



College of Nursing

ORS News

Office of Research
Services

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Leading Care. Creating Partnerships. Improving Health.

Welcome Back Faculty and Staff!



New Research faculty

Knar Sagherian

RESEARCHER KNAR Sagherian joins the College of Nursing from the University of Maryland Baltimore. Her research interests include fatigue, sleep, recovery, naps, and work-life balance. \$

ORS Updates

Summer was a great opportunity for the ORS to update policies, procedures, and get some new materials together for our research faculty.

The ORS was hard at work developing our website, organizing SOPs, and designing new communications materials in hopes of providing easier, more reliable resources for our faculty researchers.

The ORS website is up and running and although we will continue to update current projects, events, and training sessions, you will be able to find great information about your fellow research colleagues. On our resources page you will find great tools and guides to assist you in your research proposals and

IRB applications. There are also links to different research sponsors, forms, and templates. Lastly, be sure to check out our updated standard operating procedures documents. These SOPs have been carefully updated and reflect our current policies to help guide you throughout the research life-cycle. To view our updated website please visit us at <https://nursing.utk.edu> and click on the research tab.

Another exciting update is our Research Resources folder. Featuring our research model and how

our research faculty fit within the model. This resource contains many tools and guidelines to enhance awareness and provide clarification in how processes work. Here is a short list of some of the featured tools within the folder.

- » Pivot Quick Guide
- » Research Proposal Time line
- » IRB Flowchart
- » Data Storage Chart
- » Kudos Guidelines

Please contact the ORS for additional resources. \$



New Research faculty

Kim Powell

RESEARCHER KIM Powell joins the College of Nursing as a recent PhD graduate here at the University of Tennessee. Her research interests include health information technology, multiple chronic conditions, patient electronic access, and electronic patient portals. \$

FEATURED RESEARCHER

Carole R. Myers PhD, RN

During the spring of 2017, Carole R. Myers was granted a sabbatical to explore opportunities to use social and other media to advance and integrate her policymaking activities. Myers' interests center on access to high-quality cost-effective healthcare and the contributions of nurses. Dr. Myers was sabbatical was a success based on her accomplishments during her leave.



Myers was appointed as a Senior Fellow in the Center for Health Policy and Media Engagement at George Washington University College of Nursing and selected to participate in the American Association of Colleges of Nursing 2017 Faculty Policy Intensive from a competitive

national pool of candidates. Both opportunities provide Myers with a platform to further hone and extend her expertise, skills, and influence while enlarging her network and experiences.

During her sabbatical, Myers had one policy-related editorial published in the Journal of the American Heart Association, has submitted one first-author publication, and has one other first-author manuscript, two second-author manuscripts, and one book chapter in progress. In addition she has published OpEds in The Nashville Medical News, Knoxville News Sentinel, Huffington Post, and the Tennessean. Myers has also been interviewed by WalletHub and participated in a Facebook live event with IndieJourno. Myers recently launched a twice-monthly radio show and is currently in discussions regarding narrating a documentary film regarding the struggles of select individuals related to issues with current healthcare coverage.

Myers and collaborators from the University of Memphis and the University of Tennessee Health Sciences Center are working on an analysis of the economic impact of granting Tennessee APRNs full practice authority. She is also exploring a grant proposal with colleagues from Vanderbilt University on the cost benefit of physician supervision of APRNs in Tennessee.

In addition Myers has been active in the community offering her insight on national health reform at various town hall meetings and other events across the state. Myers advocates for assuring that all Americans have access to needed healthcare services at a price they and the country can afford. She promotes finding equitable solutions to the problems we face today in the country regarding the delivery of healthcare services.

Thank you Carole for your contributions to advancing health and healthcare and the full utilization of nurses! s



Carole was the moderator and a speaker for a Tractorcade and press conference in Nashville, shown in pictures above

Nursing Professor, WUOT Launch Health Care Series

Reprint from Tennessee Today, June 29, 2017

A UT nursing professor hopes to bring the abstract world of health-care issues, coverage, and policy to the public in easy-to-understand digests with a newly launched series on WUOT called HealthConnections.

The series is the brainchild of Carole Myers, an associate professor in the College of Nursing. Twice a month, Myers and WUOT's Brandon Hollingsworth will discuss health-care issues to help listeners understand what they hear on the news.

"The idea for HealthConnections has been evolving for quite some time," said Myers. "I have a long-standing interest in policies related to health and health care, how policy is made and evaluated, and access to high-quality, cost-effective care for everyone."

The idea for a radio show came to Myers after attending a town hall event hosted by Knoxville Mayor Madeline Rogero in February. Despite having worked with advocacy and community groups for many years, the idea for addressing the concern the general public has about health care had not crystalized before this meeting.

"I saw a need to translate what was being discussed in Nashville and in our nation's capitol so people assembled at the town hall meeting and beyond could understand it at a personal level," said Myers. "I saw a need to get even more engaged at the time our federal elected officials were retreating and refusing to attend town hall meetings in their districts."

HealthConnections will air twice during Morning Edition and once during All Things Considered on the first and third Tuesday of each month for the next three months.

The premiere episode of the series aired on Tuesday, June 20, and can be streamed online. The next episode will air Tuesday, July 4.

Listener-supported WUOT 91.9 FM is licensed to UT. WUOT is a member of NPR and is an affiliate of Public Radio International and American Public Media. WUOT serves listeners throughout East Tennessee and parts of Kentucky, North Carolina, and Virginia. The station broadcasts 24 hours a day, seven days a week and streams on the web. §

HealthConnections
People, Health & Policy

ICE Grant Gets Third Year Funding!

Improving Clinical Education for Advanced Practice Nurses through Academic-Practice Partnerships (ICE) is a federally funded HRSA Advanced Education Program grant awarded to the University of Tennessee, Knoxville, College of Nursing. The grant began July 2015 and is currently in year 3 of the three year project. ICE developed innovative academic clinical partnerships with UT CON and two community clinical partners, Chota Community Health Services (CCHS) and Community Health of East Tennessee (CHETN). These partnerships have advanced the clinical education of Family Nurse Practitioner (FNP) students by strengthening, enhancing and expanding clinical preceptor skills to mentor students and established sustainable long-term academic clinical partnerships between the UT CON and our rural/underserved clinical practice partners.



During Year 2 of the grant, ICE completed Year 2 of the APP-L program and is currently in the planning phase of the third year of the APP-L training, which was not in the original grant plans. The ICE grant faculty has also taught enhanced lectures and simulations on health care analytics and population health in all 4 of the FNP courses. In addition, telehealth equipment was purchased and installed at all 12 Monroe County schools. The stethoscopes were well received by all of the Nurse Practitioners and the school nurses and this was born out by evaluations that were conducted by an outside evaluator. The IPE teams have been practicing together since Spring of 2016. To date, 9 teams of FNPs, Pharmacy, Public Health and Nutrition Students have seen patients on 4 occasions at Chota and CHETN. Finally, we have 2 Faculty Liaison positions embedded at Chota and CHETN who provide care to patients on Mondays and Fridays. These positions have been invaluable in securing a positive partnership between UT CON and the community partners. §

...Around the World...

!Bienvenidos a Espana!

STTI Gamma Chi funds Pls to investigate Study Abroad Program

Over the summer months Sue McLennon and her colleague Barbara DeRose traveled with 15 undergraduate nursing students to Spain to investigate "Undergraduate Nursing Students' Experiences with a Short-Term Study Abroad Program." The Pls successfully completed two 30-45 minute audio-recorded focus groups with the students at the 4th annual summer program offered by the School of Nursing at the University of Navarra in Pamplona Spain. Sue and Barbara will analyze the data and plan future presentations and **publications on the topic.** While in Spain, Sue also presented at the International Family Nurses Association annual conference on "African American Female Family Caregivers for Older Persons with Alzheimers Disease: Experiences with Crisis and Coping." §



COLLABORATING WITH CHINA

Working on ways to tie Traditional Chinese Medicine and Western Medicine together

When thinking about family quality of life and care-giving, your initial reaction may be to think about your own family and the dynamics that surround your family structure. It can be harder to envision cultures in other countries and how family quality of life is viewed by them. In June, Karen Rose had the opportunity to discuss the direction of family quality of life with several faculty members at Shandong University located in Jinan, China. These discussions, which centered around nursing in China versus the U.S., led to heightened interests in collaboration with UT. Her 17 day journey took her on a roller coaster of experiences but gave her an overall understanding that although the needs for the Chinese may be different there is interest and devotion to the development and research in the aging populations.



A European Adventure with Social Media

Not many of us spend three weeks in Europe, however, Joel Anderson, was on the receiving end of an opportunity of a lifetime. Starting his trip in the UK, Joel set up shop at a work space at Exeter where he worked on data collection and analysis. While visiting Exeter, Joel presented his work on examining blogs written by caregivers of persons with dementia and how these blogs play a role in the care-giving experience. After his excursion in the UK Joel continued his journey to Norway. There he participated in an international research collaborative meeting and presented a keynote at the Regional Conference. His final leg of the trip brought him to Pamplona, Spain where he presented a pre-conference workshop on the use of social media in academia. §

Karen was also invited to engage in 7 lectures and she spoke to nursing students about family quality of life, technology and usefulness in care-giving, scoping studies, health promotion in older adults and how to build an interdisciplinary research team. Shandong University has approximately 2000 graduate and undergraduate nursing students with an ever increasing emphasis on collaboration with the U.S. to grow their nursing programs. For more discussion on collaboration with professors from Shandong University, contact Karen Rose. §



Joel is seen here working with a student at Exeter

IRB Tips and Tricks

Writing Readable Informed Consent Forms

Informed Consent Forms (ICFs) submitted with new applications are rarely approved without required changes. This is most often because, in addition to including the required elements of consent, ICFs must also communicate those elements in a language understandable to the research participant or their legally authorized representative such as a parent or caretaker. This means the document must be written in plain language, in lay terms without jargon or technical language and at a reading level they can comprehend. Many words and concepts used in research settings are complicated and unfamiliar to the average adult. The use of technical language in

consent materials is not limited to biomedical research. All disciplines of research use language that may not be understood by a person unfamiliar with that discipline regardless of their education level. Further complicating the matter, nearly half of American adults read at or below an 8th grade level. For these reasons, we recommend that all participant materials such as ICFs, recruitment materials and study instructions be written at or below an 8th grade reading level.

Plain language uses evidence-based standards in structuring, writing, and designing materials. When using plain language, the resulting texts are easy to read, user-friendly, and reader-focused.

Translating research or academic terminology into a comprehension level appropriate to the general public is challenging. A variety of resources are available to assist investigators in developing materials that are readable and participant centered.

- PRISM Readability Toolkit - A free, 81-page plain language handbook illustrating why literacy is important and how to improve the readability of research consent forms and

other materials for study participants. It provides a quick reference guide and plan language alternatives to complex terms.

- PRISM Online Training - A web-based plain language hour-long tutorial created for research professionals, including scientists, research staff, Institutional Review Boards (IRBs), or communications staff. It covers plain language strategies and examples, readability, health literacy and interactive editing examples and exercises. This course is free.
- Plainlanguage.gov - provides guidance, examples, suggested word usage, etc.
- MS Word can calculate readability statistics using the Flesch Reading Ease Score. The Flesch-Kincaid Grade Level score rates text on a U.S. grade-school level. Unfortunately, this scale underestimates the reading level of health-related text by one to two grade levels. If the Flesch-Kincaid is used, it is safest to add 2 grade levels.

Tips On Writing Readable ICFs

- *Write in the second person (you), not third person (the participant).*
- *Use common, everyday words familiar to the non-academic/non-scientific reader.*
- *Avoid abbreviations and acronyms (if using, spell out when first used).*
- *Use a conversational tone.*
- *Use headings and subheading to group text together.*
- *Write short, simple, and direct sentences.*
- *Avoid using e.g. or etc., use instead, "for example," "so forth".*
- *Keep paragraphs short and limited to one idea.*
- *Use page numbers, if appropriate.*
- *Use at least 12-point font and consider a larger font based on your audience.*
- *Check the text to see if each idea is clear and logically sequential.*
- *Avoid repetition.*
- *Avoid large blocks of printed text and embrace "white space".*
- *Use photos or pictures if they will help clarify procedures.*
- *Be consistent with use of all terminology, such as procedures, activities and abbreviations.*
- *Check the reading level.*
- *Ask someone to read the material and provide feedback. Asking someone unfamiliar with research or your area of study can be particularly helpful.*

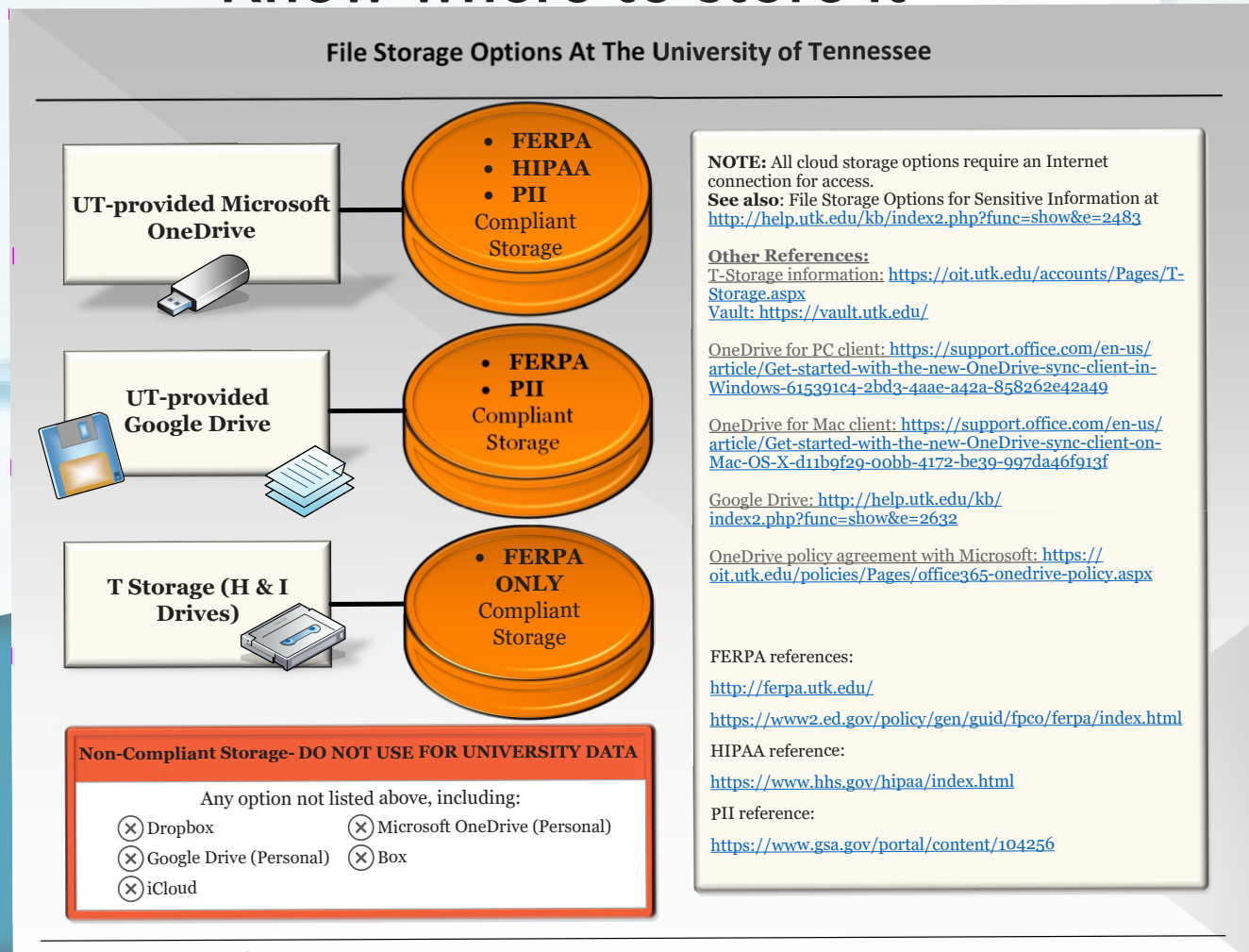
THIS AND THAT

New 'Change in Personnel' Form in iMedRIS

One immediate change the IRB is offering in order to increase efficiency, is the option of a Change in UTK Personnel Form.

Already available, the Change in UTK Personnel Form will facilitate an even quicker review and approval of modifications to existing projects. This form is used when the ONLY change being made to a project is the addition and/or removal of UTK Personnel. Screen-by-screen instructions are available in the iMedRIS help menu. Please keep in mind this application cannot be used if other changes (including those related to non-UTK personnel) are being proposed at the same time; in that case, please continue to use Form 2 in iMedRIS. •

Know where to store it



Need Editing Services?

Laurie Wyatt lbw17@outlook.com

UTK Writing Center cmc7@utk.edu

Edanz, Ltd. Editing Services edanzediting.com

Everyone needs an editor.
good

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or a few years in
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ORS Upcoming Events

With the beginning of a new fiscal year, the ORS is excited to offer collaborating sessions and workshops to enhance researchers' participation and growth throughout the year.

ACADEMIC YEAR 2017 reinforced the need for additional services from the Office of Research Services. Nineteen percent of faculty stated the need for more communication from the ORS and thirteen percent requested additional assistance in faculty development. The ORS is taking steps to address these issues and we hope to continue the broad range of services to successfully provide the resources needed.

THE ORS is proud to offer a writing workshop retreat in the Fall of 2017. Anyone working on enhancing their writing skills is welcome to attend. September 28-October 1st are the dates of the workshop and there are 18 spots available so be sure to sign up quickly! Additional information can be found on the back of this newsletter, or by contacting the ORS.

THE ORS is also offering brown bag lunch discussions and writing workshops throughout academic 2017-2018 year. The brown bag lunches allow for discussion and communication on various topics in research. See the schedule below for additional details. This event is open to both faculty and students. The writing workshops will take place in the HITS Smart Home for faculty to develop their writing and work on proposals with the assistance of other faculty. Be sure to check out all of our new research development opportunities. If you have suggestions or ideas for additional events, please contact the ORS. \$

Senior Research Consultant for UT Faculty



Jean Wyman, PhD, CNP, FGSA, FAAN, is a professor and the Cora Meidl Siehl Chair in Nursing Research at the University of Minnesota School of Nursing where she directs the Center for Aging Science and Care Innovation. She is nationally and internationally recognized for her research on improving the functional health of older adults using multicomponent interventions for fall prevention, exercise interventions to manage symptoms of chronic disease, and using behavioral interventions to help women self-manage urinary incontinence.

Dr. Wyman will be visiting the University of Tennessee August 30 – September 1, 2017. The purpose of this visit is to assess the research culture on campus and determine the best strategy to assist the college of nursing in our research endeavors. Dr. Wyman will be meeting with the Office of Research and Engagement Associate Vice Chancellor, the Directors of the Development Team, administration of the College of Nursing and various faculty. We anticipate Dr. Wyman will help CON researchers with research ideas, proposal development, connecting faculty to key national and international researchers, and help junior faculty with pathways toward their program of research. \$

Writing Workshop Schedule

(HITS Smart home)

September 22nd – 12:00-2:00

October 27th – 12:00-2:00

No November Session

January 26th 12:00-2:00

February 23rd – 12:00-2:00

March 23rd – 12:00-2:00

April 27th – 12:00-2:00

Brown Bag Lunch Schedule (Room 234)

	Topic	Presenter
September 8 th – 12:00-12:45	Social Media	Joel Anderson
October 13 th – 12:00- 12:45	iMedRIS Tips and Tricks	UTK IRB
November 17 th – 12:00-12:45	Writing for Publications	Sandra Thomas
	How to Pick a Journal	
No January Session		
February 9 th – 12:00- 12:45	Alternative Funding Sources	Louise Nuttles and Carole Myers
March 9 th – 12:00-12:45	NIH Training Videos	Lisa Lindley, Karen Rose, and Lora Beebe
	NIH Funding Panel	
April 13 th – 12:00-12:45	Team Science – Developing a Team	Jean Wyman

2017 Fall Writing Workshop

*please
join us*

You are cordially invited to attend a 2017 Fall writing workshop retreat on September 28th- October 1st. This workshop will focus on writing manuscripts, abstracts, grant proposals...you name it! Joel Anderson will lead the workshop using the Pomodoro Technique, which is a way of structuring the group so there is collegial interaction and focused writing.

Kathy Newnam has graciously offered up her residence for this workshop. Nestled just outside the quaint town of Corolla, NC you will be within walking distance from Whole Head Bay and shouting distance from the Atlantic Ocean. Total occupancy is 18 so sign up quick to reserve your spot! Please RSVP by September 15th.

No College of Nursing funds will be used to cover costs. A guest list will be distributed once finalized to plan car pools and meals. For additional information, please contact the Office of Research Services.

SAVE
The
DATE

Research Day

And Boynton Lecture

November 6th 2017, 5:00p – 9:00p



**Research Day
Guest Speaker:
Jeff Adams**

Dr. Jeff Adams is our invited guest speaker for Research Day, November 6th, 2017.

Dr. Jeff Adams is an experienced consultant, researcher and innovator

focused on influencing optimized outcomes in the workforce and health systems.

His expertise highlights the importance of influence, inter/intra disciplinary perspectives, and a collegial approach to optimizing knowledge utilization, work environments and outcomes.

More information will be provided closer to the date on Dr. Jeff Adams' availability before and after the event. \$