Who we are…

Genesis Health System Office of Research and Grants Administration is here to help you. If you need assistance please contact us.

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Genesis Health System Research Promotion Fund

To make a request to use the monies in the Research Promotion Fund, go to www.genesishealth.com/research and fill out the online application. You can also contact the Office of Research and Grants Administration for a copy of the application.

Once the Research Promotion Fund Committee receives a completed form, the committee does it’s best to respond to applications within two weeks.

If you have questions about the Genesis Health System Research Promotion Fund, please direct them to Sarah Castro at CastroS@genesishealth.com.

Common Rule Revisions Delayed

The revisions to the Federal Policy for the Protection of Human Subjects, also known as the Common Rule, have been delayed. The new effective date is July 19, 2018.

In the next 5 months they will be collecting public comment on a proposal to further delay the implementation of the revised Common Rule (likely until January 19, 2019).

Reason for Delay

Representatives of the regulated community, and the U.S. Department of Health and Human Service’s own advisory committee, requested a delay in implementation of the 2018 Requirements, citing the final rule’s complexity, the absence of needed guidance, and the need to revamp institutional procedures and electronic systems in order to come into compliance with the requirements of the rule.

What Does This Mean for Research at Genesis?

This means the Genesis IRB will not be implementing the 2018 Common Rule, at this time. The IRB will continue to follow the Common Rule legislation, as it is stated. Please continue to use the materials listed in IRBNet for your Genesis IRB submissions.

Where Can I Get More Information?


If you have any questions regarding these changes or the delay, please feel free to contact Sarah Castro in the Research Department at 563-421-7957 or castros@genesishealth.com.
Study Highlight

COCOA: Collaborative Care of Older Adults with Back Pain

Principal Investigators: Dr. Andrew Andresen (Genesis) and Dr. Christine Goertz (Palmer)

Rationale and Purpose: This HRSA-funded research study was a multi-year collaboration between Genesis Family Medical Center, Palmer Center for Chiropractic Research, The University of Iowa, and Thomas Jefferson University to develop, refine, and test an integrative model for patient-centered collaborative care between medical doctors or doctors of osteopathy and doctors of chiropractic in an older adult (65+) population with back pain.

Results: A total of 582 older adults from the Quad Cities area were phone screened with 131 participants enrolled in the COCOA clinical trial. Participants were randomly allocated to 12 weeks of primary medical care (Medical Care), concurrent medical and chiropractic care (Dual Care), or medical and chiropractic care with enhanced interprofessional collaboration (Shared Care). At 12 weeks, participants in all three treatment groups reported clinically-important improvements in mean average low back pain intensity [Shared Care: 1.8; 95% confidence interval (CI) 1.0 to 2.6; Dual Care: 3.0; 95% CI 2.3 to 3.8; Medical Care: 2.3; 95% CI 1.5 to 3.2]) and back-related disability (Shared Care: 2.8; 95% CI 1.6 to 4.0; Dual Care: 2.5; 95% CI 1.3 to 3.7; Medical Care: 1.5; 95% CI 0.2 to 2.8). No statistically significant differences were found between the three groups on the primary measures. Participants in the models that included chiropractic reported significantly better perceived low back pain improvement, overall health and quality of life, and greater satisfaction with healthcare services than patients who received medical care alone.


Coming Soon - Updated IRB Applications

Genesis Research is in the process of updating its IRB application forms to be more user-friendly! The content of the application forms will remain largely the same. However, the layout and instructions are being revised to make it easier for researchers to complete. The following application forms are being revised:

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<thead>
<tr>
<th>New Project</th>
<th>Waiver of Informed Consent</th>
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<tbody>
<tr>
<td>Amendment</td>
<td>Waiver of Informed Consent Documentation</td>
</tr>
<tr>
<td>Continuing Review</td>
<td>Determination of Research</td>
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<tr>
<td>Waiver of HIPAA Consent</td>
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An e-mail will be sent out to current investigators and coordinators once the IRB applications are ready for use. However, to ensure you are always using the most up-to-date applications make sure to download your application forms from the “Forms and Templates” section of IRBNet (www.irbnet.org).

We are always trying to find ways to better serve Genesis researchers, so please feel free to contact the Research department with any questions or feedback on the new application forms, once released.
Manuscript Accepted for Publication in Cardiology Research and Practice

Congratulations to Dr. Nicolas Shammas, whose research article titled, “Assessment of Time to Hospital Encounter after an Initial Hospitalization for Heart Failure: Results from a Tertiary Medical Center” was accepted for publication in the Cardiology Research and Practice Journal! Numerous Genesis employees and partners are co-authors on this manuscript including, Ryan Kelly, Dr. Jon Lemke, Dr. Ram Niwas, Sarah Castro, Christine Beuthin, Jackie Carlson, Marti Cox, Gail Shammas, Terri DeClerck, Kathy Lenaghan, Dr. Sunny Arikat and Marcia Erickson.

The article presents data on time-dependent hospital encounters of heart failure patients discharged after an index admission for a primary diagnosis of heart failure.

Announcing the 2018 Nursing Evidence-Based Practice (EBP) Internship Awardees

Genesis has awarded four nurses with its Evidence-Based Practice Internship in 2018. Congratulations to the following awardees:

1. Jennifer Rabchuk - Outpatient Care Center, GMC-Davenport
2. Michelle White - Intensive Care Unit, GMC-Davenport
3. Paula Wilken - Intensive Care Unit, GMC-Davenport
4. Teresa Brown - Nursing Clinical Support Staff

Over the course of the year, these individuals will work with staff nurse, nurse manager (NM), and Nursing Research and EBP committee member teams to develop a clinically relevant EBP project for their clinical area. The Internship program includes coursework, team meetings, and project work time. The nurse interns receive 12 days of paid non-patient care time to work on their projects, free CEUs, support from a mentor to facilitate their project and the opportunity to improve patient care at Genesis.

Poster Accepted for the 2nd International Symposium to Advance Total Worker Health

Congratulations to Lorraine Pacha for being selected as a poster presenter at the 2nd International Symposium to Advance Total Worker Health. Her project titled, “Three Nurses, A Driver and a Truck: Creating Smart Movers” was selected for poster presentation. The Symposium will take place on May 8-11, 2018 at the Natcher Conference Center on the campus of the National Institutes of Health, Bethesda, Maryland. Congratulations to Lorraine for her hard work on this project!
IRB Approved New Projects: January - February, 2018

Two New Studies Approved

**Xience Short DAPT Study**
**Principal Investigator:** Jon Robken, MD  
**Rationale and Purpose:** To evaluate the safety of taking a P2Y12 inhibitor drug (e.g., clopidogrel, prasugrel, ticagrelor) for a shorter period of time (3 months) in patients at high risk of bleeding, after receiving a XIENCE stent.

**AtRial Cardiopathy and Antithrombotic Drugs in prevention After cryptogenic stroke (ARCADIA)**  
**Principal Investigator:** Rodney Short, MD  
**Rationale and Purpose:** To compare the effects (good and bad) of apixaban with the effects (good and bad) of aspirin in patients with unexplained strokes and atrial cardiopathy to see which is better at prevention of future strokes.

Completed Studies — Three Studies in January - February, 2018

**R25 CA163197: Psychological Changes in Cancer Patients Participating in a Biobehavioral Intervention**  
**Principal Investigator:** Melissa Wright, LMSW, OSW-C  
**Rationale and Purpose:** To examine dissemination and effectiveness of the Biobehavioural Intervention (BBI) as delivered at Gilda’s Club Quad Cities by mental health professionals who have been trained by the BBI developers.  
**Results:** Genesis adapted and implemented the BBI intervention for 11 patients. Though it is difficult to quantitatively evaluate the success of BBI for a small number of patients (especially considering only 2 patients reported results at the 8-month time point), analysis suggests that only dietary habits (greater adherence to a low-fat diet) improved by a significant margin by the end of treatment. FSI (fatigue interference), physical activity, IES (cancer-related stress), BPI (pain), POMS (mood), PSS-Fa (perceived social support from family), sexual satisfaction, and sleep quality did not have any significant change at the end of treatment. This data is limited in the small sample reporting data at baseline and at the 5-months follow-up.

**RN Satisfaction, Engagement, and Professional Development Pre and Post Implementation of a Re-Designed Clinical Ladder Program**  
**Principal Investigator:** Joan McCann  
**Rationale and Purpose:** to utilize a Clinical Ladder Assessment Survey (CLAT) to (a) assess the current Nursing Professional Development program and the newly designed program and (b) to compare pre and post implementation data to see if improvements were made.  
**Results:** The newly designed program resulted in improvements in job satisfaction, engagement in quality improvement activities, engagement in leadership activities, and committee participation. However, fewer nurses felt the new Professional Development program would improve RN retention compared to the old program. In addition, nurses indicated the new application was too cumbersome and pay increase was not adequate for the increased responsibility of career ladder nurses.

**Assessment of Time to Hospital Readmissions and Number of Hospital Patient Days for All Patients Admissions once Discharged with Initial Diagnosis of Heart Failure**  
**Principal Investigator:** Dr. Nicolas Shammas  
**Rationale and Purpose:** To assess time to hospital readmissions and number of hospital patient days for all patients' admissions after an initial hospitalization for heart failure.  
**Results:** Manuscript accepted for publication in Cardiology Research and Practice Journal

For More Information About Any of These Studies, Contact the Research and Grants Office at 421-7955