

MAGEE

SPRING 2019

A PUBLICATION OF MAGEE-WOMENS RESEARCH INSTITUTE & FOUNDATION



**PIONEERS FOR
AWARD-WINNING
INNOVATION**

AWARD-WINNING IMPACT:

Carrie Coghill Makes an Impact to Further Women's Health Initiatives

20 YEARS IN THE MAKING:

Innovative Research Team Awarded Magee's Inaugural \$1 Million Prize

MAGEE SUMMIT:

Global Leaders Gather to Discuss and Advance Women's Health Research

MAGEE

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Featured on cover:

Carrie Coghill and Yaacov Barak, Ph.D.

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“CARRIE’S DILIGENCE IN PUTTING TIME AND RESEARCH INTO MAKING DECISIONS THAT SERVE THE ORGANIZATION IS REMARKABLE.”
-MICHAEL ANNICHINE

MAKING AN AWARD-WINNING IMPACT TO FURTHER WOMEN'S HEALTH INITIATIVES

When Carrie Coghill, CFP®, AIF®, President and CEO, Coghill Investment Strategies, lost a dear friend to ovarian cancer several years ago, she was determined to use her time and talents to further women's health initiatives to honor her friend and improve outcomes for other women. All roads led Coghill to Magee-Womens Research Institute & Foundation (MWRIF).

"I have such respect for the work that's being done here," said Coghill. "Sometimes I walk into that building and I get chills because the people here care so deeply about improving women's health. The research, the passion that the scientists have for what they do, it's so rewarding to be a part of it."

Since joining the board of MWRIF in 2010, and becoming its chair in 2015, Coghill has successfully strengthened the organization's fundraising acumen to ensure that MWRIF continues to diversify its revenue streams. She's also made significant progress in cultivating major donors and securing foundation gifts. Her efforts continue to be vital in bolstering gender-specific research parity.

"Carrie's diligence in putting time and research into making decisions that serve the organization is remarkable," said Michael Annichine, CEO MWRIF. "She has brought such strong leadership and value to the board and the organization. We're fortunate to have her."

Coghill's efforts have had such an impact that they prompted Annichine to nominate her for an award from the Invest in Others Charitable Foundation, which recognizes financial advisors and firms for charitable initiatives and corporate philanthropy. Much to Coghill's surprise, she won the award for her efforts on behalf of MWRIF.

"When I learned I was one of three finalists for the Catalyst Award, I was so honored," said Coghill. "They came to Pittsburgh, interviewed me, and did a video. Then all of the finalists were invited to the ceremony in Boston in September. I remember being at the event and thinking how nice it was to be recognized, but that there was no way I was going to win. The other finalists in the category were just doing such amazing work around the world."

Then, they showed Coghill's video, announced she had been chosen as the winner, and handed her a \$40,000 check for her charity, MWRIF.

"Carrie didn't think she stood a chance of winning something like this," said Annichine. "She's genuinely humble. But, it was clear to those doing the evaluating that Carrie's work is quite worthy of recognition."

Not only did the award garner \$40,000 from the Invest in Others Charitable Foundation, UPMC matched Coghill's winnings, resulting in \$80,000 in funding for MWRIF initiatives – a win-win for MWRIF and women everywhere.



UPMC MAGEE-WOMENS HOSPITAL SPOTLIGHT

Pittsburgh Native Takes on New Role: President of UPMC Magee-Womens Hospital

Though he's a Pittsburgh native, Dr. Richard Beigi wasn't always sure he'd come back to his hometown.

Dr. Beigi earned his undergraduate degree from Vanderbilt University in Tennessee and his medical degree from Hahnemann University in Philadelphia. After he completed his residency in obstetrics and gynecology at Case Western Reserve's MacDonald Women's Hospital in Cleveland, he was looking to follow his interests and passions wherever they would lead him. "What drew me to the medical field was the science behind it combined with the personal interactions between patients and doctors; the blend of the social and the science it requires," said Dr. Beigi.

He was specifically interested in pursuing a fellowship in Reproductive Infectious Diseases, and one of the only places that offered one just happened to be UPMC Magee-Womens Hospital, where Dr. Richard L. Sweet, an expert in the field of Infectious Diseases in Obstetrics & Gynecology, was head of the department. It also offered Beigi the chance to pursue clinical and academic development opportunities in a way few other programs can match. What drew him to Magee was the unique environment where he could find support and mentorship to pursue those opportunities in clinical, academic, and leadership realms. "I have been very fortunate to be able to work with top-notch mentors and colleagues, including Drs. Sweet, Hogge, Wiesenfeld, and Hillier, as well as Leslie Davis and many others," Dr. Beigi said.

His family, too, brought him full circle back to his hometown. Though he and his wife, Luisa, met at Vanderbilt, she is also from Pittsburgh. They have four daughters, ages nine through 18, and enjoy hiking, skiing, and cooking together.

During his tenure in Pittsburgh, which began with the fellowship in Reproductive Infectious Diseases from 2001- 2003, Dr. Beigi has held increasingly responsible positions at Magee and the University of Pittsburgh School of Medicine. Before being named President, he was the Chief Medical Officer and Vice President of Medical Affairs. Dr. Beigi also served as Vice Chairman for Clinical Operations in the Department of Obstetrics/Gynecology & Reproductive Sciences and was the Medical Director of UPMC/Allegheny County General Ob-Gyn Practices. Throughout his career, he has remained committed to the academic mission, publishing hundreds of peer-reviewed articles and collaborative studies as well as teaching tomorrow's doctors as a Professor of Reproductive Sciences, Department of Obstetrics/Gynecology & Reproductive Sciences, in the University of Pittsburgh School of Medicine.

Dr. Beigi is the first physician to lead a UPMC hospital, appropriately at Magee, since it is unique in the region both from a clinical and a research perspective, and a world-renowned specialty hospital. He's looking forward to continuing to foster the unique environment that makes Magee such a special place to work. Said Dr. Beigi, "I'm looking forward to building further upon Magee's rich tradition of mentorship, clinical excellence, and academic leadership, and focusing on how we can continue to deliver and even improve our stellar patient care."

"I have been very fortunate to be able to work with top-notch mentors and colleagues, including Drs. Sweet, Hogge, Wiesenfeld, and Hillier, as well as Leslie Davis and many others."

-Dr. Richard Beigi



CEO UPDATE

TRANSFORMING THE ROLE OF WOMEN'S HEALTH IN THE WORLD

With the Inaugural \$1 Million Magee Prize and our new look, we are changing the way the world treats women

The past six months have been a time of transformation, both for Magee-Womens Research Institute & Foundation and for the field of women's health research. Last October, we brought leaders in reproductive biology, women's health, precision medicine, public health, and global health advocacy to Pittsburgh for the Inaugural Magee-Womens Research Summit and awarded the first ever \$1 Million Magee Prize. And in January, we unveiled a new contemporary logo and look for our organization.

From renowned laboratory researchers to the former Rwandan health minister, the Magee-Womens Research Summit brought top scientists, researchers, and corporate leaders focused on women's health to Pittsburgh to chart a course for the future of women's health research. These international experts, representing countries in the developed and developing world, shared groundbreaking research in reproductive sciences, early human development, and the impact of sex differences on human health and disease. The summit culminated with expert crowdsourcing ideas on how to move women's health to the forefront of medical research.

The centerpiece of the summit was the Magee Prize Dinner, where we awarded \$1 million to the collaborative team of scientists making the most significant contribution to women's health research. Funded by the Richard King Mellon Foundation, this prize is intended to spur the development of breakthrough reproductive sciences and women's health research from international teams of scientists that may not fit a traditional National Institutes of Health funding model. The winners were a team of scientists working toward understanding how defects in the placenta during gestation could lead to heart defects in the developing fetus. Thanks to this prize, primary investigator Yaacov Barak was able to assemble a "dream team," including placenta expert Myriam Hemberger of the University of Calgary, and heart expert Henry Sucov of the University of Southern California to pursue this work.

As you may have noticed already throughout this magazine, we have a new, contemporary look which we unveiled in January. Our new look aligns with UPMC Magee-Womens Hospital, our partner in providing insights for and delivery of our research every day. We believe that anything is possible when the country's largest women's research institute partners with a world-class academic medical center. While our appearance is changing, our mission remains the same: To use world-class research to impact women's health in Pittsburgh and around the world.

We deeply appreciate your support, and ask you to continue this support as we work toward a better, healthier world in which women's health has the scientific prominence and cultural status it deserves.

We are just getting started. Join us and continue to follow our lifesaving stories at mageewomens.org.

While our appearance is changing, our mission remains the same: To use world-class research to impact women's health in Pittsburgh and around the world.

-Michael J. Annichine, President & CEO
Magee-Womens Research
Institute & Foundation



CHANGING THE WAY THE WORLD TREATS WOMEN.


In January of this year, Magee-Womens Research Institute & Foundation launched a new, contemporary look designed to align with UPMC Magee-Womens Hospital, our partner in providing insights for and delivery of our research every day. We believe that anything is possible when the country's largest women's research institute partners with a world-class academic medical center.

While our appearance changed, our mission remains the same: To use world-class research to impact women's health around the world.

We thank you for supporting us. We ask you to continue this support as we envision a better, healthier world in which women's health has the scientific prominence and cultural status it deserves.

You can follow our lifesaving stories throughout the year on:

 Facebook ([Facebook.com/MageeWomens](https://www.facebook.com/MageeWomens))

 Instagram (@MageeWomens)

 Twitter (@MageeWomens)

And please visit our website (with its new look) at mageewomens.org.



WE ARE CHANGING THE WAY THE WORLD TREATS WOMEN.


Women are different than men, right down to their genes. Yet until we came along, there wasn't even a research institute dedicated to women's health issues. Here at Magee-Womens Research Institute, we're taking on some of medicine's toughest challenges—in the fields of fertility, women's cancer, HIV and more.

And we're making groundbreaking discoveries every day.

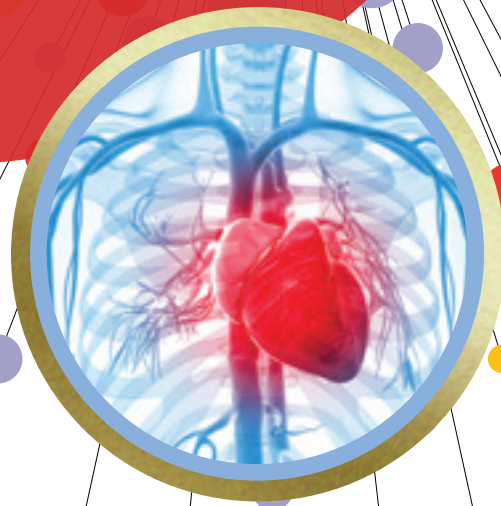
But we need your support.

MAKE A DONATION AT [MAGEEWOMENS.ORG](https://www.mageewomens.org).





**RESEARCH
TWENTY YEARS
IN THE MAKING
WINS INAUGURAL
MAGEE PRIZE**





“I was nearly speechless. I knew that if we didn’t receive the award now, there might not be another chance to see this research through, considering the non-traditional concept behind it. So it was a make or break moment with much hanging in the balance,” said Yaacov Barak, Ph.D., Associate Professor at MWRIF, referring to the moment it was announced his research team received the first ever \$1 Million Magee Prize for innovative research in women’s health.

Scientific research is rarely linear, proceeding from point A to point B in an orderly fashion. Researchers often take as many steps backward as they do forward, and it was over 20 years ago when Barak noticed that mouse embryos with a particularly mutated gene – expressed only in the placenta – suffered fatal defects in both the placenta and the heart. To his surprise, fixing the gene just in the placenta corrected the heart defect.

There wasn’t a lot of support for this research at the time, so Barak shelved his work until recently, when the field started to take notice of a similar trend among human babies. Those with a congenital heart defect were also more likely to have had a defective placenta at birth. This finding is significant because heart defects occur in approximately one in 150 live births, but in most cases, what causes the heart to form improperly is not known. Barak’s previous work led him to suspect the placenta.

On October 9, 2018, Barak and his “dream team,” including placenta expert Myriam Hemberger, Ph.D., of the University of Calgary, and heart expert Henry Sucov, Ph.D., of the Medical University of South Carolina, won the Magee Prize. As part of the two-day Magee-Womens Research Summit, which brought experts from around the world to Pittsburgh to discuss reproductive sciences and early human development, gender-based biology and disease, aging and precision medicine, the Magee Prize was established to attract trans-disciplinary teams that can catalyze discoveries to improve women’s health.





"This prize will support our development of a diverse collection of mouse models, which we will use to pursue the placenta-heart connection," said Barak. "Depending on where this research takes us, it could lead to earlier detection and potentially even prevention and treatment for heart defects in babies."

"We wanted this prize to stimulate collaborative research between a scientist here at MWRIF and other scientists around the world. We hoped it would encourage researchers to work together on innovative, creative women's health research that cannot be supported by traditional funding mechanisms," said Yoel Sadovsky, M.D., executive director, Magee-Womens Research Institute.

In addition to the winning team, two additional teams were finalists for the prize. The first team, led by Hilary Gammill, M.D., of the University of Washington, hypothesized that maternal-fetal cells contribute to heart disease in women, both during and after pregnancy.

"During pregnancy, cells from the fetus can pass through the placenta and take up residence in the mother's body – a phenomenon known as microchimerism – and researchers have noticed that this happens to a greater extent in a woman whose pregnancy is complicated by preeclampsia," Gammill explained. Adding to the need for additional research, preeclampsia is also associated with cardiovascular disease later in life. Gammill's team included Carl Hubel, Ph.D., of the University of Pittsburgh, and Annetine Staff, M.D., Ph.D., of the University of Oslo, who for years have been following hundreds of women post-pregnancy to determine the risk factors contributing to cardiovascular disease. The project would have allowed for the collaboration of these two cohorts into larger, more diverse research populations.

The third team, led by Kyle Orwig, Ph.D., primary investigator at MWRIF and director of the Fertility Preservation Program at UPMC Magee-Womens Hospital, wanted to use the skin cells of an infertile patient, reprogram them into germ cell precursors, and then use gene editing techniques to repair the mutations that cause infertility. Additional team members included Alexander Yatsenko, M.D., Ph.D., of the University of Pittsburgh and MWRIF, Katsuhiko Hayashi, Ph.D., of Kyushu University in Japan, and Amander Clark, Ph.D., from the University of California Los Angeles.

"We are in the important position of leading the field in women's health and we are committed to translating research discoveries into clinical practice. It is our goal that the Magee Prize will help accelerate underfunded research and move it forward faster than it would be otherwise," said Michael Annichine, President and CEO, MWRIF.

"We wanted this prize to stimulate collaborative research between a scientist here at MWRIF and other scientists around the world.

-Yoel Sadovsky, M.D.

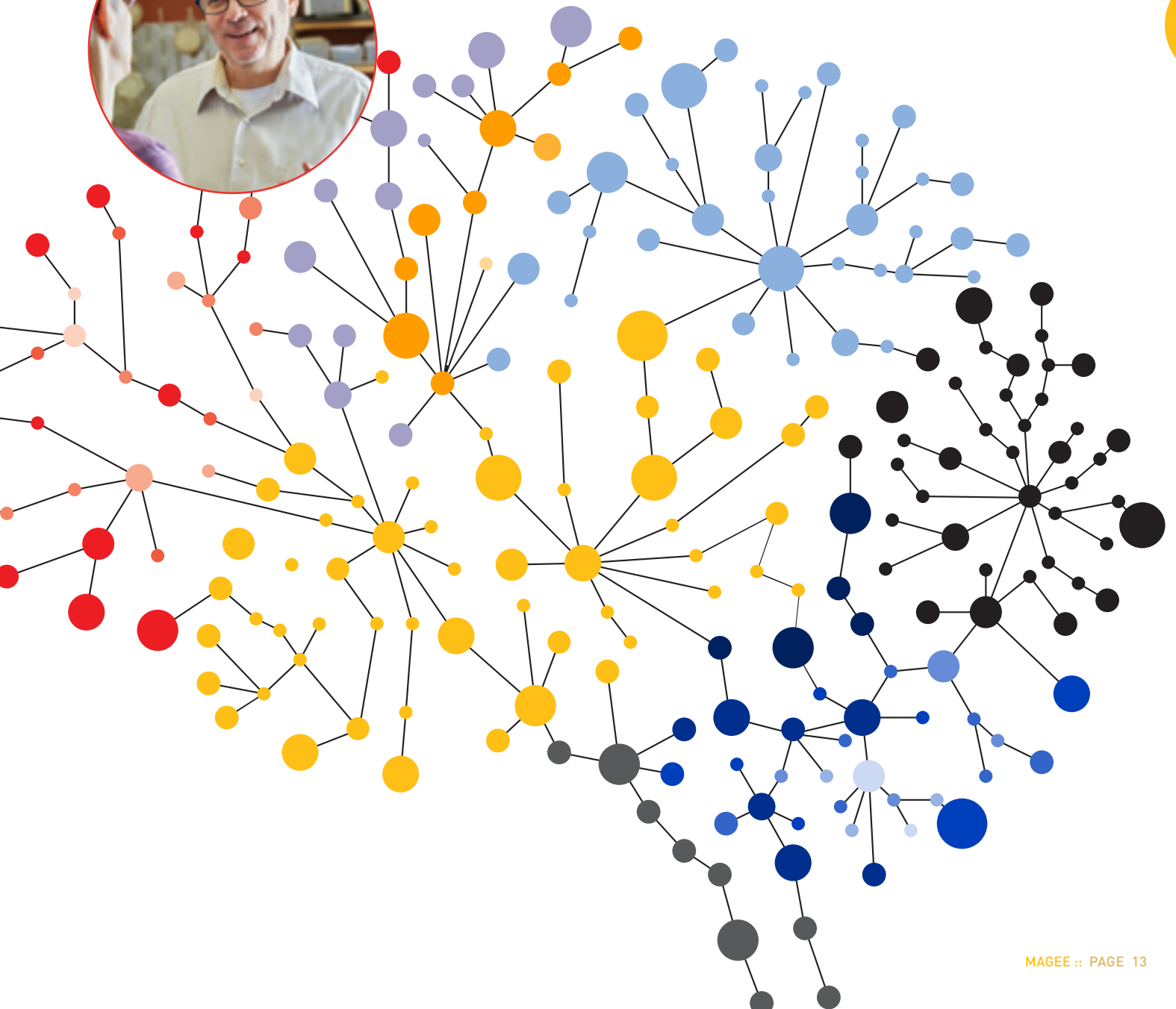
“The placenta is extremely important for everything that happens during pregnancy, and now we understand it affects a person’s fate after being born.”

-Yaacov Barak, Ph.D.



“The placenta is extremely important for everything that happens during pregnancy, and now we understand it affects a person’s fate after being born,” said Barak. “When we first got the announcement we were one of three nominees and that our project might come to fruition – we were beyond excited. And now, thanks to the Magee Prize, we can do the work we so deeply believe in.”

The Magee Prize was generously funded by the Richard King Mellon Foundation.



MAY 15

SEEDS OF HOPE LUNCHEON

Where: Bayfront Convention Center, Erie, PA

This event will bring the country's best scientists, researchers and oncologists together to share the very latest in world-class women's cancer treatments and research. Proceeds benefit women's health research in Erie, PA.

For reservations and information please visit Bidpal.net/SeedsOfHope19

MAY 22

COCKTAILS & COUTURE FOR A CAUSE

Where: Fairmont Pittsburgh

Presented by Leaving Legacies Foundation

This social event combines philanthropy with high-end luxury designer resale pop-up boutiques to benefit The Glimmer of Hope Foundation in support of premenopausal breast cancer research.

For tickets and information please visit CocktailsAndCoutureForACausePittsburgh.com

MAY 23

CASBAH FOR A CURE

Where: Casbah Restaurant

Casbah hosts a wonderful dinner and 100% of the proceeds support The Glimmer of Hope Foundation for premenopausal breast cancer research.

For tickets and information go to SymbolOfTheCure.com

MAY 30

WOMEN WHO ROCK

Where: Stage AE, Pittsburgh's North Shore

Presented by: UPMC Health Plan & UPMC Magee-Womens Hospital

Sheila E. will headline this year's benefit concert featuring national and local female musicians. Women who Rock features the most talented women in music and brings together strong women to rock the future of women's health. Proceeds benefit women's health research at Magee-Womens Research Institute & Foundation

Website - WomenWhoRock.info

JUNE 2

KIDS AND CRITTERS: ANNUAL NICU REUNION

Where: Pittsburgh Zoo & PPG Aquarium

Presented by: Giant Eagle

All Magee and Children's Hospital NICU graduates and their families are invited to attend. Proceeds benefit the NICU family initiatives at Magee.

Tickets and information go to Bidpal.net/2019NICUReunion

JUNE 9

WOMEN'S CANCER SURVIVORSHIP BREAKFAST - 30TH ANNIVERSARY

Where: Carnegie Science Center, Pittsburgh's North Shore

Presented by: UPMC Health Plan & TESARO

Please RSVP by June 1 by calling 412-641-4446 or emailing csdemail@upmc.edu

JUNE 16-17

12TH ANNUAL NOAH ANGELICI MEMORIAL GOLF EVENT

Where: Mystic Rock Golf Course, Farmington, PA

Full day of golf at the beautiful Shepherd's Rock Golf Course at Nemaquin Woodlands Resort. Proceeds benefit the Center for Advanced Fetal Intervention at Magee.

For reservations and information go to NoahsHouseOfHope.com

AUGUST 8-9

CAST AND BLAST FOR A CURE

Where: HomeWaters Club, Spruce Creek, PA
Presented by: Uber

Team up with a Pittsburgh Penguins Alumni and friends and enjoy two days of fly fishing and clay shooting at the serene HomeWaters Club. Proceeds benefit Nicole Meloche Metastatic Breast Cancer Research at Magee-Womens Research Institute.

For information, sponsorship or team opportunities, please visit www.mageewomens.org/events or contact Denise Wickline at dwickline@magee.edu or 412-641-8911.

AUGUST 14-15

HOME DEPOT SPORTING CLAYS SHOOT – SAVE THE DATE

Where: Seven Springs Mountain Resort, Delmont, PA

Team up and enjoy a day of clay shooting competition. Proceeds benefit A Glimmer of Hope Foundation in support of premenopausal breast cancer patient care and research at Magee.

For more information, please visit www.symbolofthecure.com

AUGUST 16

PARS FOR POSTPARTUM DEPRESSION GOLF OUTING

Where: Birdsfoot Golf Club, Freeport, PA
Presented by: UPMC Magee-Womens Hospital

Full day of fun and golf at Birdsfoot Golf Club to benefit the postpartum depression program at UPMC Magee-Womens Hospital.

For reservations and information please visit ParsForPostpartum.com

SEPTEMBER 12-13

8TH ANNUAL WCRC FLY FISHING CLASSIC

Where: HomeWaters Club, Spruce Creek, PA

Participate in a two-day fly fishing competition at the amazing HomeWaters Club. Proceeds benefit the Women's Cancer Research Center's efforts to reduce the incidence and death from women's cancers.

For information, sponsorships or team opportunities, please visit www.mageewomens.org/events or contact Denise Wickline at dwickline@magee.edu or call 412-641-8911.

SEPTEMBER 26

SAVOR PITTSBURGH: A CELEBRATION OF CUISINE

Where: Petersen Events Center
Presented by: UPMC Health Plan & Coast & Main Seafood and Chophouse

A collection of Pittsburgh's finest chefs will share their favorite culinary creations in an all-out competition for the honor of "Dish of the Year." This elegant event blends a scrumptious menu, cocktails, dancing, and exceptional raffle items. Proceeds benefit women's and infants' health research at Magee-Womens Research Institute & Foundation.

For more information and details, visit SavorPgh.com

NOVEMBER 15

TRIPLE INDULGENCE: A WINE, CHOCOLATE & SHOPPING EXPERIENCE

Where: Nova Place, Northside

Kick off the holiday season and join us. Shop in our holiday vendor market for an "Elegant Black Friday" and unique items for that hard to find person. Proceeds benefit prematurity research at Magee-Womens Research Institute.

For information or sponsor opportunities please visit www.bidpal.net/ti2019 or contact Denise Wickline at 412-641-8911.

TRIPLE INDULGENCE: AN EVENING OF ELEGANCE SPURS LIFESAVING PROGRES

Despite medical advances in recent years, preterm birth remains an enormous issue and the leading cause of newborn deaths. Approximately 1 in 10 babies is born prematurely – before 37 weeks – each year in the United States. In approximately 50 percent of the cases, the cause of preterm birth is unknown.

“The high number of premature births is one of the biggest problems in modern obstetrics,” said Dr. Hyagriv Simhan, Executive Vice Chair, Obstetrical Services, Department of Obstetrics, Gynecology, and Reproductive Sciences, the University of Pittsburgh School of Medicine. “We have an incomplete understanding of why it happens, and it is the biggest killer of babies.”

Consequently, one of the top priorities of Magee-Womens Research Institute & Foundation (MWRIF) is to fund ongoing clinical research to learn more about preterm birth and equip its NICU with cutting-edge technology that enables experts to save lives.

With that priority in mind, 250 partygoers gathered in November of 2018 at Nova Place on Pittsburgh’s North Side to sip cocktails, savor chocolates, and shop the night away as Prematurity Awareness Month drew to a close. The event, aptly named Triple Indulgence, sought to draw attention and resources to a problem that impacts people from all walks of life.

“We just felt as though there wasn’t anything focused on supporting the work being done for this specific niche,” said event co-founder Christina Dickerson, Dickerson Creative Communications. “We wanted to support MWRIF in filling that void.”

Triple Indulgence and events like it help to fund new technologies that support women and babies, like NICU webcams that allow parents to connect with their newborns when circumstances make physical contact difficult.

“It was a game changer for me,” said Melissa Horvath, a Triple Indulgence attendee whose baby was born three weeks early. “Being able to see him helped so much with our bonding experience. It was a blessing to have that technology as we went through a very challenging time.”

SS.



With the largest NICU in Pennsylvania, UPMC Magee-Womens Hospital provides world-class care for more than 2,000 premature newborns annually. And just across the street, MWRIF scientists make strides in addressing key pregnancy complications.

It is this collaboration between clinicians and researchers that helps to facilitate better treatment and programs for preterm babies and their families, and lends itself to a future in which the causes of premature birth can be better understood and even eradicated.



Golfers tee off at Pars for Postpartum Depression to support women and families.



When postpartum illness touched Bill Vehovic's family, he realized the need for additional resources to help women and families cope and recover. With Pars for Postpartum Depression, he's been able to use his family's trying experience to help others impacted by postpartum mental health issues.

"About two months after our son was born, I could tell my wife, Noona, was in trouble," said Vehovic, Director of Respiratory Services, UPMC Magee-Womens Hospital. "She was feeling overwhelmed and terrified. It was obvious she needed help."

According to the National Institutes of Mental Health, untreated postpartum depression can last for months or years and affect the health of both mother and child. The condition can also touch any woman regardless of age, race, ethnicity, or economic status.

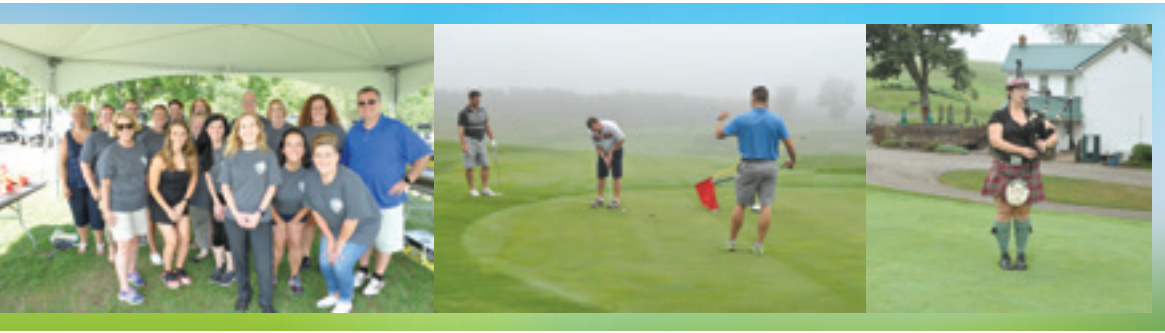
"We know that 15 to 20 percent of women will experience perinatal depression or anxiety," said Priya Gopalan, M.D., Chief of Psychiatry, UPMC Magee-Womens Hospital. "And that's probably a conservative estimate. Frankly, depression is the most common pregnancy complication."

After she was diagnosed with postpartum depression and anxiety, Noona began receiving inpatient and outpatient care, but the Vehovic's faced obstacles on the road to recovery.

"Finding the most appropriate ongoing care for my wife, obtaining childcare for our son, and getting the support I needed so I could aid in Noona's recovery – it was a lot to handle," said Vehovic.

"Though things have improved with the stigma surrounding mental health and the services available to help women recover, there's a long way to go," said Dr. Gopalan. "Integrating mental health care into all aspects of health care is vitally important."





We don't expect people to pull themselves up by their bootstraps and recover from other illnesses without medical intervention. The prevalence of misinformation surrounding the prevention and treatment of perinatal and postpartum depression and anxiety remains high."

Fortunately, Vehovic was able to take what he learned from his wife's journey and use it for good.

On September 7, 2018, family, friends, and anyone looking to support mothers with postpartum depression joined forces to participate in the inaugural Pars for Postpartum Depression golf outing at Birdsfoot Golf Club in Freeport, PA.

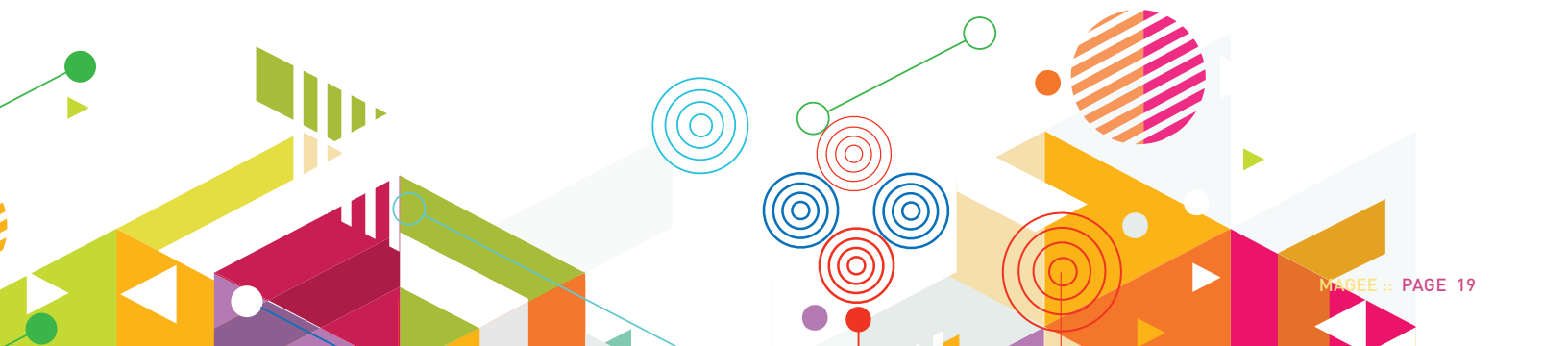
Also on hand for the event was Eydie L. Moses-Kolko, M.D., a psychiatrist with nearly 20 years of experience in women's mental health and perinatal psychiatry. Founder of the website, Postpartum Pittsburgh, which seeks to improve access to mental health resources for mothers and clinicians in the Pittsburgh area, Dr. Moses-Kolko spoke to event participants about the diagnosis and prevalence of postpartum depression.

Proceeds from the event have gone towards the Postpartum Depression Program at UPMC Magee-Womens Hospital, which helps mothers cope and better understand their symptoms, in addition to providing support to spouses and caregivers.

The good news is the event had a strong turnout and this year's outing will take place on August 16, 2019 at Birdsfoot Golf Club in Freeport, PA. For more information, to enter a foursome or to be a sponsor, please visit www.parsforpostpartum.com.

"We know that 15 to 20 percent of women will experience perinatal depression or anxiety."

**Priya Gopalan, M.D.
Chief of Psychiatry,
UPMC Magee-Womens Hospital**



Savor Pittsburgh Continues to Benefit Women's and Infants' Health Research at MWRIF



Mark your calendars for Pittsburgh's premier culinary event, Savor Pittsburgh, taking place on Thursday, September 26th at The Petersen Events Center.

Celebrating its 14th year, Savor Pittsburgh has proudly become one of our signature fundraising events filled with appealing appetizers, mouth-watering entrees, decadent desserts, and signature cocktails.

Pittsburgh is consistently highlighted nationally because of its incredible food scene and reputation for having some of the most talented and creative chefs in the country. Throughout Savor Pittsburgh, event guests indulge in the culinary creations from some of the city's most prestigious restaurants while enjoying top-shelf cocktails.

One of the many elements that makes Savor Pittsburgh unique is the prestigious panel of culinary judges, like Pittsburgh's beloved Rick Sebak of WQED, who put their palates to the test to determine which culinary team walks away with Dish of the Year!



In 2018, judges awarded winning dishes to:

Best Appetizer: Coughlin's Law Kitchen & Alehouse: Smoked Avocado Deviled Egg with Sweet Potato Nest & Candied Bacon

Best Entree: Eddie Merlot's Steakhouse: Braised Short Rib with Bourbon Cream Corn and Wagyu Jelly and Crackling

Best Dessert: University Club at the University of Pittsburgh Sodexo: Goat Cheese Mousse with Fig & Asian Pear Compote

People's Choice: Cinderlands Beer Co.

Dish of the Year: Lidia's Pittsburgh: Lobster Cappuccino



Once again, Jeff Jimerson and Airborne will take the stage with live music that will have guests out of their seats and on the dance floor!

In 2018, we were able to raise a record-breaking amount of funding for lifesaving women's and infants' health research at Magee-Womens Research Institute & Foundation (MWRIF). All net proceeds in 2019 will once again be matched by UPMC. MWRIF is the largest independent research institute in the U.S. focused solely on women's and infants' health research.

You can help support our mission by attending Savor Pittsburgh. VIP tickets provide guests with an exclusive first-taste from all of the participating restaurants and complimentary event parking for every two VIP tickets purchased. Take advantage of our "Early Bird" discounted tickets from May 1st through June 30th to purchase VIP tickets for \$125 and General Admission tickets for \$65. Tickets can be purchased at www.savorpgh.com.

Savor Pittsburgh is presented by UPMC Health Plan and Coast & Main Seafood and Chophouse.



savor

Pittsburgh

A Celebration of Cuisine

THURS, SEPTEMBER 26, 2019
PETERSEN EVENTS CENTER

5:30 p.m. - VIP Reception | 6:30 p.m. - General Admission

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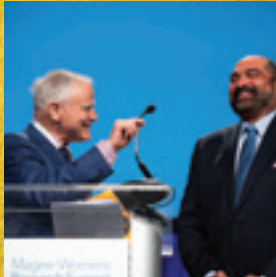






Magee Summit Gathers Global Leaders to Discuss, Advance Women's Health Research

Exploring genomic insights into the timing of birth. Understanding the impact of the opioid epidemic on women and children. Discussing the origins of sex differences in the brain. Over the course of the two-day Magee-Womens Research Summit, these were just three of the topics presenters tackled in the interest of better understanding women's health.



Held October 9 -10, 2018, the summit brought over 500 attendees from 16 different countries to discuss the complexities surrounding women's health on a global scale. Scientists, clinicians, hospital administrators and industry experts joined influential policymakers, and renowned public health advocates to exchange information and ideas on moving women's health research to the forefront of the national conversation.

The summit highlighted advancements in women's and infants' health and built a new conversation around future precision medicine-based discoveries addressing three key pillars of wellness:

9-90 Origins of Wellness and Disease:

Scientific investigation in the last 30 years has expanded our view of disease development. We now know that the nine months of pregnancy play a key role in the risk of many chronic adult diseases, including some that last the lifespan. Biological, medical, nutritional, environmental, and social determinants of health coalesce during this critical gestational period, influencing the course of wellness and disease for a lifetime.

Sex Differences Beyond X and Y:

Researchers have found sex differences playing out in almost every tissue and organ system in the body. While some diseases – such as prostate or ovarian cancer – are sex specific, there are more widespread implications at play, too. Women face unique threats due to hormones, reproductive health, pregnancy, childbirth, and menopause, and gender plays a role in the rate of occurrence, manifestation, diagnosis, and even mortality rates.

Ageing Reimagined in the Age of Precision Medicine:

Rapid advancements in biology and medicine are paving the way for longer, healthier lives. This new era of precision medicine focuses on keeping people well and preventing their transitions into disease states. Big data and analytics enable the integration of millions of data points from each individual.





“The summit brought people who are deeply engaged with women’s health research together with thought leaders from outside of the field, to take our thinking to a higher level and predict health and wellness for humankind,” said Yoel Sadovsky, M.D., Executive Director of MWRIF.

The summit also introduced the Magee-Womens STEM initiative, a grassroots effort that included a partnership with the Pittsburgh Public Schools. This program engaged students to help solve the top women’s health issues their communities are more likely to face, while also developing a project learning-based, hands-on women’s health curriculum to be taught in the classroom, where the foundation of intellectual curiosity is seeded. The centerpiece of the initiative was a STEM competition for incoming high school students that showcased the summit.

The students presented hands-on projects to the world’s top research scientists, policymakers, and renowned public health advocates. MWRIF researchers worked with public school teachers and students to introduce real-world health issues affecting women in their communities through hands-on labs and instruction. Students created storyboards outlining what a public service announcement could look like to inform and educate their communities, and the storyboards were showcased during the summit, with the winning storyboard professionally produced and aired at the summit.

In addition to scientific panels and discussions, the summit featured three community and advocacy group sessions to foster conversations around women’s health at a local and national level. Those sessions included “The Opioid Epidemic: Impact and Consequences on Women and Children,” “Reducing the Rate of Maternal and Infant Mortality: Trends, Challenges and Opportunities,” and “Invest, Innovate, Empower: Marshalling Collective Action to Drive the Women’s Health Research Agenda Forward.”

The Magee Prize dinner served as the centerpiece of the two-day summit. Emceed by WTAE morning news anchor Kelly Frey, with a keynote address from former CBS news foreign correspondent Lara Logan, the dinner highlighted the importance of women’s health research in Pittsburgh, across the U.S., and around the world.

“The Magee Prize dinner celebrated Pittsburgh’s commitment to women’s health. The collaborative partnership between UPMC Magee-Womens Hospital and the research institute enables our researchers to examine women’s health from a wide variety of perspectives, resulting in breakthroughs for science and society globally. We knew the prize would fund innovative, necessary research with the potential to impact women around the world – having one of our own researchers receive it was especially exciting,” said Michael Annichine, President and CEO, MWRIF.

Funded by the Richard King Mellon Foundation, The Magee-Womens Research Summit will convene in Pittsburgh again in the spring of 2021. **For continuing information on the next summit, visit www.mageewomens.org.**

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-Yoel Sadovsky, M.D.



Lisa Rohan, Ph.D., received a 3-year, \$3.96 million R61 grant from NIH-NIAID entitled “Long Acting Film Technology for Contraception and HIV Prevention (LATCH).”



Robert Edwards, M.D. and Anda Vlad, M.D., Ph.D., received a 2-year, \$998,000 grant from Merck entitled “Systemic Immune Checkpoint Blockade and Intraperitoneal Chemo-Immunotherapy in Recurrent Ovarian Cancer.”



Anda Vlad, M.D., Ph.D., received a 2-year, \$385,000 grant from the Department of Defense (DOD) entitled “Ovarian Cancer Therapy via Conditional STING Pathway Activation.”



Ronald Buckanovich, M.D., Ph.D., received a 3-year, \$900,000 grant from the Ovarian Cancer Research Alliance entitled “Targeting Tumor Desmoplasia to Enhance Immunotherapy.”



Sharon Achilles, M.D., Ph.D. and Lisa Rohan, Ph.D., with colleagues from SUNY in Buffalo, received a 2-year, \$890,000 grant from the F.D.A. entitled “Physiologically-based Model of the Female Reproductive Tract: Vaginal and Intrauterine Delivery Components – Support New Approaches to Improve Product Manufacturing and Quality.”

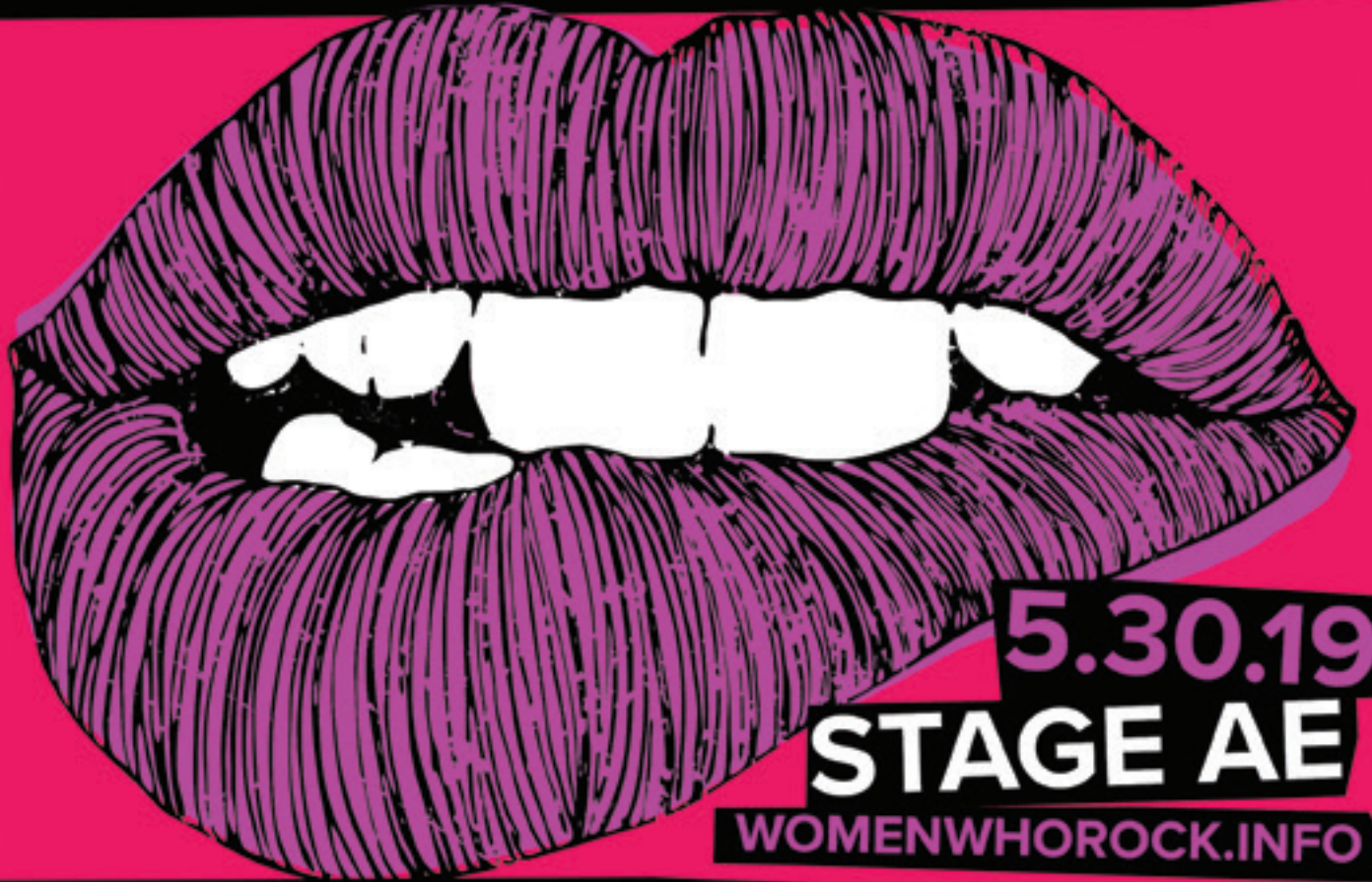


Stephen Emery, M.D., received a 1-year, \$100,000 grant from Coulter Translational Research Program entitled “Ventriculo-Amniotic Shunt for Fetal Aqueductal Stenosis.”



Harold Wiesenfeld, M.D., received a 1-year, \$71,000 clinical trial grant from SpeedX PTY Ltd., entitled “Prospective, Multi-Site, Method Comparison Clinical Study of the ResistancePlus MG Diagnostic Accuracy in Detecting M. genitalium and Mutations Associated with Azithromycin Resistance.”

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