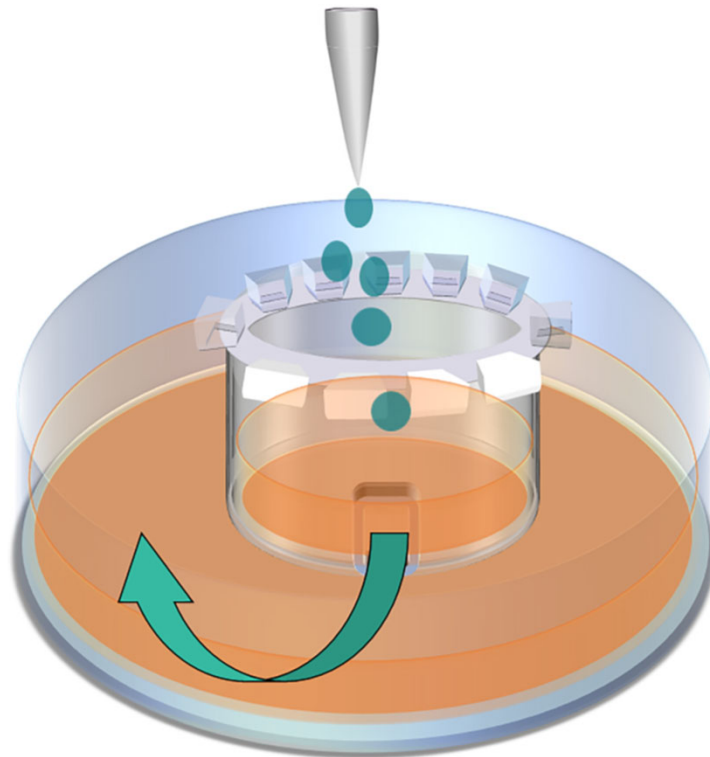


FITC dextran release from 3D cultures



1. Establish 3D cell cultures in TheraKan™ devices, matrix and cell types to be defined by user. Recommended starting cell number for 3D cultures : 100,000 cells/250 μ l matrix.
2. Pipet FITC-dextran into devices. Concentrations and size of FITC-dextran may need to be defined as user. Recommended starting concentration: 60 μ M.
3. Incubate for defined time point(s), which may need to be defined by user.
4. Assess FITC dextran release from devices into test chamber by fluorescence microscopy or collect samples to read by fluorimeter.