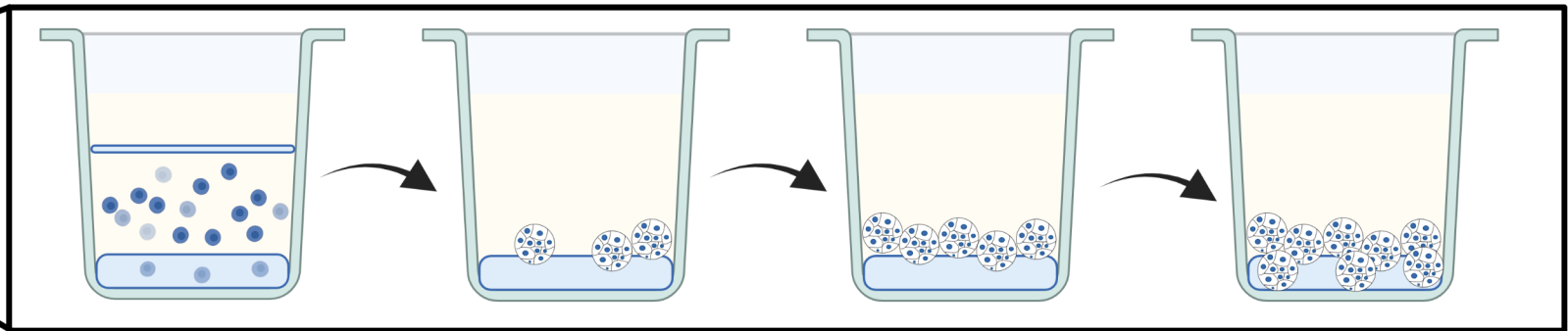
Cells are plated at the appropriate concentration into the ECM basement material-coated wells



Day 1 - Day 7 (Cell Line Dependent)

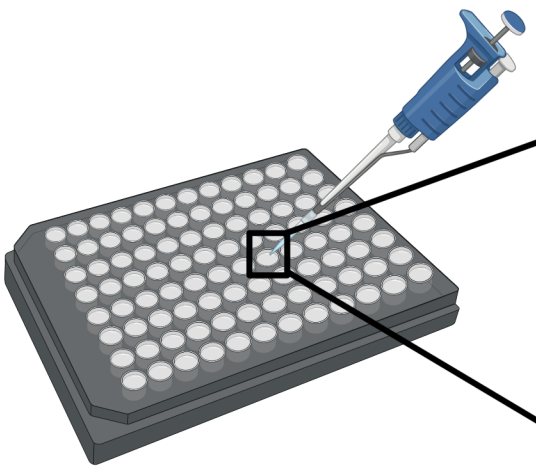


Medium is replaced the following day and every second day thereafter

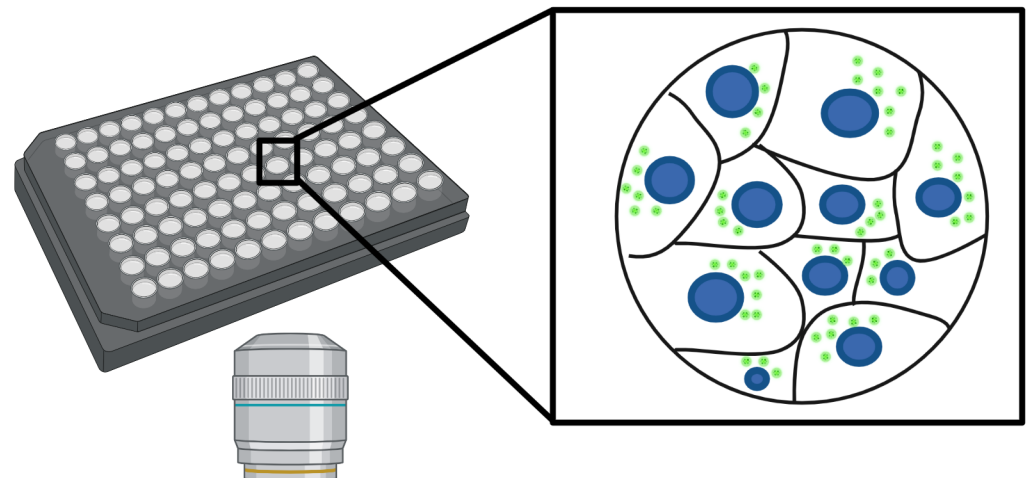


Spheroid growth is observed each day

Fixing, Processing and Imaging



Spheroids are fixed and permeabilized, and immunostained with fluorescently-labeled antibodies against specific organelle markers



Spheroids are imaged using high-resolution objectives