

**2017 Faculty and Student Research Forum
Winning Entries**

Faculty Research

1st place—*Bridging the Informatic Gap in Nursing Education* – Shawn Boyd, Regina Jillapalli, Alisha Johnson, Andrea Paladino, St. David’s School of Nursing

2nd place—*The Effectiveness of Telemedicine in the Management of Chronic Heart Disease*—Dr. Clemens S. Kruse, Deepthi Pulluri, Monica Soma, Naga T. Nemali, Dr. Matthew S. Brooks, School of Health Administration

3rd place—*The Odds of Success: Predicting RHIA Examination Success*—Dr. Diane Dolezel, Dr. Alexander McLeod, Department of Health Information Management

Student Research

1st place—*Probiotic Prevention for Bacterial Vaginosis*—Carmen Garcia Garza, Novil Kaur, Denise Landon, Ednah Silmon, Veronica Torres, Rosemary Trevino, St. David’s School of Nursing

2nd place—*The Relationship Between ACO Status and 30 Day Hospital-wide Readmissions: Are All ACO’s Created Equal?*—Andrew Mask, Dr. Lola Adepoju, School of Health Administration

3rd place—*Probiotic Prevention of Pediatric Antibiotic Associated Diarrhea*—Rose Duran, Heather Gilcrease, Chantel Bent, Anna Koch, Raul Hernandez, St. David’s School of Nursing

Faculty/Student Research

1st place—*What Payment Model Do You Prefer?*—Thamarai Selvi, Dr. Cristian Lieneck, School of Health Administration

2nd place—*An Investigation of Functional Movement Impairments in Yoga Practitioners Before and After Yoga Posture Training and With Targeted Exercise Intervention*—Sean Buchner, Amanda Folger, Dr. Brenda Boucher, Department of Physical Therapy

3rd place—*Self Care Activities in Type 2 Diabetes Mellitus*—Elizabeth Marquez, Erika Albright, Daniel Hall, Dr. Son Chae Kim, St. David’s School of Nursing

Educational Literature Review

1st place—*An RNA-Based Signature Enables High Specificity Detection of Circulating Tumor Cells in Hepatocellular Carcinoma*—Dominic Proby, Kyle Dickinson, Kyle Moore, Clinical Laboratory Science

2nd place—*Next Generation Molecular Testing of Newborn Dried Blood Spots for Cystic Fibrosis*—Rachel Cintron, Sarah Saenz, Gilbert Villarreal, Clinical Laboratory Science

3rd place—*Beating the Baby Blues: Exercising in Women with Postpartum Depression*—Alissa Gray, Jeremiah Rodriguez, Benjamin Rosenberger, Kendra Shipley, Jessica Yehl, St. David’s School of Nursing