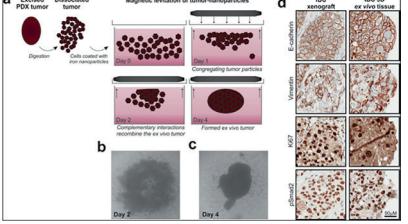
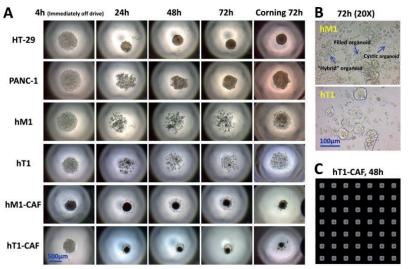
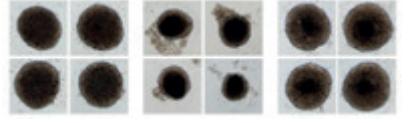
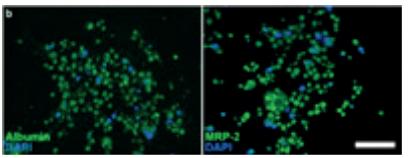
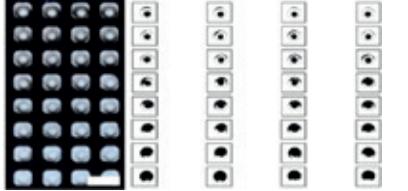
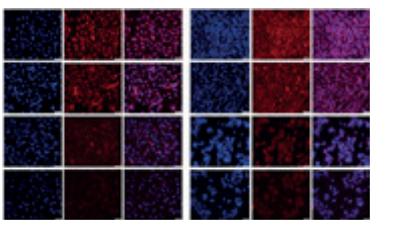
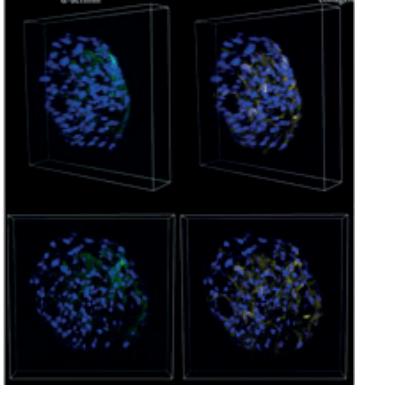
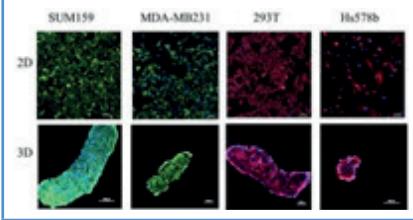
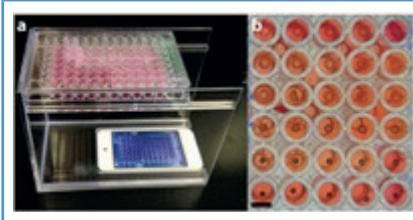
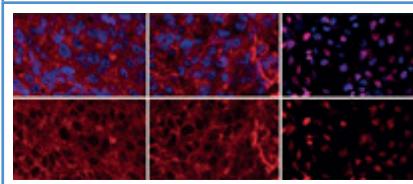


Publications - 3D Cell Culture

m3D Pioneering Publications

	<p>Eckhardt, B.L. et al. Clinically relevant inflammatory breast cancer patient-derived xenograft-derived <i>ex vivo</i> model for evaluation of tumor-specific therapies. <i>PLoS ONE</i> 13, 5 (2018)</p>
	<p>Hou, S. et al. Advanced Development of Primary Pancreatic Organoid Tumor Models for High-Throughput Phenotypic Drug Screening. <i>SLAS DISCOVERY</i>. 23, 6, 574-584 (2018).</p>
	<p>Noel, P. et al. Preparation and Metabolic Assay of 3-dimensional Spheroid Co-cultures of Pancreatic Cancer Cells and Fibroblasts. <i>J. Vis. Exp.</i> 126, 56081 (2017).</p>
	<p>Desai, P. K., Tseng, H. & Souza, G. R. Assembly of hepatocyte spheroids using magnetic 3D cell culture for CYP450 inhibition/induction. <i>Int. J. Mol. Sci.</i> 18, 1085 (2017).</p>
	<p>Souza, G. R. et al. Magnetically bioprinted human myometrial 3D cell rings as a model for uterine contractility. <i>Int. J. Mol. Sci.</i> 18, 683 (2017).</p>
	<p>Pan, Y. et al. miR-509-3p is clinically significant and strongly attenuates cellular migration and multi-cellular spheroids in ovarian cancer. <i>Oncotarget</i>. 7.18, 25930-25948 (2016).</p>
	<p>Hogan, M. et al. Assembly of a functional 3D primary cardiac construct using magnetic levitation. <i>AIMS Bioeng.</i> 3, 277–288 (2016).</p>

	<p>Jaganathan, H. et al. Three-dimensional in vitro co-culture model of breast tumor using magnetic levitation. <i>Sci. Rep.</i> 4, 6468 (2014).</p>
	<p>Timm, D. M. et al. A high-throughput three-dimensional cell migration assay for toxicity screening with mobile device-based macroscopic image analysis. <i>Sci. Rep.</i> 3, 3000 (2013).</p>
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3D Cell Culture - Studies from our Users

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