

**Office of Technology Transfer  
Active Intellectual Property Disclosures**

**Health, Medical, and Biomedical**

<b>IP Disclosure Number</b>	<b>IP Disclosure Title</b>	<b>Inventor(s)</b>
<b>000/2010</b>	Metal-Assisted and Microwave-Accelerated Evaporative Crystallization	Dr. Kadir Aslan
<b>016/2014</b>	Development of a Novel Diagnostic test for Early Detection of Pancreatic Cancer	Dr. Simon Nyaga
<b>020/2014</b>	Decrystallization of Crystals of Chemical Compounds Using Nanoparticles and Microwave Heating for Treatment of Arthritis	Dr. Kadir Aslan
<b>033/2017</b>	Apparel for Slow Release Topical Administration of Natural Products	Dr. Cassandra Dickerson
<b>037/2017</b>	Diabetic Shoe and Insole	Dr. LaPorchia Davis
<b>047/2018</b>	P-VEST (Pulmonary Vest for Electro-Sonic Treatment)	Dr. Timothy Akers, Dr. Kofi Nyarko, Dr. Gregory Ramsey, Dr. Cassandra Dickerson
<b>054/2018</b>	Rapid Assembly PODS for Immediate Deployment (Prevention on Demand)	Dr. Timothy Akers
<b>065/2019</b>	Retrieval – Based Decision Support System to Enable the Automated Diagnosis of Multiple Skin Cancer Types from Dermoscopic Images	Dr. Md Mahmudur Rahman
<b>107/2021</b>	“When You Hit Me” An Interactive 3D Medical Animation App	Stacey Patton
<b>122/2021</b>	Corneal Topographic Diagnostic Indices Based on Fellow-Eye Difference	Shiva Mehravaran

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