

RESEARCH INSTITUTE NEWSLETTER (East Region)

June 2024



RI Administration

Paula Schuiteman-Bishop, MBA, MPA VP, Corewell Health Research Institute Tel: 231-343-3180 paula.schuiteman-bishop@corewellhealth.org

Richard Kennedy, PhD
Senior Scientific Director,
Corewell Health Research Institute
Professor and Associate Dean of Research,
OUWB School of Medicine
Tel: 248-55-10902
richard.kennedy@corewellhealth.org

Research Administration

Barbara Higgins, MSN, RN Tel: 248-55-11535 barbara.higgins@corewellhealth.org

Sponsored Programs Administration

Jack DeChellis, CPA, MBA, CGMA Tel: 248-55-12476 qiacomo.dechellis@corewellhealth.org

Research QA/QI

Karen Sherer, RN, BSN Tel: 248-55-13322 karen.sherer@corewellhealth.org

Institutional Review Board (IRB)

Richard Banglmaier, PhD, CIP Tel: 248-55-13320 richard.banglmaier@corewellhealth.org

Human Resources

Kim Andrews, BBA Tel: 248-55-17946 or kimberly.andrews@corewellhealth.org

Grant Development

Pamela Sims, MBA Tel: 248-55-15071 pamela.sims@corewellhealth.org

Research Data Management & Computing

Dan Voss, PhD Tel: 248-55-11480 Dan.Voss@corewellhealth.org

Farmington Hills Alvin Yarrows Research Day 2024 Winners

Original Research Winners

1st Place

Angelique Manasseh, DO, Hannah Guider, DO, Brooklynn Bondy, DO, Sanjay Patra, MD, David Burdette, MD, M. Ayman Haykal, MD, Nour Baki, MD, Ashleigh Terrell, NP-C, Michael Staudt, MD, Christopher Parres, MD & Andrew Zillgitt, DO

NEUROLOGY – Responsive Neurostimulation (RNS) of the Centromedian Nucleus (CMN) of the Thalamus for the Treatment of Drug Resistant Idiopathic Generalized Epilepsy (IGE)

2nd Place

Carmen Johnson, DPM, Eric Li, DPM, DPM, PGY-2; Jihan Toma, DPM, PGY-2, Marshall Solomon, DPM, FACPM, FACFAS, FFPM RCPS

PODIATRY – Cohort Study Using a Survey to Evaluate the Effects of Sleep on HbA1c Levels and Foot Pathology in Patients Seen in the Podiatry Clinic

3rd Place

Jared Grodman, DO, Michael Potes, DO & Mariquit Sendelbach, DO

GASTROENTEROLOGY – Pass, Hold or Hit: Evaluating the Clinical Utility of Inpatient Hemoccult Card Testing

Quality Improvement Winners

1st Place - TIED

Lauren Lumley, DO, Jordan Meyer, DO, Annie Craib, DO

FAMILY MEDICINE – Improving Completion Rates of Screening Colonoscopies

Zachary Burr, DO, Pamela Calderon, BS, Francisca Kartono, DO

DERMATOLOGY – Assessing Knowledge and Comfort Level of Primary Care Resident Physicians in the Management of Hidradenitis Suppurativa

3rd Place

Nick Leventis, DO, Zachary Lemon, DO & Kimberly Marik, RN

INTERNAL MEDICINE – Readmission Rates in Complex Cases: Does Review of AVS with Patients/Families Lead to Lower Readmissions?

Case Report Winners

1st Place

Alaina Skotak, DO, Sydney Jacobs, DO, Inna Sta. Maria, MD

NEUROLOGY – Anti-Yo Positive Paraneoplastic Cerebellar Degeneration: A Unique Case of Discovering Ovarian Cancer from Neurological Symptoms

2nd Place

Brian Golasa, DO, Josiah Valk, DO, Jared Lutsic, Justin Rebock, Mohamed Saad, MD

ORTHOPAEDIC SURGERY – Out of Room - International Custom 3D Printed Implant for Rheumatologic Glenoid Deficiency: A Case Report

3rd Place

Lauren Kassab, DO, Alexander Ismail, DO, Jonathan Doty, DO

NEUROLOGY – Seeing Double: An Atypical Presentation of RCVS



RESEARCH INSTITUTE NEWSLETTER (East Region)

June 2024

Farmington Hills Alvin Yarrows Research Day 2024 Winners cont'd

Judging Panel

Christopher Cooley, DO Wiley Fan, DO Arthur Riba, MD Erich Schwartz, MD David Sengstock, MD

Moderators

Craig Gordon, DO Marshall Solomon, DPM

Planning Committee

Ann Atiyeh Brittnay Breyer Christina LaCroix Theresa McCartney Lauren O'Neill Marshall Solomon, DPM Kathleen Summers



Please join us in welcoming....

Kayla Birker, BS, Research Assistant, Alzheimer's Research.

Josephine Medado-Ramirez, MN, RN, Clinical Research Nurse, Urology Research.

One Epic Ecosystem

On July 21st when the One Epic Ecosystem is launched, research will start using the research study record contained within EPIC. Information on the research study record can be found in **The Orchard**: https://spectrumhealth.sharepoint.com/sites/OneEpicEcosystemChangeReadiness Visit the Research

Apple. What are some of the new features we will be able to leverage in the research study record? We will be able to recruit patients via Epic MyChart, we can associate patients and encounters to an individual study, place research specific orders, write research notes, run study reports and document adverse events within Epic and link them directly within the participant's research study record. Lots of new features will be available to screen, recruit and follow our participants enabling us to increase enrollments and decrease lost to follow up.

Please contact **Pamela Sloan, RN, BSN**, Clinical Research Manager, SCTO at 248-551-6059 or <u>Pamela.Sloan@corewellhealth.org</u> for questions.



Publications:

Aris IM, Lin PD, Wu AJ, Dabelea D, Lester BM, Wright RJ, et al. Birth outcomes in relation to neighborhood food access and individual food insecurity during pregnancy in the Environmental Influences on Child Health Outcomes (ECHO)-wide cohort study. Am J Clin Nutr. 2024;119(5):1216-26. PMID:38431121.

Gettel CJ, Hartzheim J, Chera T, Galske J, Cameron-Comasco L, Bellolio F, et al. "Follow-up in a few days": Limitations to primary care access among older adults following emergency department discharge. J Am Geriatr Soc. 2024;72(5):1528-31. PMID:38308394.

Horwitz A, McCarthy K, House SL, Beaudoin FL, An X, Neylan TC, et al, **[Swor RA]**. Intensive longitudinal assessment following index trauma to predict development of PTSD using machine learning. J Anxiety Disord. 2024;104:102876. PMID:38723405.



RESEARCH INSTITUTE NEWSLETTER (East Region)

June 2024

Karloski E, Dudley B, Diergaarde B, Blanco A, Everett JN, Levinson E, et al, [Rangarajan T, Zakalik D]. The Role of family history in predicting germline pathogenic variant carriers who develop pancreatic cancer: Results of a multicenter collaboration. Cancer. 2024; Epub ahead of print. PMID:38809542.

Lee J, Nandalur S, Hazy A, Al-Katib S, Kim K, Ye H, et al, [Kolderman N, Dhaliwal A, Krauss D, Quinn T, Marvin K, Nandular KR]. Prostatic urethral length on MRI potentially predicts late genitourinary toxicity after prostate cancer radiation. Acad Radiol. 2024;31(5):1950-8. PMID:37858506.

Onishi K, **Seagraves E**, Baraki D, Donaldson T, Barake C, Abuhamad A, et al. Risk factors for early-and late-onset superimposed preeclampsia. Am J Perinatol. 2024;41(S 01):e2073-e80. PMID:3721 1009.

Salari K, Hazy AJ, Ye H, Sebastian E, Limbacher A, Johnson M, et al, [Mitchell B, Thompson AB, Seymour ZA, Nandular SR, Krauss DJ]. 21 Gy single fraction prostate HDR brachytherapy: 5-year results of a single institution prospective pilot study. Brachytherapy. 2024;23(3):321-8. PMID:38514368.

Tyagi P, **Hafron J**, Kaufman J, **Chancellor M**. Enhancing therapeutic efficacy and safety of immune checkpoint inhibition for bladder cancer: a Comparative analysis of injectable vs. intravesical administration. Int J Mol Sci. 2024;25(9):4945. PMID:38732167.

Wiater JM, Lee JYJ, Shields EJW, Childers K, Dery L, Koueiter D. Humeral component version has no effect on outcomes following reverse total shoulder arthroplasty: a Prospective, double-blinded, randomized controlled trial. J Bone Joint Surg Am. 2024; Epub ahead of print. PMID:38758820.



Clinical Trials.gov

The Clinicaltrials.gov Corner

Did you know?

The CHE policy pertaining to Clinicaltrials.gov is on Policystat: Registration of Clinical Trials. The policy describes posting requirements and support available to investigators at CHE. A decision tool is helps teams to determine if their IIR studies should be posted.



REDCap is a web-based database application specifically designed for clinical research. It is provided to Corewell Health Investigators at no cost. Contact our REDCap Administrator Donna McIntyre, (248.551.7599) for more information on how REDCap can support your study.

