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