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| **PI(s)** | **Co-Investigator(s)** | **TITLE** |
| **Lu Shi, PhD** | **Meenu Jindal, MD** | An innovative approach with group counseling and Mindfulness Training among prediabetes patients (JUMP 101) |
| **Shannon Stark Taylor, PhD & John Emerson, MD** | **Michael Wiederman, PhD; Ann Blair Kennedy, PhD; Michelle Stancil; Irfan Asif, MD; Seth Patterson, MD; Jessica Odom, PharmD** | Implementation of Group Medical Visits for Type 2 Diabetes Mellitus at a Community-Based Primary Care Clinic |
| **Jordon Gilmore, PhD** | **Joel Kidd, MD** | Influencing Inflammatory Response in Diabetic Foot Ulcers through Multi-scale Scaffold Geometry |
| **Jessica Odom, PharmD** | **Melissa Fair, MPH; Eli Hestermann, PhD; Alyson Burns, PharmD; Sandra Weber, MD** | Interactive insulin teaching by pharmacists prior to hospital discharge |
| **John F. Emerson, MD & Shannon Stark Taylor, PhD** | **Michael Wiederman, PhD; Michelle Stancil; Irfan Asif, MD; Seth Patterson, MD; Jessica Odom, PharmD** | Design and Implementation of a Multi-disciplinary Diabetes Focused Clinic within a Primary Care Center to Support Patient Self-efficacy and Improve Diabetes Outcomes in an Uncontrolled Diabetic Patient Population |
| **Ronald Pirrallo, MD** | **Kevin Taaffe, PhD; Kuang-Ching Wang, PhD; Magda Gabriela Sava, PhD; Byung Rae Cho, PhD; Dotan Shvorin, PhD;** **John Bruch, MD** | Diabetes Patient Profiling in the Emergency Department: Proof of Concept Research |
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DIABETES SEED GRANTS – AWARDED 2017-2018

TRANSFORMATIVE SEED GRANTS – AWARDED 2017-2018

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| **PI(s)** | **Co-Investigator(s)** | **TITLE** |
| **Prerana Roth, MD** | **Kaileigh Byrne, PhD; Lauren Demosthenes, MD; Laura Roache, DO; Meenu Jindal, MD** | Inpatient Link to Addiction Recovery - A Pilot Program |
| **Desmond Kelly, MD** | **Manuel Casanova, MD; Estate Sokhadze, PhD; Eva Lamina,PhD; Christopher Wilson, PhD** | Pilot study of comparative effectiveness of neurofeedback protocols targeting attention deficit in autism |
| **Ronald W. Gimbel, PhD, Steven Lowe, MD, & Michael Devane, MD** | **Min-Jae Woo, BS** | Can Artificial Intelligence Improve Accuracy in Measuring Cancer Lesions in Computed Tomography Scans: A Patient Safety Pilot Study |
| **Laura Stanley, PhD** & **Robert Morgan, MD**  | **Larry Hodges, PhD; Kyle Jeray, MD** | Efficacy of Virtual Reality for Operative Pain and Anxiety Management |
| **Steve Snodgrasss, MD** | **Goutam Koley, PhD; Kerry Sease, MD** | Investigation of environmental triggers for asthma in pediatric population in the greater Greenville area |
| **Spencer Moore, PhD** | **Amy Crockett, MD, Ann Blair Kennedy, DPH** | Resilience and cellular health among South Carolina women:  Do psycho-social factors protect against the adverse impact of stress of cellular aging processes?  |
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CCDR SEED GRANTS – AWARDED 2017-2018

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| **PI(s)** | **Co-Investigator(s)** | **TITLE** |
| **Rebecca Snyder, MD & Anna Cass, PhD** | **Jessie Wang, PhD; Mark O'Rourke, MD; Alexander Parikh, MD** | How Is Patients’ Experience of Care Associated with Delivery of Cancer Care and Patient Outcomes? |
| **Bernadine Pinto, PhD & Regina Franco** | **Mark O'Rourke, MD; Pamela Cloys; Jason Morrow; James Hardin, PhD; Madison DeMello, PhD** | A “Novel” Multi-Component Approach to Promote Physical Activity among Older Cancer Survivors |
| **Jeff Edenfield, MD & Chris Saski, PhD** | Jeremy Stuart, PhD, MPH (Precision Genetics) | Estimating the Impact of Pharmacogenomic Testing on Clinical Outcomes in the Greenville Health System Cancer Biorepository |
| **Robert Allen, PhD** | **Marissa Shuffler, PhD; William Bolton, MD** | Redefining the surgical care pathway to improve value-based care for the Surgical Oncology patient |
| **Tranaka Fuqua, MBA, BSN, RN** | **John Whitcomb, PhD; Chelsea LeNoble, PhD; Sue Bethel; Amber Blackwell; Jennifer Caldwell; Jenny Green** | “Let’s Talk”: A Pilot Study Supporting Compassion Fatigue & Burnout On The Oncology Unit |
| **Jan M. Eberth, PhD & Matt Hudson, PhD** | **Dawn Blackhurst, PhD; Mark O'Rourke, MD; Swann Adams, PhD; Ronnie Horner, PhD** | Measuring breast cancer treatment quality at COC-accredited facilities in the US |
| **Hyewon Shin, PhD** | **Heather Bowers; John Whitcomb, PhD; Nathan McNeese; Beth Fisher** | Collaborative approaches to improving health-related quality of life, fatigue, and coping skills of adolescent and young adult cancer patients |
| **Elizabeth Cull, MD & Laura Stanley, PhD** | **Larry Hodges, PhD** | A Longitudinal Study to Assess the Efficacy of Virtual Reality for Pain and Anxiety Management in AYA Cancer Patients |
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