

	STUDENT	RESEARCH TITLE	YEAR	COSUPERVISION
1	Geetha Mahadevan	Microfabricated drug delivery devices	2005-2010	Dr. Heather Sheardown
2	Wen Wu	Rectified electrokinetic flows	2007-2011	
3	Pouya Rezai	Microfluidic devices for high throughput nematode screening	2008-2012	
4	Ali Shahid	Microscale PCR	2011-2018	Dr. Chan Ching
5	Kamrul Russel	EHD micropumps is nanostructured electrodes	2011-2016	
6	Leo Hsu	Micro electrochemical sensors for oxygen measurements	2010 –2015	
7	Rana Attala	Microprinting of tissues	2012-2018	
8	Reza Ghaemi	Microfluidic devices for Drosophila assay automation	2014-2017	
9	Aliakbar Mohammedzadeh	Xurography based fabrication of microfluidic devices	2016-2019	
10	Mohammadhossein Dabaghi	Microfluidic oxygenators	2014-2019	Dr. Christoph Fusch
11	Sreekant Damodara	Digital protein isolation	2016-	
12	Alireza Shamshabadi	Additive manufacturing for biological applications	2017-	
13	Islam Hassan	3D printing of silicones using mixers	2017-	
14	Vinay Patel	Wire based sensors	2018-	
15	Mohammad Fathalla	Sample processing for protein assays	2018-	
16	Shadi Shariari	Microfluidic sample preparation for protein assays	2019-	
17	Shady Abosree	Nanoimprint lithography with heat shrink materials	2018-	
18	Aydin Jalili	Integration of sensors into printed tissues	2019-	
19	Rong Wu	Wearable sensors	2019-	