



**HEALTH SCIENCES CAMPUS
ROCKFORD**
MEDICINE NURSING PHARMACY

25TH ANNUAL

RESEARCH DAY 2020

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POSTER AWARDS

Best Basic Science Research Poster Award - Department of Biomedical Sciences

Best Basic Science Research Poster Award - Thermo Fisher Scientific

Best Case Report Award - Rockford Anesthesiologists Associated

Best Clinical Research Poster Award - Rockford Ambulatory Surgery Center

Best MBT Student Research Poster Award - Master of Science in Medical Biotechnology (MBT) Program and Department of Biomedical Sciences

Best Student Technical Poster Awards (Two Awards) - Winnebago County Medical Society

Best Use of Literature in a Student Research Project Award - Crawford Library of the Health Sciences-Rockford

CCTS Best Clinical-Translational Research Poster Award - UIC Center for Clinical and Translational Science

CCTS Best Community-Translational Research Poster Award - UIC Center for Clinical and Translational Science

College of Pharmacy Outstanding Poster Award - UIC College of Pharmacy at Rockford

Dean's Action Council Award - Office of the Regional Dean, University of Illinois College of Medicine Rockford

Innovation in Basic Science Research Award - Office of the Regional Dean, University of Illinois College of Medicine Rockford

James Scholar Award - Rockford Gastroenterology Associates, Ltd and the James Scholar Program

NCRHP Poster Award for Encouraging Excellence in Rural Health - National Center for Rural Health Professions

Sister Mary Linus Nowak Research Award - Saint Anthony College of Nursing

Supporting Model Public Health Practices Research Award - Winnebago County Health Department and its Board of Health

LIST OF POSTERS

Poster #	All Authors	Primary Author Status	Category	Project Title	Primary Author Institution
1	Obakanyin Akinfosile , Divya Rani-Bijukumar	MS in Medical Biotechnology Student	Basic Science	Cell-accelerated corrosion at THR interfaces: Understanding CoCrMo wear particle-induced macrophage polarization	University of Illinois College of Medicine Rockford
2	Diane Alkatout , Dalton Morris, Divya Bijukumar, Enrique Ceppi, Siva Mamidi, Peiyi Tsai, Meng-Huang Wu, Alejandro Espinoza-Orias, Mathew Mathew	Medical Student	Basic Science	Does porosity matter in the corrosion and tribocorrosion kinetics of 3D printed Ti implants?	University of Illinois College of Medicine Rockford
3	Reem Bagabas , Sasha Shafikhani, Mohamed Mohamed, Ruchi Roy	MS in Medical Biotechnology Student	Basic Science	Role of Apoptotic Compensatory Proliferation Signaling (ACPS) In Wound Healing	Rush University Medical Center, Department of Medicine
4	Joseph Bernal , Leslyn Hanakahi, Madeline Dzikowski	Undergraduate Student	Basic Science	Effects of 4-HNE on Topoisomerase-1-containing Yeast Cells	University of Illinois at Chicago
5	Eric Chai , Zhenyu Chen, Yongchao Mou, Xue-Jun Li	MS in Medical Biotechnology Student	Basic Science	Studying axonal defects of spastic paraplegia 11 cortical projection neurons	University of Illinois College of Medicine Rockford
6	Zhenyu Chen , Xue-Jun Li	Postdoctoral Research Associate	Basic Science	Mitochondrial fission inhibitor rescues axonal degeneration in human stem cell models of hereditary spastic paraplegia	University of Illinois College of Medicine Rockford
7	Shreya Deb , Edward Miliavski, Joseph Berei, Neelu Puri	MS in Medical Biotechnology Student	Basic Science	The Effects of Smoking on Telomere Length, Induction of Oncogenic Stress and Chronic Inflammatory Responses	University of Illinois College of Medicine Rockford
8	Joshua Dein* , Yongchao Mou, Xue-Jun Li	Medical Student	Basic Science	Effect of MFN2 knockdown on mitochondrial function and cell survival in human spinal motor neurons	University of Illinois College of Medicine Rockford
9	Madeline Dzikowski , Leslyn Hanakahi	MS in Medical Biotechnology Student	Basic Science	Investigating a Possible Link Between CRISPR/Cas9 and R-Loop Formation	University of Illinois College of Medicine Rockford
10	David Fischer , Divya Bijukumar, Kai Chung, Alejandro A. Espinoza Orías, Robin Pourzal, Richard van Arkel, Mathew Mathew	Medical Student	Basic Science	Corrosion Risk Assessment of Additively Manufactured Ti6Al4V for Implants	University of Illinois College of Medicine Rockford
11	Regina Giovanni , Untung Ari Wibowo, Hermawan Judawisastra, Anggraini Barlian, Divya Bijukumar	MS in Medical Biotechnology Student	Basic Science	Growth of Human Dermal Fibroblasts on Polyvinyl Alcohol-Silk Fibroin Nanofiber Scaffold	University of Illinois College of Medicine Rockford
12	Sneha Sushilkumar Halwasia , Abhinav Chatterjee, Priyadarshini Vishwanathan, Nehal Singh, Aoshuang Chen, Guoxing Zheng, Andrew Canciamille, Archana Shankar, Anjhana Hariharasubramanian	MS in Medical Biotechnology Student	Basic Science	Role of Anti-HMGB1 IgM in Regulating the Sexual Dimorphism In Diabetes in NOD mice	University of Illinois College of Medicine Rockford
13	Cayla Kleeman , Leslyn Hanakahi	MS in Medical Biotechnology Student	Basic Science	Effects of CYREN on End Joining Properties of XLF	University of Illinois College of Medicine Rockford
14	Alejandro Magana , Divya Bijukumar, Mathew Mathew, Sarah Hagarty	MS in Medical Biotechnology Student	Basic Science	Enhancement of adipose cell viability and functionality using amniotic membrane derived growth factors	University of Illinois College of Medicine Rockford

Primary Author; *James Scholar; **Craig Fellow

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15	Vikas Manjunath , Maureen McCoy, Paul Chastain, Joshua Jacobs, Ebru Oral, Mathew Mathew, Divya Bijukumar	Medical Student	Basic Science	Vitamin E alters the effects of CoCrMo degradation products on DNA replication fork initiation and progression	University of Illinois College of Medicine Rockford
16	Jacob Manthe , Dalton Morris, Diane Alkatout, Kai-Yuan Chen, Divya Bijukumar, Mark Barba, Robin Pourzal, Mathew Mathew	MS in Medical Biotechnology Student	Basic Science	The shift in Fretting-Corrosion Damage Mode at THR Modular Junction: Role of Microstructure and Infection	University of Illinois College of Medicine Rockford
17	Valeria Melendez Hebib , Vishal Khatri, Nikhil Chauhan, Prasanna Kumar Somasundaram Baskar, Sean Gray, Darrick Carter, Ramaswamy Kalyanasundaram	MS in Medical Biotechnology Student	Basic Science	Evaluation of the potency and efficacy of a human lymphatic filariasis vaccine, rBmHAXT (LFGuard™)	University of Illinois College of Medicine Rockford
18	Sydney Meris , Ravindra Badhe, Divya Bijukumar, Wei Li, Christine Wu, Qian Xie, Mathew Mathew	MS in Medical Biotechnology Student	Basic Science	An Electrochemical Co-therapy Technique for Improved Efficacy of Root Canal Treatments	University of Illinois College of Medicine Rockford
19	Yongchao Mou , Xue-Jun Li	Postdoctoral Research Associate	Basic Science	Atlantin 1 mutations impair lipid droplets in human astroglial cells	University of Illinois College of Medicine Rockford
20	Arvind Raj Vishnu Palani , Gnanasekar Munirathinam	MS in Medical Biotechnology Student	Basic Science	Novel Combination of Nitric Oxide-Donating Aspirin Ncx4040 and Abiraterone for the Treatment of Prostate Cancer	University of Illinois College of Medicine Rockford
21	Santa Diana Peledis , Vishal Khatri, Nikhil Chauhan, Ramaswamy Kalyanasundaram	MS in Medical Biotechnology Student	Basic Science	Evaluation of rBmHAXT as a prophylactic vaccine for <i>Dirofilaria immitis</i> infection in canines	University of Illinois College of Medicine Rockford
22	Kavya Sri Racherla , Nabihahaleema Khan, Sanjana Singh, Neelu Puri	MS in Medical Biotechnology Student	Basic Science	Role of PRMT-1 and p120-catenin in mediating EMT and Osimertinib resistance in Non-Small Cell Lung Cancer (NSCLC)	University of Illinois College of Medicine Rockford
23	Pamela Reyes , Ravindra Badhe, Divya Bijukumar, Mathew Mathew	MS in Medical Biotechnology Student	Basic Science	New dynamic hip simulator-microfluidic bioreactor system (DHMB) for in-situ monitoring of implant performance and toxicity	University of Illinois College of Medicine Rockford
24	Hillary Shah , Velavan Bakthavachalam, Stephen Motika, Paul Hergenrother, Gnanasekar Munirathinam	MS in Medical Biotechnology Student	Basic Science	Evaluation of ferroptocide (FTC) as a potential treatment for prostate cancer cells	University of Illinois College of Medicine Rockford
25	Preksha Shahagadkar , Arvind Raj Vishnu Palani, Gnanasekar Munirathinam	MS in Medical Biotechnology Student	Basic Science	Screening of potential drugs for treating Benign Prostatic Hyperplasia.	University of Illinois College of Medicine Rockford
26	Aisha Shajee , Nicholas Lombardo, Mark Biagi	Pharmacy Student	Basic Science	In vitro activity of imipenem-relebactam alone and in combination with fosfomycin against imipenem-nonsusceptible <i>Pseudomonas aeruginosa</i>	UIC College of Pharmacy Rockford
27	Nehal Singh , Vishal Khatri, Andrew Canciamille, Priyadharshini Viswanathan, Sneha Halwasia, Archana Shankar, Aoshuang Chen, Guoxing Zheng	MS in Medical Biotechnology Student	Basic Science	Identification of Human B Cells Producing Anti-HMGB1 IgM Antibody	University of Illinois College of Medicine Rockford
28	Prasanna Kumar Somasundaram Baskar , Vishal Khatri, Nikhil Chauhan, Valeria Melendez Hebib, Connie Vitali, Ramaswamy Kalyanasundaram	MS in Medical Biotechnology Student	Basic Science	Evaluating the Therapeutic Potential of Filarial Cystatin and Macrophage Migration Inhibitory Factor-2 as combinational therapy on DSS-Induced Colitis in Mice	University of Illinois College of Medicine Rockford

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29	Priyadharshini Viswanathan , Nikhil Chauhan, Sneha Halwasia, Nehal Singh, Aoshuang Chen, Guoxing Zheng	MS in Medical Biotechnology Student	Basic Science	Generation of B-1 Cells-Derived Anti-HMGB1 IgM Monoclonal Antibody	University of Illinois College of Medicine Rockford
30	Mona Vudutha , Pranav Volety, Gnanasekar Munirathinam	MS in Medical Biotechnology Student	Basic Science	Elevating the reactive oxygen species threshold in prostate cancer stem cells using VK3-OCH3 as a strategy to target Prostate cancer	University of Illinois College of Medicine Rockford
31	Christy Behnam , Owen Kramer, Michelle Bain, Marylee Braniecki	Medical Student	Case Report	A Case of Acral Pseudolymphomatous Angiokeratoma of Children Masked by Eczema	University of Illinois College of Medicine Rockford
32	Christy Behnam , Charles Welford	Medical Student	Case Report	Non-Myocardial Ischemia ST Elevation: A Case of Pancreatitis-Induced ST Elevation	University of Illinois College of Medicine Rockford
33	Madeline Bell , Antoun Al Khabbaz	Medical Student	Case Report	Conservative Management of Clostridial Sepsis Following Spontaneous Abortion with Preserved Fertility	University of Illinois College of Medicine Rockford
34	Jonathan Knisley , Jarod Shelton, Shawn Wallery	Medical Student	Case Report	Central cord syndrome from hyperextension after self-manipulation of the cervical spine	University of Illinois College of Medicine Rockford
35	Victoria Kuritza* , Hiralal Maheshwari	Medical Student	Case Report	Metformin for Reactive Hypoglycemia: A Case Series	University of Illinois College of Medicine Rockford
36	Brittany Lala , Antoun Al Khabbaz	Medical Student	Case Report	Presentation and Management of Hidradenitis Suppurativa During Pregnancy: A Case Report	University of Illinois College of Medicine Rockford
37	Divya Mani , Tarek Harb, John Holden	Family Medicine Resident	Case Report	Preventing Fatal Arrhythmias During Peripartum Period in Maternal Brugada Syndrome	University of Illinois College of Medicine Rockford
38	Mischelle Nelson , Roger Greenlaw	Medical Student	Case Report	Plant Protein Diet and Kidney Function: Can lifestyle change prevent the need for dialysis?	University of Illinois College of Medicine Rockford
39	Stanley Noll	Family Medicine Resident	Case Report	No Collateral Damage: Exercise and Collateral Coronary Circulation in CAD	St. Louis University School of Medicine Southwest Illinois Family Medicine Residency
40	Saagar Pamulapati , Mark Zarnke	Medical Student	Case Report	Neural Sheath Tumor of Left Ulnar Nerve Excision	University of Illinois College of Medicine Rockford
41	Leah Patton , David Deutsch	Medical Student	Case Report	Pyloric Balloon Dilation to Treat Recurrent Pyloric Stenosis: A Case Report	University of Illinois College of Medicine Rockford
42	Parshva Shah , Kamalpreet Dhaliwal, Sonia Randhawa	Medical Student	Case Report	Pasteurella multocida Prosthetic Joint Infection: A rare case leading to septic shock	University of Illinois College of Medicine Rockford
43	Aelia Akbar , Holly Kramer	MPH Student	Clinical	Racial differences in urinary incontinence prevalence and associated bother: The Multi-Ethnic Study of Atherosclerosis	Loyola University Medical Center
44	Justin Bailey , Oren Feldman-Schultz, Allison Beggin, Tara Gill, Annalyse Kohley, Aftab Merchant, Sam Pope, Sunil Patel	Medical Student	Clinical	Observational Study on the Prevalence of Autoimmune Disorders in Helicobacter Pylori Positive Population.	University of Illinois College of Medicine Rockford

Primary Author; *James Scholar; **Craig Fellow

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45	Aaron Brenner* , Gabrielle Kuhn, Brittany Lala, Brian Bear	Medical Student	Clinical	Carpometacarpal Joint Non-Operative Therapy	University of Illinois College of Medicine Rockford
46	Preet Dhillon* , Farhad Farokhi	Medical Student	Clinical	Comparison of ENTRESTO® vs ACE Inhibitors in Ventricular Arrhythmia Incidence in Heart Failure Patients	University of Illinois College of Medicine Rockford
47	Oren Feldman-Schultz** , Allison Beggin, Tara Gill, Justin Bailey, Annalyse Kohley, Sunil Patel, Sam Pope, Aftab Merchant	Medical Student	Clinical	Increased Prevalence of Asthma in Helicobacter Pylori Positive Adult Patients Attending Rockford Gastroenterology Clinic – A Five-Year Observational Study	University of Illinois College of Medicine Rockford
48	Daniel Heller , Flavio Garcia, Brady Williams, Evan Polce, Shane Nho, Jorge Chala	Medical Student	Clinical	Preparation Methods and Clinical Outcomes of Platelet Rich Plasma for Intra-articular Hip Disorders	University of Illinois College of Medicine Rockford
49	Akash Khurana , Chandrashekhar Thukral	Medical Student	Clinical	Practice Patterns in the Management of Celiac Disease in a Large Community Based GI Clinic: a Retrospective Study Analyzing Adherence to National Guidelines	University of Illinois College of Medicine Rockford
50	Serena Korkmaz , Lisa Letorneau, Rochelle Naylor, Siri Atma Greeley	Medical Student	Clinical	Investigating Medical Treatments of Participants with Maturity Onset Diabetes of the Young (MODY) caused by Insulin Gene Mutations (INS) in a US Cohort	University of Illinois College of Medicine Rockford
51	Jessica Luo* , Christina Tsai, Kayeromi Gomez, Manorama Khare, Mathew Mathew, Sarah Hagarty, Sara Alharthi, Alejandro Magana	Medical Student	Clinical	Adipocyte viability after standard method liposuction harvest, collection, and variable treatment for fat transfer: manual syringe plunger vs roller pump	University of Illinois College of Medicine Rockford
52	Rachel Miller** , Sherry Falsetti	Medical Student	Clinical	Post-Traumatic Stress Disorder Chronic Comorbidities in a Primary Care Setting	University of Illinois College of Medicine Rockford
53	Emily Nepomuceno** , Kathryn Saulcy, Jillian Kaskavage	Medical Student	Clinical	Assessment of provider variation in pediatric concussion diagnosis and management in emergency department, urgent care, and primary care practice settings	University of Illinois College of Medicine Rockford
54	Saagar Pamulapati , Mitul Vakharia, Aftab Merchant	Medical Student	Clinical	Randomized Controlled Trial of IOL Orientation for Dysphotopsia	University of Illinois College of Medicine Rockford
55	Ravikumar Patel , Marianne Pop, Timothy Murrey, John Nitiss	Pharmacy Student	Clinical	Cost Effectiveness Comparison between Trough and Area Under the Curve dosing for Vancomycin	UIC College of Pharmacy Rockford
56	Leah Patton* , Shalini Kumar, Alesia Jones	Medical Student	Clinical	The Role of Resiliency and Adult Health in Patients with a History of Adverse Childhood Experiences	University of Illinois College of Medicine Rockford
57	Umer Waheed** , Roger Greenlaw, Sherry Falsetti	Medical Student	Clinical	On the Prevalence of Autoimmune Disease Markers in a Working Population & its Relationship to Wellness	University of Illinois College of Medicine Rockford
58	Keely Zunker , Brandie Messer, Dawn Mosher, Richard McLaughlin	DNP Student	Clinical	Simulation-Based Learning, Anxiety, and Self-Confidence	Saint Anthony College of Nursing
59	Joseph Berei , Adam Eckburg, Monica Saravana Vela, Neelu Puri	Medical Student	Community	Promotion of Low-Dose Computed Tomography for Early-Stage Lung Cancer Detection	University of Illinois College of Medicine Rockford

Primary Author; *James Scholar; **Craig Fellow

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60	Jacqueline Cabrera , Elizabeth Myers, Brandie Messer, Matthew Dalstrom, Jennifer Beck	DNP Student	Community	Improving Breastfeeding Rates: Text Messaging	Saint Anthony College of Nursing
61	Corey Hazekamp , Sana Yousuf, Kelli Day, Mary Kate Daly, Karen Sheehan	Medical Student	Community	Eviction and Pediatric Health Outcomes in Chicago	University of Illinois College of Medicine Rockford
62	Vanessa Jerger , Catherine Pichardo, Joanna Olazar, Jeanette Olazar, Karriem Watson, Katherine Tossas-Milligan, Lisa Aponte-Soto, Jesse Plascak, Yamile Molina	Medical Student	Community	An Evaluation of Neighborhood Factors and Diabetes in Latina Patients at Federally Qualified Health Centers	University of Illinois College of Medicine Rockford
63	Angela Siebold , Brandie Messer, Matthew Dalstrom	DNP Student	Community	Implementation of Interactive Educational Program on Bullying in Fourth Grade Students	Saint Anthony College of Nursing
64	Joshua Baalman , Hana Hinkle	RMED	Rural Medicine	Rural Youth Perspectives on Adolescent Health: A Survey and Focus Group Study	University of Illinois College of Medicine Rockford
65	Matthew Baechle , Hana Hinkle	RMED	Rural Medicine	Health Literacy and Chronic Disease Management	University of Illinois College of Medicine Rockford
66	Justin Bailey , Jarod Shelton, Martin MacDowell	RMED	Rural Medicine	The attitudes and behaviors of general surgeons for rural practice: A survey of Illinois ACS members	University of Illinois College of Medicine Rockford
67	Whitney Bennett, Mary Defrance , Martin MacDowell	RPHARM / RMED	Rural Medicine	Electronic Cigarette Usage at Stillman Valley High School	UIC College of Pharmacy Rockford / University of Illinois College of Medicine Rockford
68	Emily Beskar, Jarod Shelton , Martin MacDowell	RPHARM / RMED	Rural Medicine	Effectiveness of nutrition programs in Ford County, Illinois	UIC College of Pharmacy Rockford / University of Illinois College of Medicine Rockford
69	Aaron Brenner , Michael Glasser	RMED	Rural Medicine	Assessing Prescription Opioid Use and Education in Rural Illinois	University of Illinois College of Medicine Rockford
70	Nadia Churchill-Gilstrap , Martin MacDowell	RMED	Rural Medicine	Enacting and Assessing Local High School's Mindfulness and Relaxation Initiative	University of Illinois College of Medicine Rockford
71	Victoria Costello , Martin MacDowell	RMED	Rural Medicine	Behavioral Health Education for Adolescents	University of Illinois College of Medicine Rockford
72	Brooke Dean , Neely Harris, Martin MacDowell	RMED	Rural Medicine	Investigating the benefits and feasibility of implementing a Telepsych Center into a rural community	University of Illinois College of Medicine Rockford
73	Brad Dulee , Martin MacDowell, Ashlea Canady	RMED	Rural Medicine	Non-opioid utilization reduces opioid requirements for outpatient laparoscopic procedures: a retrospective chart review.	University of Illinois College of Medicine Rockford
74	Aubrey Graham , Hana Hinkle	RMED	Rural Medicine	End of Life Decision Making in a Rural Area	University of Illinois College of Medicine Rockford

Primary Author; *James Scholar; **Craig Fellow

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75	Carly Gridley , Michael Glasser	RMED	Rural Medicine	Assessment of Rural Women's Knowledge about the Importance of Prenatal Care and Preventive Cancer Screening	University of Illinois College of Medicine Rockford
76	Douglas Grove , Martin MacDowell	RMED	Rural Medicine	Opioid Addiction and Recovery in Rural Southern Illinois	University of Illinois College of Medicine Rockford
77	Neely Harris , Brooke Dean, Martin MacDowell	RMED	Rural Medicine	Assessing the need for Mental Health Care in a rural community and surveying the population to identify stigmas	University of Illinois College of Medicine Rockford
78	Neely Harris* , Alesia Jones	RMED	Rural Medicine	Understanding the needs and barriers in a rural area: Mental health and substance abuse needs assessment in a rural community	University of Illinois College of Medicine Rockford
79	Tyler Johnson , Hana Hinkle	RMED	Rural Medicine	Use of Preventative Screening Form and Effects on Patient Health Literacy	University of Illinois College of Medicine Rockford
80	Jonathan Knisley , Jarod Shelton, Martin MacDowell	RMED	Rural Medicine	The growing need of rural emergency medicine physicians	University of Illinois College of Medicine Rockford
81	Annita Mathew, Amanda Johnson , Martin MacDowell	RPHARM/ RMED	Rural Medicine	Using Reminiscence Therapy to Combat Geriatric Depression	UIC College of Pharmacy Rockford / University of Illinois College of Medicine Rockford
82	Clay McGeehan , Hana Hinkle	RMED	Rural Medicine	A community-based approach to improve AED and CPR education in a rural population	University of Illinois College of Medicine Rockford
83	Kyle Osborn , Martin MacDowell	RMED	Rural Medicine	Elevated Blood Lead Levels in Galesburg, Illinois- Where are these Children Living and What do Their Parents Know About Lead?	University of Illinois College of Medicine Rockford
84	Leah Patton , Michael Glasser	RMED	Rural Medicine	Melanoma early detection in rural communities through self-screening and patient education	University of Illinois College of Medicine Rockford
85	Katelyn Peters , Hana Hinkle	RMED	Rural Medicine	Improving Care for The Disabled Within Rural Communities	University of Illinois College of Medicine Rockford
86	Erin Roberts , Bryan Zobeck, Martin MacDowell	RPHARM	Rural Medicine	Rural respiratory antibiotic prescribing appropriateness in outpatients	UIC College of Pharmacy Rockford
87	Junaid Sandozi , Martin MacDowell	RMED	Rural Medicine	Assessment of the potential utilization of telepsychiatry services in Livingston County Illinois	University of Illinois College of Medicine Rockford
88	Jarod Shelton , Justin Bailey, Martin MacDowell	RMED	Rural Medicine	Rural surgery workforce assessment: A survey of Midwestern states	University of Illinois College of Medicine Rockford
89	Jarod Shelton , Jonathan Knisley, Martin MacDowell	RMED	Rural Medicine	The importance of surgeon-patient communication in rural surgical clinics	University of Illinois College of Medicine Rockford
90	Derek Sonnenberg , Michael Glasser	RMED	Rural Medicine	Community participation and risk for depressive symptoms in rural Illinois	University of Illinois College of Medicine Rockford

Primary Author; *James Scholar; **Craig Fellow

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91	Gabriel Swords, Cassidy Joy-Saini , Martin MacDowell	RMED/ RPHARM	Rural Medicine	Evaluating stroke education methodology in a rural community	University of Illinois College of Medicine Rockford / UIC College of Pharmacy Rockford
92	Troy Watson , Martin MacDowell	RMED	Rural Medicine	Assessing the effect of patient education in the primary care setting on patient's willingness to undergo polysomnography testing	University of Illinois College of Medicine Rockford
93	Kaitlin Weissappel , Michael Glasser	RMED	Rural Medicine	The Effects of Horse Culture Classes on the Mental Health of Youth	University of Illinois College of Medicine Rockford
94	Erin Wheeler , Martin MacDowell	RMED	Rural Medicine	Assessment of diabetes-related issues in a rural primary care practice	University of Illinois College of Medicine Rockford

THANK YOU

Donations and Awards

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James Scholar Program
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Rockford Anesthesiologists Associated, LLC
Rockford Gastroenterology Associates, Ltd
Saint Anthony College of Nursing
Steve Gunderson, DO
Thermo Fisher Scientific
UIC College of Pharmacy at Rockford
University of Illinois College of Medicine Rockford – Office of the Regional Dean
Winnebago County Health Department and its Board of Health
Winnebago County Medical Society

Acknowledgements

Co-Chairs:

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Aftab Merchant

Cara Allen
Lori Dredske
Sherry Falsetti
Carrie Foust
Brian Kelsey
Scott Larson
Patrick McIntyre
Alex Meenan
Alaina Moore
Jennifer Staman
Kevin Swan
Catherine Wehmhoefer
Vicki Weidenbacher-Hoper

RESEARCH DAY ABSTRACT REVIEWERS AND AWARD JUDGES

Mike Bacon
Felicia Barrett
Jeff Beichner
Divya Rani Bijukumar
Michelle Brady
Elise Cadigan
Linda Chang
Paul Chastain
Nikhil Chauhan
Aoshuang Chen
Jae Choi
Matt Dalstrom
Tiffanie Ferry
Mary Frichtl
Koren Ganas
Kayéromi Gomez
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