

James Scholar Project Database 2013-2022

Grad Year	Student Name	Project	Advisor	Advisor Organization	Advisor Contact Info
2013	Steven Beckoff	Universal Screening for Depression among Older Adults	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu
2013	Logan Carr	The Effects of a Portion Controlled Diet Plan on LDL-C	Robert Maquire, MD Sherry Falsetti, PhD	OSF St. Anthony Medical Center University of Illinois Rockford (retired)	Robert.B.Maguire@osfhealthcare.org safalsetti@hotmail.com
2013	Salvatore Catarinicchia	Liver Biopsy: The New Standard of Care and its Outcomes	Robert Barclay, MD	Rockford Gastroenterology Associates	drbarclay@rockfordgi.com
2013	Taiwo Durowade	Laterality of Ectopic Tubal Pregnancies: A Chart Review	Antoun Al Khabbaz, MD	Crusader Community Health	kantoun77@hotmail.com
2013	Jennette Hansen	How Do Parents Affect Teens' Sexual Decision Making?	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu
2013	Mike Koerner	Pre-operative Measures Determine Ideal Surgical Modality to Improve Physical Outcomes and HRQOL in Morbidly Obese Patients	Amir Heydari, MD, FACS	Surgical Associates of Fox Valley	815-455-2752
2013	Rachel Maurer	The Incidence & Types of Missed Opportunities in Early Childhood Immunizations at the L.P. Johnson Family Health Clinic in Rockford, IL	Sherry Falsetti, PhD Alesia Jones, PhD Elizabeth Mendeloff, DNP	University of Illinois Rockford University of Illinois Rockford unknown	safalsetti@hotmail.com alesiah@uic.edu unknown
2013	Neil Patel	Cryoablation of the prostate: technical considerations & outcomes in a community practice	Subodh Patel, MD		supergu@gmail.com
2014	Michelle Apple	Prognosis Effects in Patients with Acute Heart Failure with Mildly Elevated Cardiac Troponin I	G. Steiner Gudmundson, MD Sherry Falsetti, PhD Manorama Khare, PhD	Morris Hospital Cardiovascular Specialists University of Illinois Rockford (retired) University of Illinois Rockford	(815) 705-1000 safalsetti@hotmail.com mkhare1@uic.edu
2014	Patrick Holland	Optimized Treatment of Otomycosis: A Unique Application of 1% Clotrimazole/0.05% Betamethasone Dipropionate	Fazlur Zahurullah, MD	Mercyhealth	FZahurullah@mhemail.org
2014	Jenny Jun	Effects of Stress on Reoccurrence and Severity of Psoriasis	Roger Kapoor, MD, MBA, FAAD Alesia Jones, PhD	University of Illinois Rockford University of Illinois Rockford	rkapoor7@uic.edu alesiah@uic.edu
2014	Kunal Patel	Quantifying Corneal Nerve Regeneration with Specific Molecular Intervention Following Surgical Transection in Transgenic THY 1-YFP Mice	Sandeep Jain, MD	University of Illinois Chicago	jains@uic.edu
2015	Kavin Arasar	Role of the Wnt Pathway in RTKI-resistant Tumors in Non-Small Lung Carcinoma	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2015	Vanina Chavarri	Randomized, Double-blind Study of 1% Clotrimazole Lotion vs. 1% Clomitrazole / 0.05% Betamethasone Dipropionate Lotion in the Treatment of Fungal Otitis Externa	Fazlur Zahurullah, MD	Mercyhealth	FZahurullah@mhemail.org
2015	Katherine Chenoweth	Uptake of Breast Cancer Chemoprevention among Minority Women at Increased Risk and Identification of Predictors of Uptake	Kent Hoskins, MD	OSF Saint Anthony - Center for Cancer Care	khoski@uic.edu
2015	Zachary Crees	The mTOR-S6K Axis and Possible Mechanisms of Resistance to Receptor Tyrosine Kinase Therapy in EGFR/c-MET Positive Non-Small Cell Lung Cancer	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2015	Troy Curtis	The Influence of Gender on Exposure to Malaria, the Use of Insecticide-treated Bed Nets and Treatment-seeking Behavior in Lunga Lunga District, Kenya	Deborah Lischwe, MS	University of Illinois Rockford (retired)	
2015	Jennifer Girard	Co-Localization/Expression of EGRF/c-MET Receptors and their Relationship with Prognosis in Non-Small Cell Lung Cancer	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2015	David Gordon	The Effect of HRA Based Premiums on Healthcare Costs and Employee Health	Roger Greenlaw, MD, FACP/G, ABHIM	University of Illinois Rockford	rogerg@uic.edu

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2015	Laura Hulteen	The Therapeutic Approach of Progesterone Prophylaxis in the Treatment of Recurrent Miscarriage	John Holden, MD	Holden Medical Ltd	holdenj81@yahoo.com
2015	Joshua Kannankeril	Active Learning: An Alternative to the Lecture in Pathophysiology in Medicine	Linda Chang, PharmD, MPH, BCPS Manorama Khare, PhD	University of Illinois Rockford University of Illinois Rockford	lchang@uic.edu mkhare1@uic.edu
2015	Kevin Kilgallon	Outcomes of Total Hip Arthroplasties Infected by Coagulase-negative Staphylococci	Gary Rifkin, MD Geoffrey Tsaras, MD	University of Illinois Rockford (retired) Rockford Infectious Disease Consultants	grifkin@uic.edu tsaras_geoffrey@gmail.com
2015	Lindsay Meurer	Adherence to National Lipid Guidelines in a Rural Primary Care Clinic	Linda Chang, PharmD, MPH, BCPS	University of Illinois Rockford	lchang@uic.edu
2015	Taylor Stanton	LGBT Curriculum in Medical School and Its Effect on Competent, Compassionate, and Knowledgeable Care of LGBT Patients	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu
2015	Mina Tanaka	Evaluation of a Lifestyle Modification Mentoring Program: Active Community Engagement Project	Antonia Demas, PhD	The Food Studies Institute	antoniad8@yahoo.com
2016	Lysie Bane	A Retrospective Chart Review to Identify the Use of Potentially Inappropriate Medications in Elderly Patients Within a Rural Community Using the 2012 Beer's Criteria	Linda Chang, PharmD, MPH, BCPS Manorama Khare, PhD	University of Illinois Rockford University of Illinois Rockford	lchang@uic.edu mkhare1@uic.edu
2016	Mark Frakes	Investigating the Mechanism of Action and Pharmacokinetic Properties of T-oligo: A Novel Cancer Therapeutic Agent	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2016	Nicholas Gonsalves	Pilot: Peripheral Nerve Scar Mode Follow-up: Peripheral Nerve Scar Reduction	Sherry Falsetti, PhD Farid Amirouche, PhD	University of Illinois Rockford (retired) University of Illinois Chicago	falsetti@uic.edu amirouch@uic.edu
2016	Robert Horsley	A Mechanical Evaluation of the Tensile Properties of the Quadriceps Tendon and Patellar Tendon in Anterior Cruciate Ligament (ACL) Reconstructions	Joseph Ross, MD Megan Fleischman, PharmD, BCACP	University of Illinois Rockford University of Illinois Rockford	joeross@uic.edu mefleisc@uic.edu
2016	Aaron Jannings	Improving Care for Rural Veterans through Primary Care Provider Education	Michael Glasser, PhD Hana Hinkle, MPH	University of Illinois Rockford University of Illinois Rockford	michaalg@uic.edu hhinkle1@uic.edu
2016	Abdul Khan	Measuring Outcomes of Heart Failure Clinic Outpatients	G. Steiner Gudmundson, MD	Morris Hospital Cardiovascular Specialists	(815) 705-1000
2016	Daniel Krakora	The Expression of TEM-8 in LNCaP Cells as a Function of Androgen Availability	David Peace, MD	University of Illinois Chicago	dpeace@uic.edu
2016	Adelaide Packard	Improving Diabetic Care Using a Population-Health Approach	Linda Chang, PharmD, MPH, BCPS	University of Illinois Rockford	lchang@uic.edu
2016	June Park	Melanomas Arising Within a Pre-existing Mole: Examining Differences Between Pigmented Lesion Clinic and General Cutaneous Oncology Clinic	Caroline Kim, MD Alesia Jones, PhD	Beth Israel Deaconess Medical Center University of Illinois Rockford	ckim3@bidmc.harvard.edu alesiah@uic.edu
2016	Maxwell Vest	Biomechanics of a Novel Posterior Cervical Spinal Fusion Using 4 Polyaxial Screws	Mitch King, MD	University of Illinois Rockford	msking@uic.edu
2016	Jordan Wood	Potentially Inappropriate Medications and Polypharmacy: Relationship to Timing of Referral to Hospice	Ali Sajjadi, MD Manorama Khare, PhD	University of Illinois Rockford University of Illinois Rockford	asajjadi@uic.edu mkhare1@uic.edu
2016	Susan Zhong	Exploring the Role of Parent Education and the use of NSAIDS in Managing pediatric Post Tonsillectomy Pain	Margaret Provenza, MD	OSF Healthcare	815-391-7878
2017	Ryan Beardsley	The Relationship Between Mid-luteal Phase Progesterone and Fasting Insulin Levels in Women Under 35 Years Old Seeking Reproductive Assistance	John Holden, MD	Holden Medical Ltd	holdenj81@yahoo.com
2017	Andrew Crawford	Hospital and Long-term Outcomes Following Aortic Valve Replacement	Jeffrey Shuhaiber, MD	SwedishAmerican Health System	jeffrey.shuhaiber@gmail.com
2017	Craig Forsthoefer	Comparison of Intrawound and Intravenous Antimicrobial Prophylaxis for Surgical Infections in Sprague-Dawley Rats	Fred Sweet, MD	Rockford Spine Center	fasweet@rockfordspine.com
2017	Sonali Khurana	Teachers' Knowledge of Attention Deficit Hyperactivity Disorder (ADHD) and Outcomes of a Teacher Training Program	Alesia Jones, PhD Manika Bhateja, MD	University of Illinois Rockford Swedish American Medical Group	alesiah@uic.edu mbhateja@uic.edu

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2017	Adam Lake	Lavage Efficacy and Patient Satisfaction on a Low Residue Diet with Magnesium Citrate or PED-ES (Nulytely) for Bowel Preparation in Colorectal Cancer Colonoscopic	Chandrashekhara Thukral, MD, PhD	Rockford Gastroenterology Associates	DrThukral@rockfordgi.com
2017	Leo Lin	Role of VEGF/VEGFR Autocrine in Mediating EGFR TKI Resistance in Non-small Cell Lung Cancer	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2017	Anthony Logli	Chest Flap Reconstruction for Coverage of Complex Hand Injuries with Severe Soft Tissue Loss	Brian Bear, MD	OrthoIllinois	brianb@rockfordortho.com
2017	Paige Love	Placental Pathology: Is It Really Necessary?	Antoun Al Khabbaz, MD	Crusader Community Health	kantoun77@hotmail.com
2017	Jordyn Lucas	Results of a Strabismus Surgical Skill Workshop on Resident Performed Surgeries	Javeneh Abbasian, MD Manorama Khare, PhD	Advocate Health Care University of Illinois Rockford	mkhare1@uic.edu
2017	Jordan Sharlin	Incidence and Impact of Post-Operative Hypertension on Post-Anesthesia Care Unit (PACU) Outcomes and a Candidate Parameter for the Enhanced Recovery After Surgery (ERAS) Care Pathway	Randal Dull, MD, PhD Manorama Khare, PhD	University of Illinois Chicago University of Illinois Rockford	rdull@uic.edu mkhare1@uic.edu
2017	Lawrence Yen	Post-operative Drain Time Analysis, Outcomes and Complication Rates in Patients Receiving “meshed” Versus “un-meshed” Acellular Dermal Matrix (ADM) in Partial Sub-Muscular Breast Reconstruction	Sarah Hagarty, MD Manorama Khare, PhD	OSF Healthcare University of Illinois Rockford	Sarah.E.Hagarty@OSFHealthcare.org mkhare1@uic.edu
2017	Alexander Yeung	Long-Term prognosis of Early vs. Delayed Coronary Artery Bypass Graft Surgery for STEMI and NSTEMI Patients in Winnebago, Ogle, and Boone County	Jeffrey Shuhaiber, MD	SwedishAmerican Health System	jeffrey.shuhaiber@gmail.com
2018	Bob Freidel	Assessment of Opinions and Collaboration among Rockford Leaders to Address Social and Economic Factors of Health	Kathleen Kelly, MD Manorama Khare, PhD	University of Illinois Rockford University of Illinois Rockford	kakelly@uic.edu mkhare1@uic.edu
2018	Ivo Genev	A Comparison of Invasive Treatments for Atrial Fibrillation	Farhad Farokhi, DO, FACC, FHRS Manorama Khare, PhD	Rockford Cardiovascular Associates University of Illinois Rockford	ffarokhi2000@gmail.com mkhare1@uic.edu
2018	Christopher James	Outcomes Associated With Arthroscopic-Assisted Acromioclavicular Joint Reconstruction Utilizing TightRope Device with Allograft Augmentation	Scott Trenhaile, MD	OrthoIllinois	strenhaile@orthoillinois.com
2018	Christina Kim	Long-Term Outcomes of Patients Receiving Implant-Based Breast Reconstruction Using Meshed vs Unmeshed Alloderm	Sarah Hagarty, MD Manorama Khare, PhD	OSF Healthcare University of Illinois Rockford	Sarah.E.Hagarty@OSFHealthcare.org mkhare1@uic.edu
2018	Noah King	Intervention Program in Overweight Adolescents in Order to Decrease Risk of Obesity-Related Comorbidities	Kim-Doan Katrina Nguyen, MD	Mercyhealth	knguyen@faithful2fitness.org
2018	Kristen Koniewicz	Modified In Vitro Fertilization Protocol Using Estradiol in Early Follicular Phase and Minimizing Patient Phlebotomy and Ultrasonography Yields High Pregnancy Rates in Women of Advanced Reproductive Age	John Holden, MD Manorama Khare, PhD	Holden Medical Ltd University of Illinois Rockford	holdenj81@yahoo.com mkhare1@uic.edu
2018	Pruthvi Kothari	A Clinical Comparison of Visual Outcomes of Tecnis Multifocal +2.75 and ReSTOR Multifocal +3.00	Mitul Vakharia, MD	New Vision Laser Center	mitulv@gmail.com
2018	Rohan Kulkarni	Gut Microbe-Derived Sodium Propionate Regulates Neointimal Hyperplasia Development After Angioplasty	Karen Ho, MD	Northwestern University Feinberg School of Medicine	kho1@nm.org
2018	Leonard Tiger Onsen	Day One Post-Operative Discharge of Total Shoulder Arthroplasty Patients as a Safe and Cost Effective Method of Care	Rolando Izquierdo, MD	OrthoIllinois	rizquierdo@orthoillinois.com
2018	Akash Patel	Expression of mTOR, EGFR, c-MET, β -Catenin, and Axin-1 biomarkers and their relationship with Non-Small Cell Lung Cancer	Neelu Puri, PhD	University of Illinois Rockford	neelupur@uic.edu
2018	Ted Schoenfeldt	Glenohumeral Arthritis is a Common Cause of Chronic Shoulder Pain in Adults	Richard Olson, MD Scott Trenhaile, MD	OrthoIllinois OrthoIllinois	unknown strenhaile@orthoillinois.com

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2018	Qing Wang	A Qualitative Analysis of Barriers to Healthy Living in Rural Stephenson and Carroll Counties, Illinois	Manorama Khare, PhD	University of Illinois Rockford	mkhare1@uic.edu
2019	Shane Anderson	Comparing the efficacy of Trainer Rx based rehabilitation to clinical physical therapy following unilateral total knee arthroplasty	Geoffrey Van Thiel, MD	OrthoIllinois	gvanthiel@orthoillinois.com
2019	Erin Braun	Online Home-Based Physical Therapy Outcomes versus In-Facility Rehab Following Rotator Cuff Repair	Geoffrey Van Thiel, MD Manorama Khare, PhD	OrthoIllinois University of Illinois Rockford	gvanthiel@orthoillinois.com mkhare1@uic.edu
2019	Stephanie Grach	Direct Observation in Core Clerkships: Effectiveness of a Novel Mobile Method for Formative Narrative Feedback	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu
2019	Theodore Guild	The Effect of Humeral Component Retroversion on External Rotation Strength and Shoulder Functionality in Patients Undergoing Reverse Total Shoulder Arthroplasty	Rolando Izquierdo, MD	OrthoIllinois	rizquierdo@orthoillinois.com
2019	Hilary Hayssen	A Novel Closed-Loop Technique for Autologous Fat Transfer in Breast Reconstruction	Sarah Hagarty, MD Manorama Khare, PhD	OSF Healthcare University of Illinois Rockford	Sarah.E.Hagarty@OSFHealthcare.org mkhare1@uic.edu
2019	Katherine Jensen	Impact of a physician-mediated intervention on patient knowledge and readiness to complete advance directives	Joseph Ross, MD Alesia Jones, PhD	University of Illinois Rockford University of Illinois Rockford	joeross@uic.edu alesiah@uic.edu
2019	Nicole Larsen	The Therapeutic Effects of Coloring on Stroke Victims and their Caregivers	Maureen Cain, APN, CNP, CNRN, SCRNP	Mercyhealth Brain and Spine Center	mcain@mhemail.org
2019	Mary Beth Lyvers	Identifying material and patient factors impacting corrosion damage in total hip replacement modular junctions	Mathew T. Mathew, PhD	University of Illinois Rockford	mtmathew@uic.edu
2019	Claire Maxey	Masters of Disaster: The Benefits of Training Healthcare Professional Students in Disaster Preparedness	John Rudzinski, MD, FACEP	University of Illinois Rockford	
2019	Christina Overmann	The Effect of Pet Ownership and Caretaking on Addiction Therapy Outcomes	Martin MacDowell, DrPH, MBA, MS	University of Illinois Rockford	mmacd@uic.edu
2019	Julie Zhong	Bridging the Health Education Gap: The Use of Health Intervention Modules Among Low Income Residents of St. Elizabeth Catholic Community Center	Manorama Khare, PhD	University of Illinois Rockford	mkhare1@uic.edu
2020	Murad Alqadi	Assessing the Impact of Stroke Type and Location on Measures of Functional Improvement in Chronic Stroke Survivors Utilizing Myoelectric Computer Interface	Marc W. Slutzky, MD, PhD	Northwestern University Feinberg School of Medicine	msslutzky@northwestern.edu
2020	Aaron Brenner	Carpometacarpal Joint Non-Operative Therapy	Brian Bear, MD	OrthoIllinois	Brianb@orthoillinois.com
2020	Preet Dhillon	The effects of ENTRESTO® on reducing the incidence of Cardiac Arrhythmia compared to ACE Inhibitors in patients with Heart Failure	Farhad Farokhi, DO, FACC, FHRS	OSF HealthCare Cardiovascular Institute – Rockford	ffarokhi2000@gmail.com
2020	Neely Harris	Understanding the needs and barriers in a rural area: Mental health and substance abuse needs assessment in a rural community	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu
2020	Victoria Kuritza	Efficacy of Metformin as a Treatment Option for Reactive Hypoglycemia in an Outpatient Setting	Hiralal Maheshwari, MD, PhD	Midwest Endocrinology	hgmaheshwari@yahoo.com
2020	Brittany Lala	The Effect of Mindfulness Meditation on Stress in the Setting of Infertility	John Holden, MD Sherry Falsetti, PhD	Holden Medical Ltd University of Illinois Rockford (retired)	holdenj81@yahoo.com safalsetti@hotmail.com
2020	Jessica Luo	Adipocyte viability in three fat grafting dispensing mechanisms: manual syringe plunger, pulsatile pump and	Sarah E Hagarty, MD Manorama Khare, PhD	OSF Healthcare University of Illinois Rockford	Sarah.E.Hagarty@OSFHealthcare.org mkhare1@uic.edu
2020	Umangi Patel	Long-term Patient Outcomes for Ocular Melanoma with 3D Treatment Planning Technique of Proton Beam Therapy	Rashmi Kapur, M.D.	Retina Health Institute	rkapur@retinahealthinstitute.com
2020	Leah Patton	The Role of Resiliency in Adults with a History of Adverse Childhood Experiences	Alesia Jones, PhD	University of Illinois Rockford	alesiah@uic.edu

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2021	Aisha Bhatti	Role of Vitamin E in Enhancing Implant Procedure Outcomes: In-Vitro Study	Paul Chastain, PhD Mathew T. Mathew, PhD Ebru Oral, PhD	University of Illinois Rockford University of Illinois Rockford Harvard Medical School	pdchast7@uic.edu mtmathew@uic.edu eoral@mgh.harvard.edu
2021	Nicole Blumenstein	The Effect of Weight Loss on Vocal Function after Bariatric Surgery in Professional and Non-professional voice users	H. Steven Sims, MD	University of Illinois Chicago	hssims@uic.edu
2021	Alexandra Bochenek	Evaluation of Opioid Overdose Education and Naloxone Distribution Efforts in Winnebago County to Prevent Drug Overdose	Sherry Falsetti, PhD Raymond Garcia, MD Brian Park	University of Illinois Rockford (retired) Rosecrance Rockford Fire Department	safalsetti@hotmail.com Rgarcia@rosecrance.org Brian.Park@rockfordil.gov
2021	Enrique Ceppi	Identifying Barriers to Healthcare Access in the Rockford Area Latino Community	Manorama Khare, PhD	University of Illinois Rockford	mkhare1@uic.edu
2021	Bradley Dulee	Non-opioid pain management for outpatient laparoscopic inguinal hernia repair to reduce opioid requirements and opioid-related adverse effects	Martin MacDowell, DrPH, MBA, MS Ashlea Canady, MD	University of Illinois Rockford CGH Medical Center-Sterling	mmacd@uic.edu Ashlea.Canady@cghmc.com
2021	Michelle Fok	Latina and African American Women Physician Experiences with Barriers to Leadership: A Qualitative Investigation	Koren Ganas, PsyD, MSCP	University of Illinois Rockford	kghanas1@uic.edu
2021	Colin Kavanaugh	Mental Health Stigma in Rural Communities	Koren Ganas, PsyD, MSCP	University of Illinois Rockford	kghanas1@uic.edu
2021	Akash Khurana	Short and Long Term Follow-Up and Clinical Outcomes in Patients with Celiac Disease in a Large Private Practice	Chandrashekar Thukral, MD	Rockford Gastroenterology Associates	DrThukral@rockfordgi.com
2021	Saagar Pamulapati	Randomized Controlled Trial of IOL Orientation for Dysphotopsia	Mitul Vakharia, MD Aftab Merchant, MBBS, FCPS	New Vision Laser Center University of Illinois Rockford	mitulv@gmail.com amerc@uic.edu
2021	Parshva Shah	Studying Neuromuscular Defects in Spinal Muscular Atrophy using Patient-specific Induced Pluripotent Stem Cells	Xue-Jun Li, PhD	University of Illinois Rockford	xjli23@uic.edu
2021	Bailey Swan	Social Demographics and Health Literacy Levels as Decision Factors for Emergency Department Use Amongst Low Acuity Patients	Martin MacDowell, DrPH, MBA, MS	University of Illinois Rockford	mmacd@uic.edu