

## Your **IMPACT** on Giving to St. John Providence

*Thank you for your recent gift supporting one of our Women's Health or Pediatric programs. Your donation makes a tremendous impact on the lives of new mothers, newborns and growing children, as well as women caring for their health in all phases of life.*

### Women's Health and Pediatric Funds

- Alternative Birthing Center** - Providence-Providence Park Hospital (PPPH)
- Birthing Center** - St. John Hospital & Medical Center (SJHMC)
- Breastfeeding Support Program** - West Region
- Childhood Medical Weight Loss Center of Excellence** - St. John Providence (SJP)
- Children's Unit** - West Region
- Digital Mammography Fund** - St. John Macomb-Oakland Hospital (SJMOH)
- Digital Mammography Fund** - St. John River District Hospital (SJRDH)
- Audrey Marino Pediatric Rehab Fund** - PPPH
- Maternal-Fetal Medicine Fund** - PPPH
- Mother Nurture Program** - SJHMC
- Neonatal Intensive Care Unit (NICU)** - PPPH NICU - SJHMC
- Pediatric Acute Care Unit** - SJHMC
- Pediatric Emergency Center Fund** - SJHMC
- Pediatrics & Pediatric ICU** - SJHMC
- Evelyn Thomas Ricci Fund** - SJHMC
- Roger Rinke Memorial Tree of Life Endowment** - SJHMC
- Anthony L. Soave Family Mobile Mammography & Health Screening Center** - SJP
- Staub Pediatric Endowment** - SJHMC
- Stem Cell Therapy - Cord Blood Fund** - SJHMC
- Together Let's Cope** - SJHMC
- David Transue, MD, Pediatric Endowment** - SJHMC
- Arthur & Carolyn Ulmer Women's Health Endowment** - SJHMC
- Mary Ann Van Elslander NICU & Special Care Nursery** - SJHMC
- Women's Health Center** - SJRDH
- Women's Health Services** - PPPH
- Women's Health Services** - SJHMC
- Women's Health Services** - SJMOH

### You play a role in helping mothers and newborns...thank you!

## *Lauren and Callie's story*

When Lauren Marchal expected twins in late 2007, she anticipated possible complications. That's why she chose to deliver at St. John Hospital & Medical Center (SJHMC), which features a specialized Neonatal Intensive Care Unit (NICU).

"St. John is equipped to handle any situation during delivery," says Lauren, a mother of five. "It would be scary if your newborn was transferred to another hospital for intensive care."

Lauren delivered her twins six weeks early. Her daughter Coco was fine, but her son Griffin had difficulty breathing. The medical staff immediately moved him to the NICU.

"I felt reassured, knowing Griffin was in the best place for treatment," Lauren says. "I admired the expertise of the physicians and nurses and appreciated the 24/7 care. We welcomed Griffin home 12 days later."

Callie Lewicki, Lauren's sister, delivered her first child at SJHMC seven years later.

"I was in labor for 19 hours," Callie says. "Pacey was full term but in shock from the trauma of delivery. Her arms were limp and



Callie, Griffin, Pacey and Lauren

she wasn't responding, so the medical staff immediately moved her to the NICU."

Callie was exhausted but relieved knowing Pacey was receiving exceptional care. She came home after six days in the NICU. Today, Griffin and Pacey are healthy with no developmental setbacks.

"The NICU doctors and nurses were amazing," Callie says. "For a new parent, it means the world to know the Birthing Center and NICU at St. John care as much as you do about delivering a healthy baby. They're wonderful community resources."

### Donations enable NICU and Birthing Center renovations

In 2015, SJHMC completed a major expansion and renovation of the Mary Ann Van Elslander Neonatal Intensive Care Unit and Special Care Nursery, which cares for approximately 450 infants annually. This NICU was made possible with more than \$4 million in support from over 600 donors, including proceeds from the "Making Miracles Happen" events in memory of Evelyn Thomas Ricci. St. John Providence (SJP) also made a capital investment of \$7 million.

The Birthing Center will undergo a \$6 million renovation in 2017 to better serve mothers, newborns and families. SJP has made a \$2 million capital investment. So far, generous donors have contributed \$3.25 million to the *Where Families Begin and Grow* campaign, including a lead gift by the Cracchiolo family; \$750,000 is still needed for the project.

## Breastfeeding benefits both babies and moms

Breastfeeding is the best preventive medicine for babies. It boosts the immune system and decreases the incidence of allergy, asthma, hypertension, diabetes and obesity. Studies indicate that infants who were not breastfed have twice as many ear infections, more hospitalizations, and higher rates of lower respiratory tract illness, gastrointestinal illness, meningitis and Sudden Infant Death Syndrome. Breastfeeding also benefits mothers. Advantages include: protection against anemia, decreased incidence of postpartum depression, enhanced post-delivery weight loss and decreased incidence of ovarian cancer, breast cancer and cardiovascular disease. Despite these facts, only 75% of Michigan women begin breastfeeding their babies; just 46% are still breastfeeding at 6 months. In Detroit, statistics are much lower with 42% of mothers initiating breastfeeding and 18% continuing at 6 months. Efforts by the Mother Nurture Network at SJP are benefiting the entire metro Detroit community as health outcomes for mothers and babies are improved and healthcare career opportunities are created.



A young mother attends a breastfeeding support group with her baby.

## Mother Nurture Network increases breastfeeding success

To help St. John Providence (SJP) expand its comprehensive breastfeeding education program, the W.K. Kellogg Foundation has been providing generous funding for the Mother Nurture Network since 2011. Subsequently, additional funders such as the Blue Cross Blue Shield of Michigan Foundation, Community Foundation for Southeastern Michigan, Comerica Charitable Foundation, State of Michigan Department of Community Health, National Association of County and City Health Officials, and the Ronald McDonald House of Detroit have joined the cause.

Components of the Mother Nurture Network include:

- **Prenatal counseling program**—Breastfeeding counseling takes place in OB clinics while patients wait to be seen. It is provided to minority, low-income expectant mothers by peer counselors from the community who can relate to the cultural and social barriers of the population. By dispelling misconception and delivering consistent messages about breastfeeding before birth, breastfeeding initiation rates in SJP Birthing Centers have increased.
- **Mother Nurture Club**—Breastfeeding support groups are led by peer counselors who engage mothers in discussions about breastfeeding, healthy lifestyle, infant safety and stress management. Meetings are filled to capacity. The breastfeeding continuation rate for women who participated in this program has nearly doubled.
- **Mother Nurture Lactation College**—This groundbreaking program was created to encourage minority women in the Detroit community to become lactation consultants and utilize their special training to influence minority mothers to breastfeed. Women are recruited and hired as peer counselors to achieve International Board of Certified Lactation Consultants (IBCLC) status through a pathway of lactation observation, clinical practice, education and successful passage of the IBCLC exam.
- **Baby-Friendly designation**—As a direct result of grant support for breastfeeding initiatives, St. John Hospital & Medical Center; St. John Macomb-Oakland Hospital, Warren; and Providence-Providence Park Hospital, Southfield and Novi, have achieved Baby-Friendly designation by meeting rigorous requirements of the World Health Organization and United Nations Children’s Fund.

Last year at St. John Providence, 2,945 new mothers were referred to Mother Nurture programs, 2,236 were referred to the Outpatient Breastfeeding Clinic, and 96 mothers received free high-quality breast pumps to support their breastfeeding.

## Underserved women receive breast care

Thank you to our donors who support many programs which help provide breast care services including screenings and treatment for patients and assistance for ancillary expenses. Among these are the “Because We Care” Breast Program and the Anthony L. Soave Family Mobile Mammography and Health Screening Center, which both assist uninsured and underinsured women. In the first 18 months of service, 1,387 women received mammograms at 126 locations from the mobile mammography unit, the only one in metro Detroit.



## Community embraces infant safety

Community support of St. John River District Hospital's annual dinner dance is enabling an upgrade to the HUGS Infant Security System. This technology will allow the hospital to provide newborns with the most secure, comfortable monitoring system to keep them safe.

While hospital staff follows strict protocol and the Maternal Child Health Unit is always locked, an enhanced infant security system will offer an extra safeguard against improper removal of a baby. This upgrade to the existing system will provide technological advances and more comfort for infants. A soft band with a small monitor medallion is attached to the infant's ankle. If the medallion does not make contact with the baby's skin or the infant comes too close to an exit, an alarm sounds. Simultaneously, the infant's identity and location of the last signal appear on the console at the nurse's station.

Thank you to 230 community members who attended the dinner dance resulting in net proceeds of \$35,750 to help keep our littlest patients safe.



## Donor Favorites



### Alternative Birthing Center -

**PPPH:** Provides supplies, equipment and patient care items to support the philosophy and needs of patients in the Alternative Birthing Center.

**NICU - PPPH:** Supports the needs of the NICU at PPPH.

**NICU - SJHMC:** Supports the renovation, expansion and equipment needs of the NICU at SJHMC.

### Pediatrics & Pediatric ICU -

**SJHMC:** Supports equipment needs, educational materials, department enhancements and the Pediatric Bear program.

**947** caring donors contributed **3,004** gifts



totaling **\$7.6 million**

to SJP Women's Health and Pediatrics programs in the past 2 years

## Cord Blood Program helps saves lives

A baby's birth can potentially save lives! Umbilical cord blood donation provides families with an opportunity to donate cord blood stem cells from their baby's umbilical cord after birth to a public bank where it can be used to treat diseases of the blood and immune system, genetic diseases, cancers and more. The use of umbilical cord blood stem cells now accounts for more transplants than bone marrow derived stem cells.

St. John Providence's (SJP) umbilical cord blood stem cell collection program is the largest program in Michigan, the largest Catholic-based program and among the largest in the U.S. Since its inception, the program has collected thousands of cord blood units, now averaging 60 units a

month. More than 200 units have been used for transplantations across the U.S. and internationally. Donated cord blood is collected at St. John Hospital & Medical Center (SJHMC) and Providence-Providence Park Hospital, Southfield.

Thank you to the donors who have supported the Cord Blood Program! They include: Meridian Health Plan/ Dr. David Cotton family, Blatt Family Foundation and Roan Universal Foundation, THE GUILD of St. John Hospital & Medical Center, Cheryl Bradshaw, and the Arthur and Carolyn Ulmer Women's Health Endowment.

SJP's expertise in cord blood collection has enabled participation in cord blood stem cell research studies that lead to

improvements in the diagnosis and treatment of various conditions. SJP took part in the first randomized research study of antithrombin III for treating severe preeclampsia and is participating in a study for pre-term labor.

Donor support also helps enable OB/GYN educational partnerships. Residents participate in medical missionary rotations at St. Paul Hospital Millennium Medical College in Ethiopia, allowing them to see obstetrical complications and assist with surgeries that occur much less frequently in the U.S. In addition, physicians from SJP and Ethiopia participate in educational exchange opportunities to help enhance care in both countries.

## Children with diabetes get special camp experience

Imagine having a child with insulin-dependent diabetes. Daily shots, pokes and worrying about low blood sugar at school or play are part of a “normal” day. Since diabetes affects about 1 in 300 children, most of these kids are the only one in their class or school with these issues.

Now imagine that child at a place where over 200 kids have the same problems. Doctors and nurses specializing in diabetes care supervise glucose checks, diet, exercise and insulin dosage while the kids participate in fun activities and get diabetes education. That place is Camp Midicha, the American Diabetes Association-sponsored camp for children with diabetes in Michigan.

David Transue, MD, a St. John Hospital & Medical Center physician, plays an essential role in the operation of the camp. For many summers, he was the only pediatric endocrinologist there. His dedication has inspired many individuals to pursue healthcare careers.



To honor his commitment, colleagues created the David Transue, MD, Pediatric Endowment to allow pediatric patients to enjoy a camp experience. Thank you to 18 pediatricians who donated a total of \$25,000 to establish the endowment.

## Alternative Birthing Center offers natural choice

Providence-Providence Park Hospital provides the Alternative Birthing Center (ABC) as an option for low-risk expectant mothers who desire a homelike setting designed for a natural childbirth experience. The unit’s philosophy is to foster a natural birth experience – one that does not routinely require medical intervention and that respects the patient’s privacy while encouraging family involvement. ABC rooms are equipped with queen-size beds, a hydrotherapy tub for relaxation during labor, birthing chairs, recliner chairs, a refrigerator and more amenities. Approximately 250 babies are born in the Alternative Birthing Center annually.

A special fund was created from gifts received by donors to help provide supplies, equipment and patient care items that support the needs of patients in the ABC. To date, \$14,000 has been donated. Thank you for your support!

**7,927** babies were born  
at St. John Providence hospitals in FY2016!

## Moms and babies gain better care environment

The annual Providence Health Foundation Friends’ Ball benefits multiple programs, including Women and Children’s Services, at Providence-Providence Park Hospital, Southfield and Novi.

In 2016, \$50,000 in proceeds was allocated to enhance Labor, Delivery, Recovery and Postpartum services and expand natural birth efforts. Family Care, the Postpartum unit (3 West) at the Southfield campus, is getting a

fresh look with new paint, color-coordinated handrails and artwork. Two more “family rooms” with queen-size beds will be also added. In addition, previous year’s funds are being used to renovate the 3rd floor lobby and waiting room with new paint, trim and furniture.

At the Novi campus, the Labor/Delivery/Recovery/Postpartum unit (3B) has already been refreshed with the help of Friends’ Ball

proceeds and support from the Novi Campus Art Committee. New floral pictures and other artwork have brightened up the area, and additional work is under way to create a new waiting room appearance, a coffee kiosk for patients/families and new signage by the corridor entry.

Event proceeds also helped purchase two incubators and a transport incubator for the Neonatal Intensive Care Unit at the Southfield campus. The

transport incubator, coming soon, is a self-contained, mobile, intensive care unit used to move newborns between departments or hospitals. It is smaller and lighter to enhance mobility and ease access in and out of emergency transport vehicles.

Thank you for your support of Friends’ Ball—you are helping us provide a welcoming, comfortable environment and the highest quality care.

St. John Providence Foundations  
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