

MERIDIAN HEALTH RESEARCH DAY 2014 AWARD WINNERS

ORIGINAL RESEARCH ORAL PRESENTATIONS

- 1st Place** *SERUM PROCARBOXYPEPTIDASE A COMBINED WITH CA19-9 IMPROVES ACCURACY OF DETECTING PANCREATIC CANCER.* Michelle A. Orłowski, BS[1,2]; William R. Bamlet, MS[3]; Ann L. Oberg, PhD[3]; Gloria M. Petersen, PhD[3]; Suresh T. Chari, MD[4]; Arthur A. Topilow, MD[1,5]; John M. Davis, MD[6]; Charles Gilvarg, PhD[2]. [1]Axelrod Research Group, Jersey Shore University Medical Center (JSUMC); [2]Department of Molecular Biology, Princeton University; [3]Department of Health Sciences Research and [4]Division of Gastroenterology, Mayo Clinic; [5]Department of Medicine-Hematology/Oncology and [6]Department of Surgery, JSUMC.
- 2nd Place** *CONCEPTION RATES AFTER ABDOMINAL VERSUS ROBOTICALLY ASSISTED LAPAROSCOPIC MYOMECTOMY.* Charlise Celestine, MD[1]; Jessica Mann, MD[3]; William Ziegler, DO[3]; Victor Johnson, PhD[2]; Yen-Hong Kuo, PhD[2]. [1]Department of OBGYN and [2]Office of Clinical Research, Jersey Shore University Medical Center, Neptune, NJ; [3]Reproductive Science Center of New Jersey, Eatontown, NJ.
- 3rd Place** *OPTIMIZATION OF A METHADONE PROTOCOL FOR THE TREATMENT OF NEONATAL ABSTINENCE SYNDROME.* Tien N. Van, PharmD[1]; Victor M. Johnson, MA[1], Yen-Hong Kuo, PhD[1]; Anita Siu, PharmD[1][2]. [1]Jersey Shore University Medical Center, Neptune, New Jersey; [2]Ernest Mario School of Pharmacy at Rutgers University, Piscataway, New Jersey.
- Honorable Mention** **FACULTY PRESENTATION:** *Efficacy of the HPV-16/18 AS04-adjusted Vaccine Against Low-Risk HPV Types: An Unexpected Observation.* Szarewski A, Skinner SR, Garland SM, Romanowski B, Schwarz TF, Apter D, Chow S, Paavonen J, Del Rosario-Raymundo MR, Teixeira JC, De Carvalho NS, Castro-Sanchez M, Castellsague X, Poppe WAJ, De Sutter P, Huh W, Chatterjee A, Tjalma WA, Ackerman RT, **Martens M** Journal of Infectious Diseases 2013 November 1. Department of Ob/Gyn, Jersey Shore University Medical Center, Neptune, NJ.
- Honorable Mention** **FACULTY PRESENTATION:** *Surgical Treatment of Permanent Diaphragm Paralysis after Interscalene Nerve Block for Shoulder Surgery.* **Kaufman MR**, Elkwood AI, Rose MI, Patel T, Ashinoff R, Fields R, Brown D. Anesthesiology. 2013 Jun 5. [Epub]. Department of Surgery, Jersey Shore University Medical Center, Neptune, NJ.

ORIGINAL RESEARCH POSTER PRESENTATIONS

- 1st Place** *ASSOCIATION BETWEEN PRENATAL EXPOSURE OF MAGNESIUM SULFATE AND DEVELOPMENT OF INTRAVENTRICULAR HEMORRHAGE (IVH) IN VERY PRETERM BORN INFANTS.* Sonam Verma, MD [1]; Meltem Karatas, MD [1]; Anna Petrova, MD, PhD, MPH [1,2]. [1] Department of Pediatrics, Jersey Shore University Medical Center, Neptune, NJ; [2] Department of Pediatrics, Rutgers RWJMS, New Brunswick, NJ.
- 2nd Place** *MEDICATION ERRORS ASSOCIATED WITH HANDWRITTEN ORDERS IN AN EMERGENCY DEPARTMENT AT A TERTIARY CARE TEACHING HOSPITAL.* Tien Van, PharmD[1]; Katie Militello, PharmD[1]; Patricia Huttmeier, RPh[1]; Christina Jodelka, PharmD[1]. [1] Jersey Shore University Medical Center, Neptune, NJ.
- 3rd Place** *BUYING TIME: QUALITY IMPROVEMENT PROJECT TO DECREASE PATIENT CALLS FOR MEDICATION REFILLS IN A RESIDENT RUN CONTINUITY CLINIC.* Amanda Lerner MD1[1][2], Shveta Gandhi DO1[1][2], Diane Resnick[1], John Connor[1], Rowena Garcia[1], Laurie Hudson-Bonner[1], Joann Sabados-Carolina[1], Andrea Palisi[1], Michael P. Carson MD1[1][2]. [1] Medicine, Jersey Shore University Medical Center, Neptune, NJ, United States. [2] Rutgers-Robert Wood Johnson Medical School, Piscataway, NJ, United States.

CASE REPORT POSTER PRESENTATIONS

- 1st Place** *DELETION 18P SYNDROME - A HORMONE'S WORST NIGHTMARE.* Harmanpreet Chawla, MD[1], Jenna Fine, DO[1]; Ilana Torine, DO[2]; Cynthia Meyers-Seifer, MD[3], Santosh Eapen, MD[3]. [1]Department of Pediatrics, [2] Department of Neonatology, [3] Department of Pediatric Endocrinology. K. Hovnanian Children's Hospital, JSUMC, Neptune NJ.
- 2nd Place** *THORACIC SPLENOSIS PRESENTING AS ACUTE ONSET OF CHEST PAIN.* Heather N. Boakye, MD, Ashraf Elsawaf, MD, Jonathan Banibensu, MD. Department of Medicine, Jersey Shore University Medical Center.
- 3rd Place** *"I'VE FALLEN, AND I CAN'T GET UP!": A CASE OF THYROTOXIC PERIODIC PARALYSIS.* Sandy Aikara, MD; Mariann Chelampath, MD; Santosh Eapen, MD; Srividya Naganathan, MD. Department of Pediatrics, Jersey Shore University Medical Center, Neptune, NJ