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FOR Will now be circulated quarterly.

HPD RESEARCH APPROVALS 2008

College	Investigator	Protocol Title	Sponsor	Amount
Allied Health and Nursing	Dawn Brown-Cross	A Comparison of Clinical Wound Surface Measurements Versus Computer Planimetric Measurements	NSU-HPD	\$2,500.00 For one year
Allied Health and Nursing	Wendy Thomson	Best Practices for Integrating High Fidelity Human Patient Simulation into Nursing Curricula	NSU-HPD	\$3,500.00 For one year
Allied Health and Nursing	Wendy Thomson	Comparing Student Achievement Utilizing High Fidelity Human Patient Simulation Versus Traditional Teaching Strategies in First Year Entry Level Baccalaureate	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Lucas Boe	An In Vitro Evaluation of the Antimicrobial Properties of the Orthoshield Safe-T-Tie Orthodontic Ligatures	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Gabriela A. Bozzuti	Comparison of Shade Selection by the Dentist Using Vita Easy Shade Spectrophotometer and Shade Returned by Laboratory in the Fabrication of Metal Ceramic Crown	NSU-HPD	\$4,680.00 For two years
Dental Medicine	Ada Y. Brincefield	Occlusal Forces, Electromyographic Muscle Activity and Bone Level Preservation of Maxillary Implant-Supported Fixed Prosthesis Occluding with Mandibular Implant-Supported Fixed Prosthesis	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Brian Bray	The Effect of Axio-graphic Tracings after Low-Load Prolonged Stretching of the Muscles of Mastication	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Sandra Carvalho	Screw Fatigue During Laboratory Fabrication of a Screw Retained Implant Crown	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Sheila Chandrasa	Regenerative Endodontics: Investigation of the Reactions of the Human Dental Pulp to Three Types of Tissue Engineering Scaffolds in an Ex Vivo Model	NSU-HPD	\$5,450.00 For two years
Dental Medicine	Taidy Costoya	Effect of Delaying Time Between Packing and Processing Heat-Polymerized Denture Acrylic	NSU-HPD	\$3,000.00 For one year

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Dental Medicine	Rolin Desir	Root Canal Instrumentation Using a Prototype File and Sequence 30/.06: Efficiency and Canal Geometry Assessment Using X-Ray Micro-Focus Computed Tomography	NSU-HPD	\$4,300.00 For two years
Dental Medicine	Mathew Freedman	Temporary Anchorage Device Load Limit as it Relates to Placement Depth and Cortical Plate Thickness	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Franklin Garcia-Godoy	The Formulation of Non-Caustic Oral Disinfectants from Plant Extracts	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Antonio Godoy	Effect of Silicone Fit Disclosing Agent on the Retention of Ceramo/Metal Crowns Cemented with Resin-Reinforced Glass Ionomer Luting Cement	NSU-HPD	\$4,926.00 For two years
Dental Medicine	Joshua L. Goldknopf	A Comparison of Shear Bond Strength Between Pre-Coated and Uncoated Brackets Cured with Plasma and LED Lights	NSU-HPD	\$2,730.00 For one year
Dental Medicine	Maria Guia	Effects of Bleaching on Color Change of Nano Composites	NSU-HPD	\$2,500.00 For one year
Dental Medicine	Maria Hernandez	A Pilot of the Influence of Two Types of Implant Overdenture Systems on Patient Satisfaction, Implant Integration, and Masticatory Function Retention	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Douglas Herrera	Preclinical Trials of Regenerative Endodontic Root Canal Therapy	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Virat Khanna	Examination of Geographic Distribution of Pediatric Dentists in Florida and Their Participation in the Florida Medicaid Program	NSU-HPD	\$2,570.00 For one year
Dental Medicine	Evren Kilinc	Evaluation of Marginal Adaptation in Subgingival Class II Direct Restorations: Influence Of Different Restorative Techniques on Microleakage	NSU-HPD	\$4,000.00 For two years
Dental Medicine	Christy Lawhon	Evaluate the Smear Layer of Permanent Teeth Treated with Phosphoric Acid Versus Naval Jelly	NSU-HPD	\$3,500.00 For one year
Dental Medicine	Daisy Le	In Vitro Color Stability and Hardness of Composites Exposed to Mouth Rinses	NSU-HPD	\$3,605.00 For one year
Dental Medicine	Glorimar Llavona	Optimizing the Survival of Dental Pulp Stem Cells Within Delivery Scaffolds for Regenerative Endodontics	NSU-HPD	\$2,500.00 For one year
Dental Medicine	Stephen Mangan	An In Vitro Assessment of Osteoblast Survival Within Scaffolds for Endodontic Bone Regeneration	NSU-HPD	\$2,500.00 For one year
Dental Medicine	Ellen Mark	In Vitro Wear and Surface Roughness of Nano-Composites after Simulated Toothbrushing	NSU-HPD	\$3,000.00 For one year
Dental Medicine	Kory McHenry	A Comparison of Human and Bovine Teeth for Enamel Adhesion Testing	NSU-HPD	\$3,000.00 For one year

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Dental Medicine	Alberto Noguera	Elementary School Teachers and Their Knowledge of Tooth Replantation	NSU-HPD	\$2,100.00 For one year
Dental Medicine	Mitzi J. Palazzolo	Risk of Bisphosphonate-Associated Osteonecrosis (BON) Following Dental Extraction	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Jeannette M. Pope-Ozimba	Conscious Sedation Experiences in Post Graduate Pediatric Dentistry Programs: A Survey of Program Directors	NSU-HPD	\$1,800.00 For one year
Dental Medicine	Trent Pryor	Medicaid Participation by Private Pediatric Dentists in Arizona	NSU-HPD	\$2,300.00 For one year
Dental Medicine	Taner Cem Sayin	Dental Pulp Tissue Engineering	NSU-HPD	\$5,000.00 For two years
Dental Medicine	Oscar Sotsky	Survey: Why Parents Seek Orthodontic Treatment for Their Children	NSU-HPD	\$1,400.00 For one year
Dental Medicine	Claudia Succar	Survey of Tobacco Control Practices Among Florida Dentists	NSU-HPD	\$5,000.00 For two years
Medical Science	Andrew T. Mariassey	Characterization of the Carbohydrate Alterations in the Remodeling of Lower Airways in Asthma	NSU-HPD	\$5,000.00 For two years
Optometry	Deborah Amster	The Inheritance of Congenital Stationary Night Blindness and Ocular Albinism in One Family	NSU-HPD	\$4,085.00 For two years
Optometry	Annette Bade	Feasibility of Adult Convergence Insufficiency Treatment: Trial Study	NSU-HPD	\$2,150.00 For one year
Optometry	Bai-Chuan Jiang	Near Addition Lenses, Near Work and Wavefront Aberration	NSU-HPD	\$3,500.00 For one year
Optometry	Bai-Chuan Jiang	Efficacy of Selected Multipurpose Contact Lens Disinfecting Solutions	NSU-HPD	\$5,000.00 For two years
Optometry	Scott Schatz	Efficacy of Selected Multipurpose Contact Lens Disinfecting Solutions	NSU-HPD	\$5,000.00 For two years
Osteopathic Medicine	Marisa Braun	Designing an Education/Training Program For Parents of Children with Autism Spectrum Disorder	NSU-HPD	\$5,000.00 For two years
Osteopathic Medicine	Marlow Hernandez	Physician Familiarity with the Five Most Common Misdiagnoses	NSU-HPD	\$3,500.00 For one year
Osteopathic Medicine	Marlow Hernandez	The Effect of Perceived Stress on Mental and Physical Health	NSU-HPD	\$3,063.00 For one year
Osteopathic Medicine	Heidi A. Lane	International Collaborative High Stakes Clinical Skills Examination Project: Nova Southeastern University/Kazan State Medical University	NSU-HPD	\$4,980.00 For two years

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Pharmacy	Luigi X. Cubeddu	Rebound Upregulation on Inflammatory Cytokines after Statin Withdrawal	NSU-HPD	\$5,000.00 For two years
Pharmacy	Jennifer Fass	Florida Pharmacists' Attitudes Towards Implementing a State Prescription Monitoring Program	NSU-HPD	\$5,000.00 For two years
Pharmacy	Simon Leung	The Role of P-Glycoprotein in the Intestinal Transport of Posaconazole in CaCO ₂ Cells	NSU-HPD	\$5,000.00 For two years
Pharmacy	Hossein Omidian	Swellable Platforms for Gastric Retention	NSU-HPD	\$5,000.00 For two years
Pharmacy	Melissa Ortega	Assessment of the First Annual Roadmap to a Pharmacy Residency Workshop by a Student Society of Health-Systems Pharmacy	NSU-HPD	\$3,800.00 For one year
Pharmacy	Mutasem Rawas-Qalaji	Sublingual Epinephrine Tablets for the Non-Invasive Emergency Treatment of Anaphylaxis	NSU-HPD	\$5,000.00 For two years
Pharmacy	Nisaratana Sangasubana	2008 Florida Pharmacist Survey	NSU-HPD	\$5,000.00 For two years

MARK YOUR CALENDARS!

Franklin J. Medio, Ph.D., will present a half day workshop titled *Creating a Positive Climate for Clinical Learning: The Clinician as Team Leader* on April 24.

The workshop is offered free of charge to any HPD faculty member interested in improving his or her clinical teaching skills.

The workshop will be conducted twice on the 24th, once in the morning and once in the afternoon. Please contact Kathleen Hagen at (954) 262-1235 or khagen@nova.edu for more information.

The Office of Research in the Health Professions Division provides support for the faculty and staff of the Health Professions Division in their efforts to obtain and conduct research, while ensuring compliance with NSU policy, sponsor policy, and applicable law.

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