

## Directors' Report



We are in the midst of summer. There are two clues for me. First, the summer interns are here and have been busy. Second, the thermometer is approaching 90°. More about the interns. Every year for the past 40 years MCRF hosts student interns from across the country for a summer research experience. It's a competitive process, with the top students earning the opportunity to be paired with an MCRF scientist mentor. The interns stay for 12 weeks and are paid a generous stipend. We are extremely fortunate that the program is supported by philanthropy, and we are indebted to our generous donors. I had the opportunity to meet the interns and present a brief history of MCRF to them at the beginning of the summer. I greatly look forward to hearing their presentations describing their research experiences at the end of the summer. I have enjoyed the Summer Student Research Internship the past two years and I look forward to this year's program with great anticipation. Truly, this is one of my favorite events of the year. The quality of the research carried out by the students as well as that of the presentations is outstanding. This summer is extra special for me as my daughter Libbie is a summer student intern at the National Farm Medicine Center. She is learning a tremendous amount, and greatly enjoying her experience. We are delighted to welcome the students again this year, and to thank the program organizers Huong McLean, PhD and Bobbi Bradley, as well as our generous donors for making the internship program a great success.

## Associate Directors' Report



I decided that I wanted to write this month's column on something other than work. There are so many other things going on that we can talk about. The experience of living in Marshfield, for someone who is still relatively new, is one. What has it been like? One thing we may joke about is the winter. Say what you want about winter, but the summer has been extraordinary. Yes, it's been humid (though not South Georgia humid!), but the temperatures have been comfortable. This summer was perfect for starting the Cycling Club, and we've done a few rides together already. The most memorable part of the summer, though, was the other evening, when we had a clear and moonless night sky. It was the most stars I have ever seen. Living in the country, outside of town, helps, but I have literally not seen a sky like that since I was a child, vacationing with my parents and brother in upstate New York. Living in the city did not provide too many opportunities in that regard. Speaking of living in the country, you may know that my wife and I have purchased a home just north of town. It is not only our home, but also our vacation spot. Yes, it's a "staycation", but there is a lot my wife, kids and I can do. I guess we are still exploring the region, in that regard. There is a lot in this region and state to discover.

The point is that, with all the stresses and pressures in terms of work (oh well, I guess I am writing about work), be sure to take time to de-stress and focus on other things. Enjoy the outdoors, look at the night sky, start a hobby, spend time with your family, or just go and explore. Enjoy the summer...until it's time to break out the snowshoes!

## Recent Publications, Grants, and Awards

This column is to highlight recent accomplishments of MCRF researchers and MC clinical investigators.

Please select the hyperlinks to view recent [publications](#) or [grants/awards](#).

If you have recently published an article or received a grant or an award and want it included in the next issue of *Research Matters*, please contact Steven Ziemba at [Ziemba.steven@mcrf.mfldclin.edu](mailto:Ziemba.steven@mcrf.mfldclin.edu)

For more, please visit <http://www.marshfieldresearch.org/>

## Compliance Notes

### Requesting External Medical Records for Research



The following is a refresher on the steps to take before you request medical records, images, specimens from non-Marshfield Clinic clinics and hospitals as part of a research protocol. HIPAA Authorizations serve as permission for us to share protected health information (PHI) that was collected by Marshfield Clinic; they do not cover requests we may make for external PHI. A Health Information Management [Release of Information Authorization](#) is the form to use. Complete boxes A, B, C, D, F, H I and J. In box "I," check "other" and write in "research."

This form must then be signed by the research participant or parent/guardian and sent securely to the health care organization to whom the PHI belongs. If faxing, be sure to follow the security provisions in the policy, [Faxing Protected Health Information](#). Any email that contains PHI or has PHI attached should be sent using the "Send Securely" option within Outlook.

## HMO Research Network (HMORN) to become Health Care Systems Research Network

Please note that HMORN will soon change its name. On August 3, 2015 the HMO Research Network will become the Health Care Systems Research Network.

The HMO Research Network includes 19 research centers including Marshfield Clinic Research Foundation. Each center is associated with a health care delivery system. Researchers at the centers collaborate on multi-site studies in real-world health care settings across the United States and in Israel. With access to information on more than 15 million ethnically and geographically diverse patients, the network can draw conclusions about how best to care for both common and rare health concerns. Network researchers have been working together to answer pressing questions about keeping people healthy and delivering effective care since 1994.

The decision was made to change the name to better reflect the network's membership. More than half of the current members are not HMOs and the new name will better reflect the identity of member organizations today and in the future. This is a transition in name only; nothing else about the network has

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changed. The mission to improve individual and population health through research that connects the resources and capabilities of learning health care systems will continue. The network has developed a [name change toolkit](#) which provides a detailed timeline and information about the name change.

Robert Greenlee, PhD, MPH, Research Scientist, Center for Clinical Epidemiology & Population Health is the local site Principal Investigator and a member of the HMORN Governing Board.

## Marshfield Clinic Research Foundation to cohost 22<sup>nd</sup> Annual Health Care Systems Research Network Conference

Planning has begun for the 22<sup>nd</sup> Annual Conference of the Health Care Systems Research Network (HCSRN) (formerly known as HMO Research Network). Marshfield Clinic Research Foundation will co-host the conference along with Henry Ford Health System Research Centers, Detroit, MI. The three-day conference will be held April 14-16, 2016 at the Hyatt Regency in Atlanta, GA. Robert Greenlee, PhD, MPH at MCRF and Lois Lamerato, PhD at HFHS are the Scientific Co-chairs. MCRF last cohosted the 14<sup>th</sup> annual meeting in 2008, in Minneapolis, MN.

The 2016 conference theme will be “Advancing Population Health: New Models and The Role of Research.” The conference website - [www.HCSRNmeeting.org](http://www.HCSRNmeeting.org) - will be live in mid-August, 2015 and will open for abstract submissions and ancillary booking requests shortly thereafter. Specific questions about the conference can be emailed to [2016hcsrn@gmail.com](mailto:2016hcsrn@gmail.com).

## CCEPH Scientist Selected and Attends Competitive Training Program



McLean with Dr. Stanley Plotkin, who has developed many vaccines, including the rubella vaccine that is now exclusively used throughout the world, at the course graduation ceremony

Huong McLean, Associate Research Scientist in the Center for Clinical Epidemiology and Population Health, attended a two week Advanced Course of Vaccinology (ADVAC) in Annecy, France in May. “It was an exceptional opportunity to learn from faculty who are global experts in vaccinology. I was equally impressed with the students in the course. The students were from both developed and developing countries, represented both private and public sectors, and had backgrounds and expertise in various aspects of vaccinology. This made the course and discussion stimulating. I would highly recommend this course to anyone working in vaccine research,” said McLean.

The course, organized by Foundation Merieux and University of Geneva, has provided senior scientists and decision-makers a comprehensive overview, from immunology to vaccine development, and the social, economic, political, and ethical issues of vaccination for over 15 years. Participants were selected by an international scientific committee based on their educational background, involvement in vaccinology, decision-making responsibility in vaccinology, and expected impact of the course at personal, institutional and national levels.

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## **BIRC Usability Analysts Attend Conference**

Usability analysts from BIRC, Kate Baker and Andrea Mahnke, attended the Information Architecture Summit 2015 conference in Minneapolis, MN. They participated in several workshops to keep current with user experience and information architecture best practices, covering topics such as the crafting the discovery phase, designing object-oriented experiences, and story mapping. Kate and Andrea recently presented on two of these workshops at a BIRC center department meeting.

The theme of the conference was “reclaiming information architecture (IA)” and sessions focused around IA theory and practice, supporting IA, and career development.

## **BIRC Staff Presents to Students in Upward Bound Program**

BIRC Staff members, Lori Weigel, Chris Kadolph, Kate Baker, Andrea Mahnke and John Mayer, provided an overview of biomedical informatics and usability careers to a group of UW-Stevens Point Upward Bound Program students on July 10<sup>th</sup>. The purpose of the *Upward Bound Program* is to provide opportunities for participants to succeed in their precollege performance and ultimately in their higher education purposes. Upward Bound serves high school students who are economically and socially underrepresented in higher education due to their families' educational background and income level.

## **BIRC Center Director to Participate on NIH Precision Medicine Initiative Working Group**



Dr. Peggy Peissig accepted an invitation to be a Data Management Infrastructure panel participant for the National Institutes of Health Precision Medicine Initiative Working Group Meeting held May 28<sup>th</sup> and 29<sup>th</sup>. “The path to Precision Medicine begins with building an evidence base large enough to support pattern detection and correlations among many different types of data, potentially with varying degrees of completeness and quality, from large numbers of individuals. In cases where the condition of interest is very uncommon, or requires combinations of features (rather than single features, such as a Single Nucleotide Polymorphism) contribute to a health state of interest, the ability to find enough sufficiently similar individuals to support drawing statistically valid conclusions may require drawing from pools of millions of persons. Thus, the Precision Medicine Initiative has as a key component a large ‘national cohort’ of willing and engaged individuals whose data is available for analysis.” Dr. Peissig described the major categories of data likely to be generated by a large scale Precision Medicine Initiative cohort, as well as technical and organizational approaches to managing the data and making it available for analysis.

## Compliance Delta Dental Awards \$170,000 for Dental Sealant Registry



Delta Dental of Wisconsin recently awarded \$170,000 to the Institute for Oral and Systemic Health (IOSH), a division of Marshfield Clinic Research Foundation (MCRF), to expand its research and development of DentaSeal.

DentaSeal is a secure, web-based dental sealant registry software program developed by the DentaSeal project team at MCRF. The project team worked with Children's Health Alliance of Wisconsin and the Wisconsin Department of Health Services (DHS) to understand the business needs of the school based sealant programs. Delta Dental of Wisconsin has supported DentaSeal since its inception.

"Delta Dental of Wisconsin has a longstanding collaborative relationship with Marshfield Clinic and has been working with IOSH on key research and development projects," said Narayana Murali, M.D., Marshfield Clinic executive director. "Their contribution to supporting School-based sealant programs (SBSP) and necessary health information technology tools is a true testament to their public health mission and commitment to serving communities in our state."

More than 40 percent of children have tooth decay by kindergarten, and the prevalence of tooth decay in poor children under the age of 5 is increasing, according to the American Academy of Pediatric Dentistry. Dental sealant application is considered an evidence-based, preventive strategy for children and is commonly used in private practice dentistry. SBSPs increase sealant use and reduce tooth decay by targeting schools serving children from low-income families, and focus on sealing newly erupted permanent molars.

DentaSeal can be used to:

- Capture, evaluate and track effectiveness and efficiency of SBSPs across multiple years.
- Serve as an intuitive data capture tool that provides users the ability to accurately collect/look up a child's oral health/dental sealant information,
- Be a real-time reporting tool that queries useful information during the school year and for end-of-year reports.

"DentaSeal is revolutionizing the way school-based sealant data is collected and keeps Wisconsin at the forefront in this arena," said Matt Crespin, associate director at Children's Health Alliance of Wisconsin. "The ability to more accurately collect timely data is a critical area that DentaSeal addresses. Programs statewide have welcomed and embraced this change."

[Wisconsin's Seal-A-Smile sealant program](#), with support from Delta Dental of Wisconsin, is a nationally recognized model for the implementation and success of SBSPs. Children's Health Alliance leads and manages the Seal-A-Smile program in collaboration with DHS' Oral Health Program.

DentaSeal was used extensively within Wisconsin's 40 Seal-A-Smile programs and supported approximately 50,000 children's dental sealant records during the 2014-15 school year in Wisconsin. An enhanced, stable version of DentaSeal with unique features like dashboard capabilities, enhanced tooth charting features, fiscal management and reporting services is being developed for the 2015-16 school year.

"The ability of our software to track the dental sealant treatment outcome across multiple years for children in Wisconsin's SBSP makes it unique and powerful," said Amit Acharya, B.D.S., Ph.D., IOSH director and DentaSeal project director. "We look forward to collaborating with other states to disseminate our product in the future."

Members of the DentaSeal project team include: Acharya, Joe Ellefson, technical advisor; Annie Steinmetz, project manager; Will Ray, application architect and lead developer; Dixie Schroeder, project coordinator; Kate Baker, usability analyst; Ryan Frahm, systems administrator; Shawn Halstead, database

administrator; and Harshad Hegde, programmer analyst. The project team collaborates with Delta Dental of Wisconsin, Children's Health Alliance of Wisconsin and the DHS to further refine the software. "The grant for DentaSeal embodies all components of Delta Dental's mission – to improve oral health by extending access to care, advancing science and supporting an effective oral health workforce," said Dennis Brown, CEO, Delta Dental of Wisconsin. "By developing improved data tools, we can help advance the science and support the dental workforce who provide care at school-based programs."

## Associate Research Scientist Joins Center for Clinical Epidemiology & Population Health



Jeremy Pomeroy, PhD joined CCEPH as an Associate Research Scientist on June 15. Jeremy will function as a leader, collaborator, and consultant for epidemiology research including studies utilizing the Marshfield Epidemiologic Study Area (MESA). The position is a unique blend of independent work and collaborative research on population health issues and clinical outcomes research. Major responsibilities include:

- collaboration/consultation with clinicians and other scientists to conduct epidemiologic research;
- assist with planning and implementation of externally funded research within CCEPH;
- collaboration on federally funded epidemiologic research in areas such as chronic diseases, health services research, and vaccines and infectious diseases;
- collaborator/consultant for University of Wisconsin Institute for Clinical and Translational Research (ICTR) investigators.

Jeremy obtained his PhD at Arizona State University in 2009 while working at the National Institute of Diabetes and Digestive and Kidney Diseases, part of the Intramural Research Program at NIH. His dissertation focused on evaluating objective measures of physical activity and sleep. He most recently was a post-doctoral fellow at NIDDK where his work focused on the associations between physical activity, sleep, and metabolic health.

Jeremy specializes in lifestyle interventions aimed at preventing or treating type 2 diabetes and related disorders, as well as translating those interventions for communities at high risk. His research has also included mechanistic studies of behavioral responses to short-term overfeeding, as well as observational studies of associations between physical activity during pregnancy and anthropometric and metabolic impacts in early life of the offspring. He hopes to expand his work to other clinical settings including hypertension, chronic pain, and pulmonary disease. Jeremy was attracted to Marshfield Clinic Research Foundation because of the opportunities to work with clinicians and researchers to engage in a broad range of research that has the potential to reshape health care in the US. In his free time Jeremy enjoys cycling and trail running.

## CCEPH Employees Embrace Marshfield Clinic Health System Wellness Challenges

New this year is a MCHS system-wide Worksite Wellness Program to assist employees in improving their health. CCEPH employees have participated in many of the initiatives and challenges made available by this new program. This spring, the CCEPH *Colorful Choices* team, Fan-Fruit-Tastic, competed against 77 teams across the health system and scored the highest average of produce points and won the team challenge. *Colorful Choices* is an interactive program that makes it easier to eat at least 5 daily servings of different colored vegetables and fruits — with daily tips, articles, a friendly team competition, interactive blog, and recipes. Fan-Fruit-Tastic team members won a Tropical Smoothie gift card and Kwik Trip fruit coupon.



Fan-Fruit-Tastic team members: Bobbi Bradley, Deanna Cole, Amy Cournoyer, Lynn Firmastahl (not pictured), Tara Johnson, Sarah Kopitzke, Madayln Minervini, Rebecca Pilsner, & DeeAnn Polacek.

CCEPH employees were also very engaged in the *Bike-to-Work* event for May. During this event, the group with the greatest number of riders and the greatest number of days during the month of May had bragging rights. CCEPH had great participation with 25% of the department engaged, biking



over 150 miles for the month. Employees had fun with the event and encouraged each other to bike for exercise. Shari Mask, Health Physicist and Lead Organizer of Marshfield Clinic's Bike to Work event in May commented on CCEPH's participation, "Awesome Job CCEPH!!! What fantastic participation! This has to fill you all with pride, not only as individuals but also as a team. You guys absolutely captured the point of the challenge! Makes my heart happy."

CCEPH's *Bike-to-Work* team consisted of: Brian Chow, Tenisha Hill, Diane Kohnhorst, Jennifer King, Huong McLean, Jackie Salzwedel, Melissa Simpson, and Liz Vickers.

## 17<sup>th</sup> Annual Golf for Research Event to be Held on August 18<sup>th</sup>

Golf For Research has made a big impact in providing funding for cancer research at Marshfield Clinic Research Foundation by providing over \$730,000 since the event's inception. Marshfield Clinic is grateful to all of the event sponsors, participants and volunteers who make this event a success.

In November, the Luedtke family received news that took their breath away; Len was diagnosed with Multiple Myeloma. Since then, they, like many others, are fighting a battle with cancer. Throughout treatments and bumps in the road, the Luedtke family feels beyond blessed that they never need to leave their hometown to be treated; they are grateful for the community support and the state-of-the-art medical facility right here in their backyard.

Len, Ali and their four children know firsthand the importance of medical research and whole heartedly believe in giving back. We are honored to have them as our featured guests at this year's Golf for Research.

Please consider joining us at the 17<sup>th</sup> Annual Golf for Research at Lake Arrowhead Golf Club on Tuesday, August 18<sup>th</sup>. Proceeds from Golf for Research will benefit Cancer Research and Pediatric Cancer Research at Marshfield Clinic Research Foundation by providing essential resources to researchers as they continue to find better ways to screen, diagnose and treat cancer so that one day we can all live without the fear of cancer.

Gifts to cancer research at Marshfield Clinic Research Foundation make a difference by providing access to state-of-the-art national clinical trials to hundreds of adult patients throughout the Marshfield Clinic system, hope to children by making available cutting edge clinical trials designed specifically for children with cancer and providing important support to researchers and physicians initiating cancer research studies.

For more information, contact Tiffany Halan in Development ext. 79189.

To register, visit <https://www.marshfieldclinic.org/golfforresearch>



*The Luedtke family*

<http://www.marshfieldresearch.org/>

## Save the Date: Research Foundation to Host Intern Symposium August 13



Marshfield Clinic Research Foundation (MCRF) continues a 40 year tradition of concluding the Summer Student Research Internship Program with a Symposium on Thursday, August 13, from 8:15am until 12:00pm in Froehlke Auditorium at Marshfield Clinic Marshfield Center. A luncheon follows the presentations.

Directed by Huong McLean, PhD, and Bobbi Bradley, MPH, the summer internship provides a 12-week mentored research experience tailored to the student's skill level and is related to ongoing research at the Marshfield Clinic. The program enables students to put their education into practice as they work side-by-side with scientists who are experts in their fields.

The Summer Student Research Internship Program is supported entirely through philanthropy. Thanks to the generosity of many community partners, Clinic employees, foundations, businesses and a major sponsorship by The Boldt Company, the program has the financial resources to host nine students this year.

Staff, scientists, and physicians are invited to attend as many of the presentations as schedules allow. The Symposium can also be viewed via MediaSite Live:

<http://mediasite01a.mfldclin.edu/Mediasite/Play/d4f30b05d5d043c9b401ebc0b35d7ae91d>.

## **SSRIP Symposium: Tentative Presentation Schedule**

<b>Time</b>	<b>Presenter</b>	<b>Research Center</b>	<b>Mentor</b>
8:15 AM	<i>Welcome</i>		
8:30 AM	Matthew Schield	Center for Human Genetics	Sanjay Shukla, PhD
8:50 AM	Ellen Arndt	Center for Human Genetics	Scott Hebring, PhD
9:10 AM	Ahmad Pahlavan Tafti	Center for Human Genetics	Max He, PhD
9:30 AM	<i>Break</i>		
9:45 AM	Danielle Schenk	National Farm Medicine Center	Casper Bendixsen, PhD
10:05 AM	Beth Klein	Integrated Research & Development Laboratory Center for Clinical Epidemiology & Population Health	Jennifer Meece, PhD Brian Chow, MD
10:25 AM	Reihaneh Rostami	Biomedical Informatics Research Center	Amit Acharya, BDS, MS, PhD
10:45 AM	<i>Break</i>		
11:00 AM	Rebecca Sutich	Center for Clinical Epidemiology & Population Health	Jeffrey VanWormer, PhD Jennifer King, MPH
11:20 AM	Siri Peterson	Center for Clinical Epidemiology & Population Health	Huong McLean, PhD, MPH Thomas Fritsche, MD, PhD
11:40 AM	Daniel Ortiz	Marshfield Clinic Division of Laboratory Medicine	Thomas Novicki, PhD
12:00 PM	<i>Closing</i>		

## **MCRF Associate Director Named as PCORI Ambassador**



Dr. Steven Ziemba has been named as an Ambassador for the Patient Centered Outcomes Research Initiative (PCORI). He is the second individual from MCRF to hold this title, after Daniel Wall, Senior Applications Analyst with BIRC. The PCORI Ambassador fulfills a number of roles, including developing positive relations with the healthcare community, remain informed of PCORI's initiatives and promote its programs, remain an active participant in the national PCOR network, and engage in PCORI training. Steve's interest in PCORI stems from two levels. The first is to develop a better understanding of the patient as an active participant in the design and conduct of research. Second, patient centricity has become a more important part of research. Greater knowledge in how to incorporate this concept into the work of MCRF will help make our organization more competitive for PCORI funding.

## MCHS Cycling Club Adding Members and Miles

The Marshfield Clinic Health System has approved the formation of the MCHS Cycling Club. The Marshfield Clinic Health System Cycling Club's mission is to promote health and well-being by developing a community of cycling enthusiasts of all ages and skills that supports, volunteers, and participates in community, social and charitable rides throughout the Marshfield Clinic Health System's coverage area.

The MCHS Cycling Club is voluntary, free, and open to all employees, physicians, and staff throughout the Marshfield Clinic Health System. If you can pedal you can join the club. There are several ways to get connected with other cyclist in the system.

### Group Rides

Every Thursday at 5:15pm the MCHS Cycling Club meets in Marshfield Clinic Lot C motorcycle parking by the rental cars. Worried you aren't ready for a group ride? The rides are no-drop, meaning no one is left behind. As the club grows they will have rides to all skill levels.

### Friendly Competition

The Cycling Club uses a ride tracking program called Strava. Strava can be used as an app on a smart phone or manually online to track biking activities, events, and to get friendly competitions growing. See who the latest MCHS CC leaders are. <http://www.strava.com/clubs/marshfield-clinic-health-system-148088>

### Stay Connected

Visit our Facebook Page to post pictures of your bike, your gear, share pictures and stories about your rides, ask questions, give tips to other riders, find out about events and rides and grow our community of cyclists. <https://www.facebook.com/groups/767001340087886/>

The MCHS Cycling Club is a system wide club. If you would like to help grow the club in your area, get involved, volunteer, or become a MCHS Cycling Club Team Leader at your center contact Shari Mask. An application and waiver to join the club can be found on the SHP Worksite Wellness Program website under Physical Activity: <http://www.securityhealthplan-lifefocus.org/mchswellness/physical-activity/> or by requesting an application from Shari Mask ([mask.shari@marshfieldclinic.org](mailto:mask.shari@marshfieldclinic.org) or at x15769).



Shari Mask, health physicist, Marshfield Center, leads Dave Hoffman, instructional programmer, Corporate Education, during a weekly ride of Marshfield Clinic Health System Cycling Club.

## Upcoming Talks and Presentations

### Scientific Seminars (Froehlike Auditorium)

- August 19, 2015, 12:00pm – 1:00pm; hosted by Dr. Amit Acharya (IOSH)  
Mehdi Maadooliat, PhD; Marquette University, Milwaukee, WI  
Collective estimation of multiple bivariate density functions with application to angular-sampling-based protein loop modeling
- September 2, 2015, 12:00pm – 1:00pm; hosted by Dr. Casper Bendixsen (NFMC)  
Stacey Periera, PhD; Baylor College of Medicine, Houston, TX  
Topic To Be Announced

### IOSH Lectures (ML2A)

- July 28, 12:00pm-1:00pm Health Innovation Chat  
Ms. Reihaneh Rostami - Small data that can show big health changes
- July 30, 12:00pm-1:00pm Faculty Lecture  
Drs. Po-Huang Chyou, Dick Berg, and Harold Ye - Biostatistics 101
- August 5, 11:30am-12:30pm Faculty Lecture  
Dr. Jeff VanWormer - Oral Health Literacy
- August 11, 12:00pm-1:00pm Faculty Lecture  
Dr. Sanjay Shukla- Oral Microbiome

## In Addition:

- The next Full Foundation meeting is scheduled for September 16, 2015 at 2PM in the Froehlke Auditorium. Questions can be routed or emailed to Jeanette Normington at 1R3 or [normington.jeanette@mcrf.mfldclin.edu](mailto:normington.jeanette@mcrf.mfldclin.edu).
- The next Board of Trustees meeting will be held on September 10, 2015 at 6PM in the Laird 50 conference room.
- For the latest issue of the UW-Madison newsletter, *ICTR Today*, please click here: <https://ictr.wisc.edu/Newsletters>.
- For updates on the Wisconsin Network for Health Research (WiNHR), please visit: <https://ictr.wisc.edu/winhr>
  - For the latest WiNHR newsletter, click here → 
- The Marshfield Clinic Research Foundation website can be accessed through this link: <http://marshfieldresearch.org/>. You will find in depth articles, news about upcoming presentations, and achievements by the staff. There are also links to each Center, with detailed information about the staff and projects.
- *Research Matters* is always accepting announcements. Your contributions are greatly appreciated.

Contributors to this issue: Linda Jaros, Bobbi Bradley, Dr. Huong McLean, Dr. Bob Steiner, Dr. Steve Ziemba, Tiffany Halley, Jill Kurszewski, Dr. Amit Acharya, Dixie Schroeder, Dr. Peggy Peissig, Lori Weigel, Shari Mask (Guest Contributor)

Edited by: Steven Ziemba, PhD; [Ziemba.steven@mcrf.mfldclin.edu](mailto:Ziemba.steven@mcrf.mfldclin.edu); (715) 389-7644

*HAPPY SUMMER!*



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